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Canadian statistical review

July 1983

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Statistics Canada
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Canadian statistical review

July 1983

Published under the authority of
the Minister of Supply and
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and Services Canada 1983

August 1983
3-1501-501

Price: Canada, $3.70, $37.00 a year
Other Countries, $4.45, $44.40 a year

Catalogue 11-003E, Vol. 58, No. 7

ISSN 0008-509X

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Canadian Statistical Review

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While seasonal adjustment allows a much better look at the underlying trend of a series, the adjusted series will contain irregular fluctuations. Small changes between months in the adjusted series may simply be erratic movements and, to obtain a clearer idea of the underlying trend, users should examine the adjusted series over a number of months. The MCD, or Months for Cyclical Dominance, in a table containing seasonally adjusted series, indicates the smallest span of months for which the average percent change without regard to sign in the trend cycle is greater than that in the irregular factor. For the smoothest series in MCD is 1, for the most erratic series it is 6. Applying a moving average of the period equal to the MCD tends to smooth irregular movements which may obscure the underlying trend.

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Canadian Statistical Review
Selected Recent Articles

1981

April	A Guide to Statistics on Foreign Ownership and Control in Canada
May	The role of Non-Residents in the Canadian Money Market
July	The Life Insurance Industry in Canada, 1961 to 1979
October	Conceptual Frameworks and a Unified Approach to Environmental Statistics
November	An Update on the Economic Situation of the Elderly

1982

April	Gross Domestic Product
May	An Analysis of Hospital Expenditures in Canada
August	List of articles published in the Canadian Statistical Review since January 1973
September	Technical Note: Consumer Credit and Mortgage Flows in the Personal Sector (Persons and Unincorporated Business, Financial Flow Accounts)
October	Growth of Households and Families in Canada in the 1980's and 1990's
December	Sharpening a Public Policy Tool: The CPI

1983

February	Consumer Credit Demand in Canada (1961-1982)
March	Gross National Product — Fourth Quarter 1982
April	University Graduates and Job Changes During the 1970's
May	Financial Activity in Canada — Fourth Quarter 1982
June	1981 Census of Population (Part 1): Demographic Highlights

Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed	MCD	months to cyclical dominance
-	nil or zero		

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Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

Gross National Product

First Quarter 1983
Advance Information

With the release of the first quarter, it is normal practice to publish revised estimates for the previous four years. This year however, data have been revised from 1976 to 1982 inclusive, to incorporate revisions to source data and methodological improvements. A summary of the effects of these revisions is presented in the last section of this release.

Gross National Product rose 3.4% in the first quarter of 1983 to a level of $374.5 billion, seasonally adjusted at annual rates. After allowing for an overall price increase of 1.6%, real GNP rose 1.8%. This growth follows a 6.5% decline in the volume of GNP from the peak in the second quarter of 1981 to the fourth quarter of 1982.

Evidence that a recovery of economic activity had begun to take shape in the fourth quarter of 1982 was confirmed in the first quarter of 1983. Final domestic demand rose 0.2% in volume, the second consecutive increase following five quarterly declines. The recovery in consumer expenditure, which was concentrated in interest-rate sensitive durable goods in the fourth quarter, was diffuse in the first quarter. Residential investment continued to recover at rapid rates with the source of strength switching from increased sales of existing homes in the fourth quarter to increased construction of new homes in the first quarter. The sharp inventory liquidation of $4.19 billion in real terms in the fourth quarter set the stage for a recovery in production as industrial production rose 6.0% in the first quarter, the first quarterly increase since the second quarter of 1981. As a result of faster recovery of sales relative to overall production however, inventories were drawn down a further $1.23 billion in real terms in the first quarter, bringing stock-to-sales ratios down significantly. Early indications are that the recovery in production continued into the second quarter as the labour force survey has estimated sharp increases in employment for April and May.

Personal expenditure rose 0.7% in volume terms in the first quarter, the second quarterly increase following a decline of 3.1% over five quarters. The widespread recovery reflected improved financial positions and employment prospects of consumers. Purchases of durable goods rose a further 1.2% in the first quarter, the strength originating in expenditure on cars. The recovery of expenditures on semi-durable goods accelerated and services increased a further 0.9%.

Residential investment recorded a robust volume increase of 13.9% following a similar increase in the fourth quarter of 1982. The strength was due to increased construction activity following a 43% jump in housing starts in the fourth quarter. Housing starts have continued to climb in the first five months of 1983 reaching 254,000 units at annual rates in May the highest level recorded since 1978 and indicating a continuation of increased activity in this sector.

Business fixed investment in plant and equipment was a major restraining factor in final domestic demand. The volume of non-residential construction fell 4.8% to a level 17.5% below the peak of the fourth quarter of 1981. Investment in machinery and equipment fell 3.3% in real terms, a deceleration from the average quarterly declines of 1982. Demand for new motor vehicles has picked up, although demand for industrial and agricultural machinery remains weak.

The volume of non-farm business inventories was reduced by $1.45 billion, a slowdown of $2.93 billion in the rate of decumulation from the fourth quarter. One third of the slowdown can be accounted for by a swing from a large reduction in stocks of automobiles at the retail level in the fourth quarter, to a small accumulation in the first. Most of the rundown of stocks in the first quarter was recorded in those manufacturing and wholesale industries which produce and sell goods related to business fixed investment. In these industries the realignment of stocks with sales has lagged due to continued weak demand. In the remainder of industries the rate of decumulation slowed significantly.

The merchandise trade surplus weakened as the volume of merchandise imports rose more rapidly than merchandise exports. Increased purchases of motor vehicle products accounted for most of the 12.9% recovery in imports. Exports of merchandise recovered

5.9% in volume in the quarter, with the increase also largely originating in the auto industry. Partially offsetting the lower merchandise trade surplus was an improvement in the non-merchandise deficit as imports of services declined more rapidly than exports of services[1].

The major source of strength on the income side of the Accounts came from the sharp increase in corporate profits. Following a decline of 46.7% from the first quarter of 1981 to the third quarter of 1982, profits recovered 15.1% in the fourth quarter and 22.5% in the first. A large reduction in interest costs (due to lower interest rates and sharply lower inventories) and higher sales combined to improve the financial position of firms. The largest profit gains were made in merchandising and financial industries. Despite the two quarterly increases, profits remain below pre-recession levels.

Wages, salaries and supplementary labour income rose 0.6% in the first quarter. Wages and salaries were virtually unchanged in the quarter despite the small increase in paid worker employment and average hours worked. The wage roll-back in January and civil service strikes in February in Quebec were the major offsetting factors. Supplementary labour income increased due to higher employer contributions to unemployment insurance.

The slowing of inflation evident throughout 1982 continued into the first quarter of 1983. The revaluation of inventories owned by Canadair had the effect of lowering the implicit price index in the fourth quarter and therefore understating the slowing of the underlying rate of inflation in the first quarter. The implicit price index excluding inventory change rose only 0.5%, slowing from a 2.5% increase in the fourth quarter of 1982. The implicit price deflator for final domestic demand also slowed, showing an increase of 0.7%. A substantial deceleration of the prices of consumer services and non-durable goods was recorded in the first quarter. The implicit deflator for personal expenditure recorded a moderate 1.1% increase compared to 1.5% in the fourth quarter of 1982.

Revisions

Revisions to the annual estimates fall into two categories. As per normal practice, data are revised to incorporate revised source data and seasonal patterns. These revisions have had the most significant effects on labour income, corporate profits, non-merchandise trade, business fixed investment and the value of physical change in inventories. In addition, as part of the on-going historical revision, a review of data sources and methodologies has resulted in revisions to supplementary labour income, gross and net rent, housing depreciation, wholesale inventories and net exports. Due to the significant size of these revisions they were carried back to 1976 in order to minimize statistical breaks in the time series. The opportunity was also taken to revise some quarterly methodology, particularly in the personal expenditure estimates.

Labour income was revised to incorporate the Department of National Revenue tabulation of wages and salaries from T-4 forms for 1981. As part of the review of data sources and methodologies, supplementary labour income was also revised to include revisions to employer contributions to health insurance programs and pensions from 1976 on. Revisions to corporate profits and depreciation resulted from the incorporation of 1980 taxation data and revised projections for 1981 and 1982. The revisions to the balance of payments data affected primarily the non-merchandise component of exports and imports while the revisions to business investment in plant and equipment in 1981 and 1982 reflected incorporation of the results of the survey of Private and Public Investment in Canada.

Information from the 1981 census and a re-working of data sources resulted in an upward revision to the gross and net rent estimates. These revisions affected personal expenditure on services, net income of unincorporated business including rent, and capital consumption allowances.

The net effect of these and all other revisions has been to change the overall growth rates as follows:

	1976	1977	1978	1979
Published	5.5	2.1	3.6	2.9
Revised	5.8	2.0	3.6	3.2

	1980	1981	1982
Published	0.5	3.1	−4.8
Revised	1.0	3.4	−4.4

A more complete description of the major revisions will be included in the publication, *National Income and Expenditure Accounts, First Quarter 1983,* (catalogue number 13-001) to be released in July.

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[1] These estimates were presented in more detail in the Balance of Payments information bulletin released June 13, 1983.

Table 1. National Income and Gross National Product. Seasonally Adjusted at Annual Rates Millions of Dollars

	I	II	III	IV	1982	I	II	III	IV	1983
1 Wages, salaries, and supplementary labour income	206536	207844	207812	210528	208180	211724				
Percentage Change	1.8	0.6	—	1.3	7.4	0.6				
2 Military pay and allowances	2048	2172	2224	2228	2168	2272				
Percentage Change	3.0	6.1	2.4	0.2	15.0	2.0				
3 Corporation profits before taxes	21476	20168	19884	22880	21102	28028				
Percentage Change	−21.7	−6.1	−1.4	15.1	−36.1	22.5				
4 Deduct: Dividends paid to non-residents	−3516	−3556	−3052	−3264	−3347	−3032				
Percentage Change	7.5	1.1	−14.2	6.9	−10.2	−7.1				
5 Interest, and miscellaneous investment income	29060	29048	31584	26012	28926	30268				
Percentage Change	0.6	—	8.7	−17.6	6.7	16.4				
6 Accrued net income of farm operators from farm production	4292	4520	3968	3884	4166	3852				
Percentage Change	24.3	5.3	−12.2	−2.1	−1.4	−0.8				
7 Net income of non-farm unincorporated business including Rent	13064	13932	15028	15268	14323	15804				
Percentage Change	2.2	6.6	7.9	1.6	16.5	3.5				
8 Inventory valuation adjustment	−4776	−5196	−3792	−1904	−3917	−1496				
Absolute Change	184	−420	1404	1888	3043	408				
9 Net national income at factor cost	268184	268932	273656	275632	271601	287420				
Percentage Change	−0.4	0.3	1.8	0.7	3.8	4.3				
10 Indirect taxes less subsidies	41200	39936	40680	41304	40780	40948				
Percentage Change	2.4	−3.1	1.9	1.5	7.6	−0.9				
11 Capital consumption allowances and miscellaneous valuation adjustments	43192	44172	44596	45288	44312	45660				
Percentage Change	2.4	2.3	1.0	1.6	9.2	0.8				
12 Residual error of estimate	−832	336	180	−56	−93	504				
13 Gross national product at market prices	351744	353376	359112	362168	356600	374532				
Percentage Change	0.3	0.5	1.6	0.9	5.2	3.4				
14 (Gross National Product at market prices excluding accrued net income of farm operators)	347452	348856	355144	358284	352434	370680				
Percentage Change	0.1	0.4	1.8	0.9	5.3	3.5				

Table 2. Gross National Expenditure. Seasonally Adjusted at Annual Rates Millions of Dollars

	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	201972	207688	212588	216956	209801	220832				
Percentage Change	1.3	2.8	2.4	2.1	8.4	1.8				
2 Durable goods	24928	25872	25776	26612	25797	27192				
Percentage Change	−5.1	3.8	−0.4	3.2	−3.0	2.2				
3 Semi-durable goods	22624	23160	23080	23488	23088	24128				
Percentage Change	−2.7	2.4	−0.3	1.8	1.3	2.7				
4 Non-durable goods	65196	66588	68516	68624	67231	68748				
Percentage Change	3.4	2.1	2.9	0.2	11.7	0.2				
5 Services	89224	92068	95216	98232	93685	100764				
Percentage Change	2.7	3.2	3.4	3.2	11.7	2.6				
6 Government current expenditure on goods and services	73736	75940	78144	80952	77193	80232				
Percentage Change	2.1	3.0	2.9	3.5	12.8	−0.9				
7 Gross fixed capital formation	82160	78712	73828	76040	77685	76072				
Percentage Change	−2.1	−4.2	−6.2	3.0	−5.3	—				
8 Government	10312	10492	10716	11000	10630	11072				
Percentage Change	1.9	1.7	2.1	2.7	11.2	0.7				
9 Residential Construction	44	36	52	68	50	48				
10 Non-residential construction	8588	8828	9072	9376	8966	9452				
Percentage Change	3.9	2.8	2.8	3.4	13.8	0.8				
11 Machinery and equipment	1680	1628	1592	1556	1614	1572				
Percentage Change	−6.0	−3.1	−2.2	−2.3	−0.1	1.0				
12 Business	71848	68220	63112	65040	67055	65000				
Percentage Change	−2.7	−5.0	−7.5	3.1	−7.5	−0.1				
13 Residential construction	14056	12780	11884	13276	12999	15048				
Percentage Change	−4.2	−9.1	−7.0	11.7	−20.9	13.3				
14 Non-residential construction	29268	28036	26308	26848	27615	25760				
Percentage Change	0.2	−4.2	−6.2	2.1	1.5	−4.1				
15 Machinery and equipment	28524	27404	24920	24916	26441	24192				
Percentage Change	−4.7	−3.9	−9.1	—	−8.4	−2.9				
16 Value of physical change in inventories	−4972	−10836	−8396	−14784	−9747	−2140				
Absolute Change	−3512	−5864	2440	−6388	−11069	12644				
17 Government	116	104	0	76	74	220				
Absolute Change	36	−12	−104	76	272	144				
18 Business Non-farm	−5440	−11336	−9012	−15244	−10258	−2356				
Absolute Change	−4132	−5896	2324	−6232	−11157	12888				
19 Farm and grain in commercial channels	352	396	616	384	437	−4				
Absolute Change	584	44	220	−232	−184	−388				
20 Exports of goods and services	98884	103292	105456	98120	101438	99236				
Percentage Change	−3.6	4.5	2.1	−7.0	0.8	1.1				
21 (of which: merchandise)	82220	86284	88728	81076	84577	83116				
Percentage Change	−3.9	4.9	2.8	−8.6	0.1	2.5				
22 Deduct: Imports of goods and services	−100868	−101088	−102324	−95172	−99863	−99196				
Percentage Change	−5.7	0.2	1.2	−7.0	−7.5	4.2				
23 (of which: merchandise)	−68132	−67264	−68524	−61036	−66239	−67104				
Percentage Change	−9.3	−1.3	1.9	−10.9	−14.1	9.9				
24 Residual error of estimate	832	−332	−184	56	93	−504				
25 Gross national expenditure at market prices	351744	353376	359112	362168	356600	374532				
Percentage Change	0.3	0.5	1.6	0.9	5.2	3.4				
26 Final Domestic demand	357868	362340	364560	373948	364679	377136				
Percentage Change	0.6	1.2	0.6	2.6	6.0	0.9				

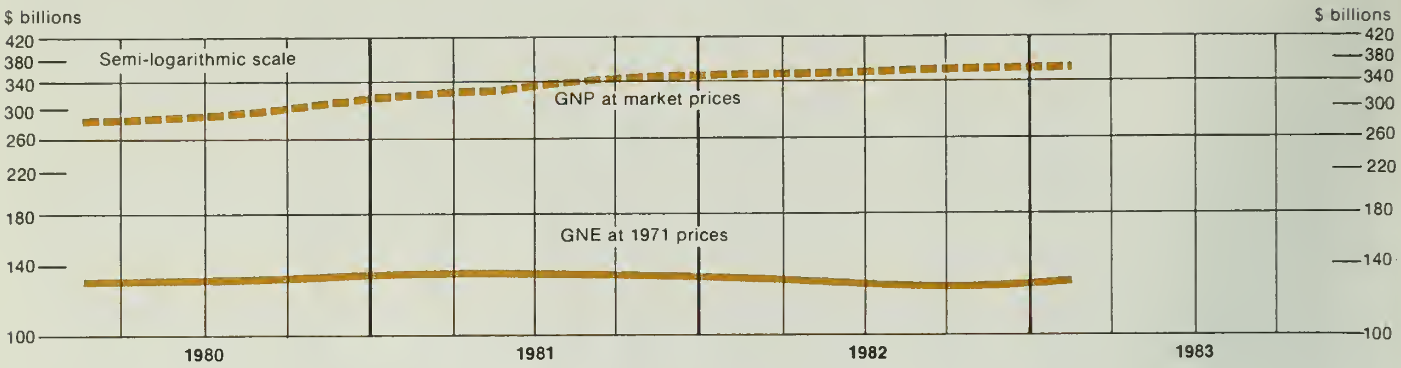
Table 3. Gross National Expenditure in Constant (1971) Dollars. Seasonally Adjusted at Annual Rates Millions of Dollars

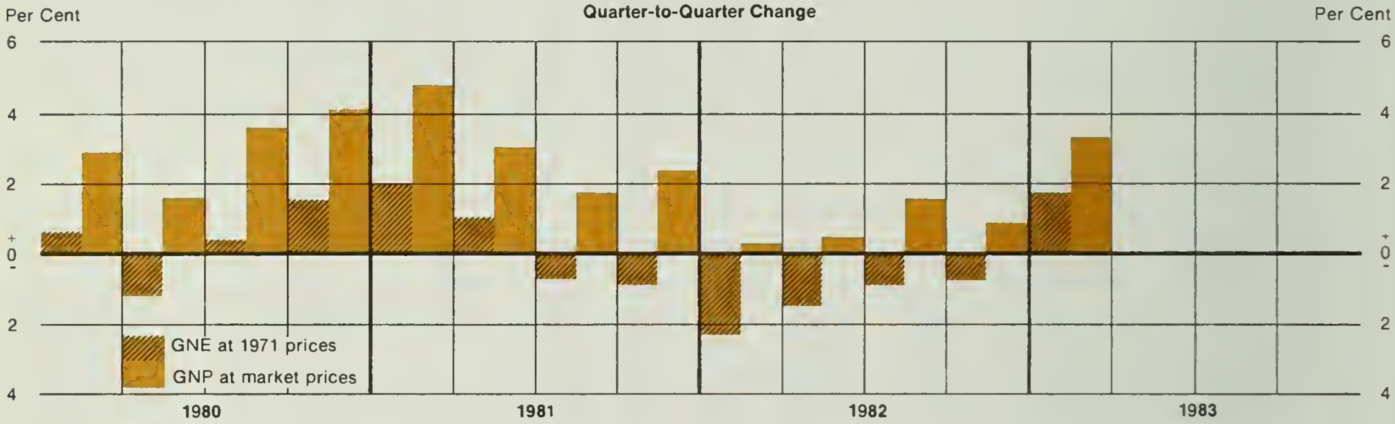
	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	81180	81192	81004	81448	81206	82036				
Percentage Change	-1.6	—	-0.2	0.5	-2.1	0.7				
2 Durable goods	13076	13372	13156	13476	13270	13632				
Percentage Change	-5.7	2.3	-1.6	2.4	-8.6	1.2				
3 Semi-durable goods	10888	10992	10820	10856	10889	11016				
Percentage Change	-4.3	1.0	-1.6	0.3	4.6	1.5				
4 Non-durable goods	22896	22688	22832	22548	22741	22516				
Percentage Change	0.2	-0.9	0.6	-1.2	-0.1	-0.1				
5 Services	34320	34140	34196	34568	34306	34872				
Percentage Change	-0.3	-0.5	0.2	1.1	0.1	0.9				
6 Government current expenditure on goods and services	23012	23192	23156	23340	23175	23144				
Percentage Change	-2.0	0.8	-0.2	0.8	0.5	-0.8				
7 Gross fixed capital formation	31016	29240	27140	27796	28798	27656				
Percentage Change	-3.6	-5.7	-7.2	2.4	-11.7	-0.5				
8 Government	3872	3856	3860	3956	3886	3948				
Percentage Change	0.9	-0.4	0.1	2.5	3.3	-0.2				
9 Residential construction	16	12	20	24	18	16				
10 Non-residential construction	3104	3124	3144	3268	3160	3260				
Percentage Change	3.2	0.6	0.6	3.9	6.0	-0.2				
11 Machinery and equipment	752	720	696	664	708	672				
Percentage Change	-6.5	-4.3	-3.3	-4.6	-6.7	1.2				
12 Business	27144	25384	23280	23840	24912	23708				
Percentage Change	-4.2	-6.5	-8.3	2.4	-13.6	-0.6				
13 Residential construction	4908	4436	4188	4676	4552	5324				
Percentage Change	-5.4	-9.6	-5.6	11.7	-23.1	13.9				
14 Non-residential construction	11076	10424	9584	9744	10207	9276				
Percentage Change	-1.5	-5.9	-8.1	1.7	-7.2	-4.8				
15 Machinery and equipment	11160	10524	9508	9420	10153	9108				
Percentage Change	-6.2	-5.7	-9.7	-0.9	-14.9	-3.3				
16 Value of physical change in inventories	-2052	-3532	-3184	-4192	-3240	-1232				
Absolute Change	-1620	-1480	348	-1008	-3872	2960				
17 Government	40	32	0	24	24	68				
18 Non-farm	-2168	-3536	-3376	-4376	-3364	-1448				
Absolute Change	-1692	-1368	160	-1000	-3948	2928				
19 Farm and grain in commercial channels	76	-28	192	160	100	148				
Absolute Change	60	-104	220	-32	-24	-12				
20 Exports of goods and services	32484	34112	34596	31416	33152	32604				
Percentage Change	-2.9	5.0	1.4	-9.2	-1.6	3.8				
21 (of which: merchandise)	26548	28240	28976	25776	27385	27292				
Percentage Change	-2.4	6.4	2.6	-11.0	-0.4	5.9				
22 Deduct: Imports of goods and services	-33716	-33752	-33360	-31460	-33072	-33356				
Percentage Change	-7.4	0.1	-1.2	-5.7	-11.3	6.0				
23 (of which: merchandise)	-22424	-22444	-22304	-20368	-21885	-23004				
Percentage Change	-10.7	0.1	-0.6	-8.7	-15.8	12.9				
24 Residual error of estimate	324	-112	-48	36	50	-176				
25 Gross national expenditure (1971) dollars	132248	130340	129304	128384	130069	130676				
Percentage Change	-2.2	-1.4	-0.8	-0.7	-4.4	1.8				
26 Final domestic demand	135208	133624	131300	132584	133179	132836				
Percentage Change	-2.1	-1.2	-1.7	1.0	-3.9	0.2				

Table 4. Implicit Price Indexes, Gross National Expenditure Using Seasonally Adjusted Data — 1971=100.0

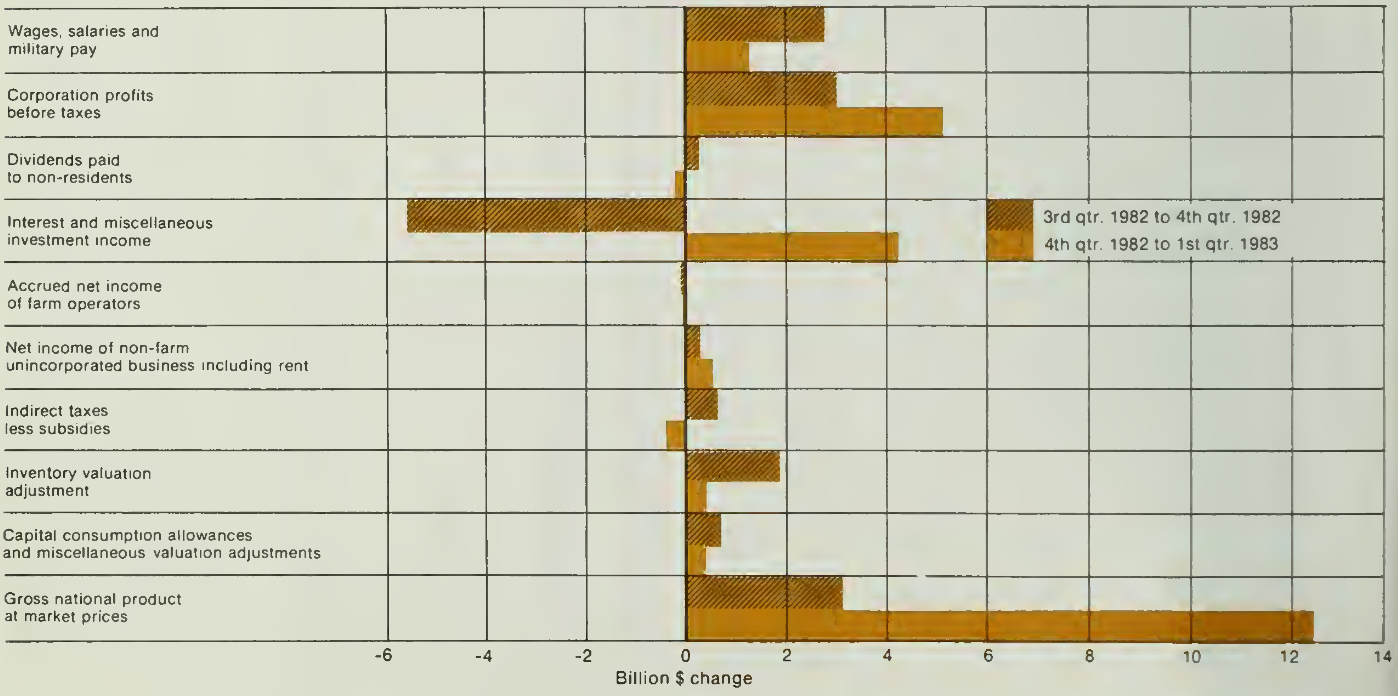
	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	248.8	255.8	262.4	266.4	258.4	269.2				
Percentage Change	2.9	2.8	2.6	1.5	10.8	1.1				
2 Durable goods	190.6	193.5	195.9	197.5	194.4	199.5				
Percentage Change	0.6	1.5	1.2	0.8	6.1	1.0				
3 Semi-durable goods	207.8	210.7	213.3	216.4	212.0	219.0				
Percentage Change	1.6	1.4	1.2	1.5	6.1	1.2				
4 Non-durable goods	284.7	293.5	300.1	304.3	295.6	305.3				
Percentage Change	3.2	3.1	2.2	1.4	11.7	0.3				
5 Services	260.0	269.7	278.4	284.2	273.1	289.0				
Percentage Change	3.0	3.7	3.2	2.1	11.6	1.7				
6 Government current expenditure on goods and services	320.4	327.4	337.5	346.8	333.1	346.7				
Percentage Change	4.1	2.2	3.0	2.8	12.3	—				
7 Gross fixed capital formation	264.9	269.2	272.0	273.6	269.8	275.1				
Percentage Change	1.5	1.6	1.0	0.6	7.2	0.5				
8 Government	266.3	272.1	277.6	278.1	273.5	280.4				
Percentage Change	0.9	2.2	2.0	0.2	7.6	0.8				
9 Non-residential construction	276.7	282.6	288.5	286.9	283.7	289.9				
Percentage Change	0.7	2.1	2.1	-0.6	7.3	1.0				
10 Machinery and equipment	223.4	226.1	228.7	234.3	228.0	233.9				
Percentage Change	0.4	1.2	1.1	2.4	7.1	-0.2				
11 Business	264.7	268.8	271.1	272.8	269.2	274.2				
Percentage Change	1.6	1.5	0.9	0.6	7.1	0.5				
12 Residential construction	286.4	288.1	283.8	283.9	285.6	282.6				
Percentage Change	1.3	0.6	-1.5	—	2.9	-0.5				
13 Non-residential construction	264.2	269.0	274.5	275.5	270.5	277.7				
Percentage Change	1.8	1.8	2.0	0.4	9.4	0.8				
14 Machinery and equipment	255.6	260.4	262.1	264.5	260.4	265.6				
Percentage Change	1.6	1.9	0.7	0.9	7.6	0.4				
15 Exports of goods and services	304.4	302.8	304.8	312.3	306.0	304.4				
Percentage Change	-0.7	-0.5	0.7	2.5	2.4	-2.5				
16 (of which: merchandise)	309.7	305.5	306.2	314.5	308.8	304.5				
Percentage Change	-1.6	-1.4	0.2	2.7	0.5	-3.2				
17 Deduct: Imports of goods and services	299.2	299.5	306.7	302.5	302.0	297.4				
Percentage Change	1.8	0.1	2.4	-1.4	4.3	-1.7				
18 (of which: merchandise)	303.8	299.7	307.2	299.7	302.7	291.7				
Percentage Change	1.6	-1.3	2.5	-2.4	2.1	-2.7				
19 Gross national expenditure	266.0	271.1	277.7	282.1	274.2	286.6				
Percentage Change	2.5	1.9	2.4	1.6	10.1	1.6				

Gross National Product rose 3.4% the first quarter of 1983 to reach a level of $374.5 billion, seasonally adjusted at annual rates; after allowing for price rises real G.N.P. rose 1.8%.



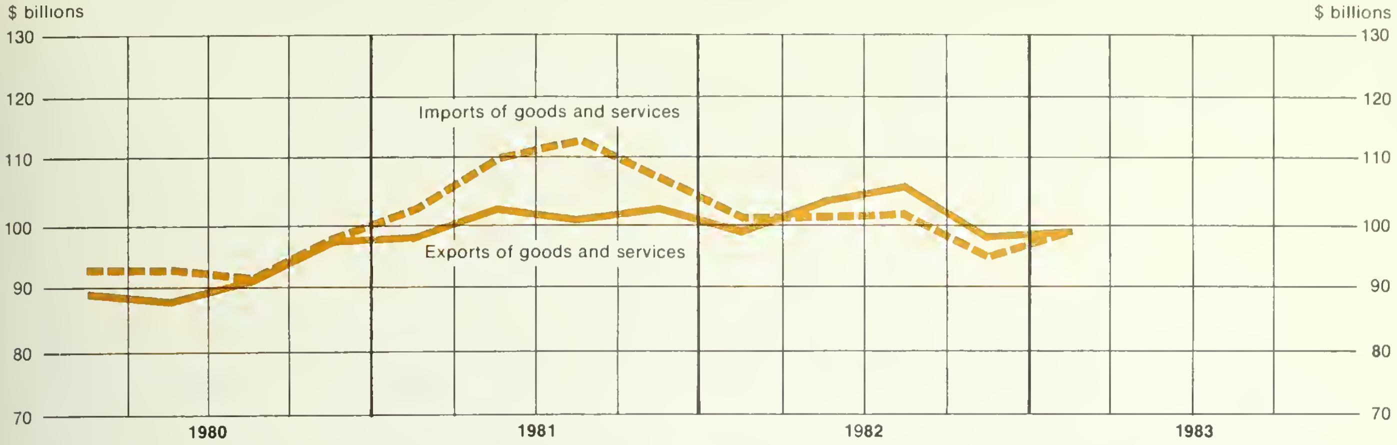


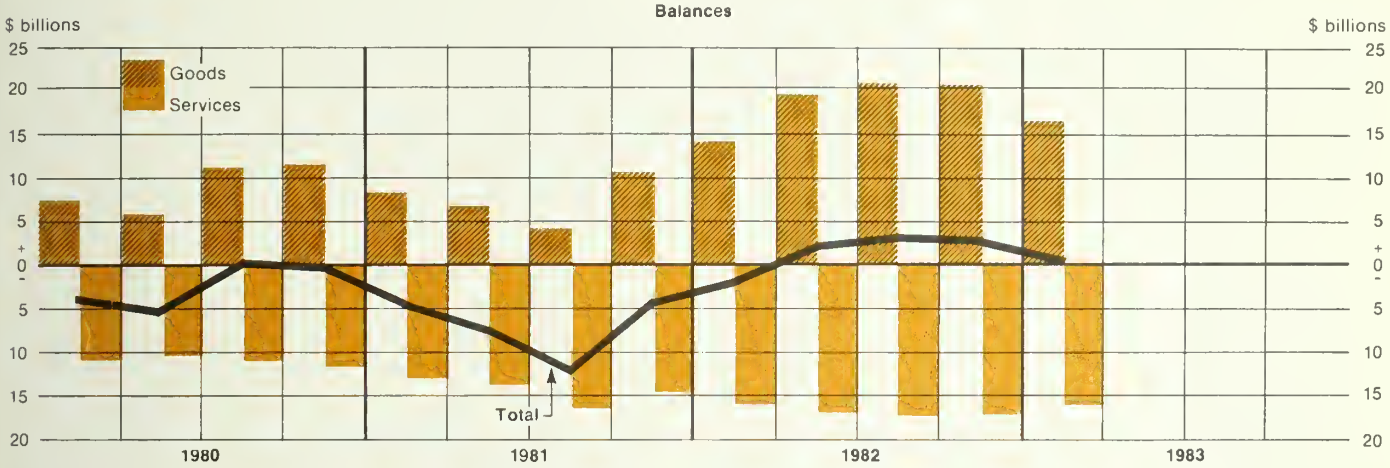
Wages, salaries and supplementary labour income and military pay and allowances increased 0.5% in the first quarter compared to 1.3% in the fourth quarter 1982. Corporation profits before taxes rose 22.5% the second consecutive quarterly increase.



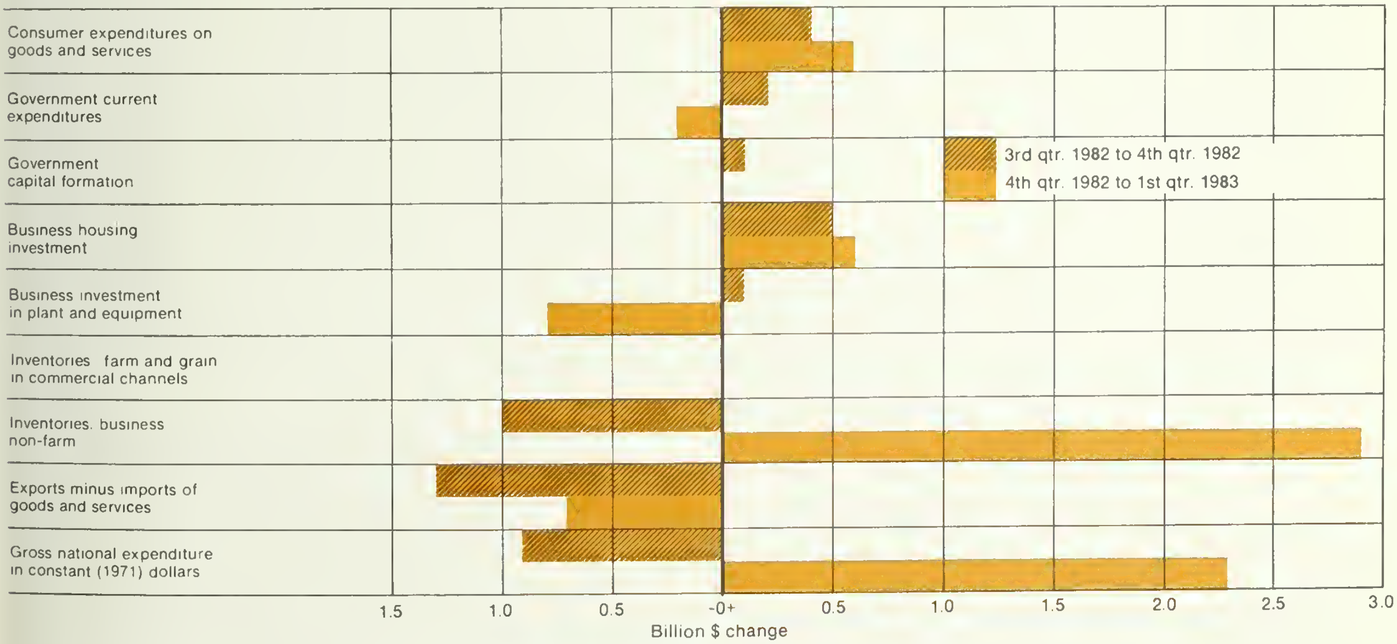
Note: All quarterly data adjusted for seasonal variation and at annual rates

In the first quarter, exports and imports of goods and services increased 1.1% and 4.2% respectively. The nominal trade surplus in goods and services decreased to $40 million largely because of the more rapid increase in imports.





In real terms, the first quarter growth was concentrated mainly in personal expenditure on goods and services and investment in residential construction; a slowdown in the rate of liquidation of non-farm business inventories was a noticeable feature of the quarter.



Note: All quarterly data adjusted for seasonal variation and at annual rates

Gross Domestic Product

First Quarter 1983 and March 1983 (Based on Seasonally Adjusted Data)

Gross domestic product in constant 1971 prices, seasonally adjusted at annual rates, increased 0.8% in March 1983 to $114.9 billion from $113.9 billion in February to continue an upward trend which began in November 1982. The increase of 2.4% over this five-month period strongly suggests that the long period of downturn in the economy following its peak in June 1981 has ended. During this period, output decreased 8.6%.

In the first quarter of 1983, Gross Domestic Product increased 1.8% to a level of $114.3 billion from $112.3 billion in the fourth quarter of 1982, marking the first quarterly increase in Canada's economy since the second quarter of 1981.

A Review of Industries During the Current Cycle[1]

Accompanying tables show changes in the output of industries during the downturn in the economy — June 1981 to October 1982 — and during the upturn starting in November 1982. The major contributors to the upturn include manufacturing, trade, transportation, storage and other utilities, and construction. These industries along with mining were also the main contributors to the decrease from June 1981 to October 1982.

The ranking of industries in terms of their contribution to the downturn in GDP and again during the recovery shows that many of the same individual industries were among the major contributors during both periods, although their relative contributions vary. For example, the motor vehicle manufacturing industry was a more significant contributor during the upturn than during the downturn.

- **Construction** output fell 15% from June 1981 to October 1982 and subsequently increased 5.5% to March 1983, mainly as a result of changes in residential construction activity. From June 1981 to last October, residential construction declined by 43% or $840 million. As mortgage rates declined, residential building activity began to gain momentum in November, and consecutive monthly gains amounting to almost 38% or $430 million were reported for November through March 1983. Output of most of the construction-oriented industries fell from June 1981 to October 1982. Many of the hardest hit of these industries were in non-metallic mineral products manufacturing — cement, concrete, ready-mix concrete, glass and glass products, and miscellaneous non-metallic mineral products manufacturing (which produces insulation and gypsum wallboard) — with decreases ranging from 11% to 31%. Electric wire and cable manufacturers dropped by about 37%. All of these industries increased their output in the October 1982 to March 1983 period — electric wire and cable and ready-mix concrete manufacturers were up about 20%.

- Pulp and paper mills and sawmills, the two major wood-using industries, decreased by like percentages from July 1981 to October 1982, leading to a drop in **forestry** output of 18%. A drop in residential construction activity in the United States was mainly responsible for the decrease in sawmills but domestic demand for lumber was also weak, as reflected by decreases in a number of wood product manufacturing industries, residential construction, and in the furniture manufacturing industries. During the recent downturn in the economy, output of Canadian pulp and paper mills was trimmed 14.7%. Production levels for newsprint, woodpulp and fine papers were all extremely low throughout 1982 primarily due to weak export demand, although domestic markets for pulp and paper were also depressed with substantial drops in other paper industries, in commercial printing, and printing and publishing.

In the upturn, output of many of the industries using lumber, including several of the other wood industries, residential construction and household furniture manufacturers increased sharply. Although domestic markets for lumber improved, a more significant factor in a strong recovery of 11% in sawmills' output in the October 1982-March 1983 period was increased demand in the U.S. During the upturn, demand for Canadian lumber products was spurred by increased housing starts in the U.S., which by January and February were about double the most recent low point in November 1981 and about three-quarters of the most recent peak in April 1978. Lumber exports, which were extremely depressed in October of last year, began to increase in November and despite a decrease in March were almost 18% above the October low point. Declines or slow growth in many of the pulp-and paper-using industries and, more importantly, weak export demand resulted in a slower rate of recovery in pulp and paper mills. Pulp exports improved in November, while newsprint exports increased in March. Domestic demand for newsprint — as reflected by the publishing and printing industry — had only recovered fractionally by March.

- Production of **motor vehicle** manufacturers peaked in June 1981 and subsequently slumped almost 38% ($626 million) to October 1982 before rebounding. Output in March was up 33% from October (a gain of $340 million). Automobile parts and accessories producers followed a similar pattern, with production peaking in June 1981 and falling to its lowest level in October 1982. By March of this year, output of motor vehicle parts and accessories manufacturers had advanced 59%, or about $360 million above the October low point. Canadian production levels for motor vehicles are a reflection primarily of exports, which were at relatively high levels in the period covering April to August of 1982. A surge in export activity began in January of 1983 and continued through February, before tapering off slightly in March. Motor vehicle dealers' sales, which reached a high in November 1981, fell to about 70% of that level by October 1982 and then increased about 20% from October to March 1983.

- A decrease in demand for new capital investment also affected **machinery and equipment** producers and wholesalers in the June 1981-October 1982 period, especially the miscellaneous machinery industry (down 45% or $570 million) and wholesalers of machinery and equipment n.e.s. (down 25% or $260 million). Output in March for both of these industries remained below the October level. Manufacturers of communication equipment showed a slight output advance by March from their weak position in October.

- Some of the largest declines in the current downturn were recorded among producers of **primary metals** — including iron and steel mills, steel pipe and tube mills, iron foundries, and smelting and refining operations. In March 1983, iron and steel mills and a number of other primary metal industries were still slightly below their October levels although iron and steel mills were above their low point of December 1982. Steel pipe and tube mills increased almost 40%, iron foundries about 10%, and smelting and refining was up slightly, with nickel copper refining increasing, while aluminum refining was down. Production in both **iron mining** and **other metal mining** — mainly copper and nickel mining — dropped about 50% from June 1981 to October 1982. Poor export demand for refined copper and nickel and for iron ore, in addition to reduced domestic demand, were responsible for this weakness. Following a one-month strike in July 1981 which severely lowered production, other metal mines' output continued to grow until February 1982 when production began to falter. The production slide continued throughout the spring, reaching its lowest point in August last year, a drop of 60% or nearly $570 million below the February peak level. Production began edging up in September and during the fall, finally rising 74% above the August 1982 low point and recovering $280 million of the drop in production by March 1983.

- Among **agriculture, food and beverage manufacturers, and related industries,** output changes during the downturn were varied with declines in restaurants, hotels and motels (which also reflected the weakness in demand for accommodation), and in beverage manufacturing and distribution industries. Most of the remaining industries registered moderate declines or slow growth rates. From October to March, the rates of growth were also varied. The output of retailers of foods and beverages increased as did that of restaurants. However, production of a number of food manufacturers was still weak in the current period, notably of meat and poultry products manufacturers and fruit and vegetable processors. Although breweries recovered in the October-March period, wineries and distilleries continued to decrease.

- Industries producing and distributing **clothing and apparel** generally also fell during the period of downturn. The decline appears to have been more severe for men's clothing than for women's and children's clothing among both retailers and manufacturers. Decreases in the textile industries were generally more severe than among clothing industries, reflecting reduced demand for other products using textiles, such as furniture, rugs and carpeting, and automobile fabrics. In the period of recovery, women's and children's clothing continued to be stronger than men's clothing but the textile industries had the strongest advances.

- Output of the **chemical and related industries** generally dropped severely in the downturn, reflecting the weakness in demand from industries and other consumers. Decreases ranged from 10% to almost 30%. In sharp contrast, drug stores and manufacturers of pharmaceuticals and medicines both increased significantly. During the October-March span, many of the chemical industries recovered almost the amount of production lost in the earlier period. Once again, the pharmaceutical manufacturers moved in reverse to the rest of the economy — pharmaceutical manufacturers' output declined and drug stores were flat.

- The generally lower levels of production in the goods-producing industries during the economic contraction resulted in declines in all industries engaged primarily in the **transportation** of goods; rail transport fell more than 20% or $440 million and moving, storage and other truck transport also fell more than 20% ($360 million). Passenger transport was not as weak as goods transport. The largest decline was in air transport (down about 12% or $190 million). In the upturn, rail transport (up $100 million) and truck transport (up $80 million) showed some growth. The gain in railway transport resulted from increased carloadings of wheat, other grain, wood, automobiles and parts, chemicals, steel, woodpulp and fertilizer products. By March, air transport was about 4% above October.

- **Energy industries** were generally weak during the period of downturn. The major exception was the crude petroleum and natural gas industry. During the period of recovery, however, only electric power and pipeline transport increased. A relatively warm winter may have been responsible for lack of growth in many other industries.

Gross Domestic Product, First Quarter 1983
Most of the 1.8% increase in the quarter originated with the goods-producing industries which advanced 4.9%, while output of service-producing industries showed no change from the level recorded in the final quarter of 1982.

The main contributors to the first quarter increase among goods-producing industries included manufacturing (up 7.4%), construction (up 2.1%), forestry (up 20.8%), and mining (up 2.9%). For the service-producing industries, increases recorded in transportation services, and wholesale and retail trade were offset by declines in finance industries, and community, business and personal service industries.

Gross Domestic Product, March 1983
After the 0.8% advance in March, the level of economic activity in Canada stood 1.6% below the corresponding month of 1982. The growth in March was entirely due to gains posted in service-producing industries, especially transportation, trade and community, business and personal service industries. Goods-producing industries showed no change from the previous month, with some gains recorded in forestry and construction offsetting declines in manufacturing.

Specific industries which performed strongly in March included motor vehicle dealers, department stores, insurance and real estate services, iron and steel mills, education services (due to a strike recovery), and residential construction. On the negative side, some weakness occurred among manufacturers of motor vehicles and metal fabricated products.

[1] *The data shown in these tables refer to Gross Domestic Product by industry seasonally adjusted at annual rates in millions of 1971 dollars. They provide changes between June 1981, the most recent peak in the economy, and October 1982, the most recent low point in the economy, and again between October 1982 and March 1983, the most recent monthly data available. The tables allow users to assess the relative impact of the current business cycle on the different industries.*

For further information, order the March 1983 issue of *Gross Domestic Product by Industry* (61-005, $3.70/$37), or contact R. Martel (613-995-0568), Statistics Canada, Ottawa K1A 9Z9.

Gross Domestic Product in Constant (1971) Prices, by Industry, by Month

(Seasonally Adjusted at Annual Rates)
($ millions)

1970 S.I.C.	Industry	Mar. 1982	Dec. 1982	Jan. 1983	Feb. 1983	Mar. 1983
1-11	**Gross Domestic Product**	**116,694.2**	**112,367.1**	**114,043.7**	**113,893.1**	**114,858.7**
1	Agriculture	3,334.6	3,450.5	3,377.7	3,369.6	3,372.3
2	Forestry	721.1	613.9	783.3	684.9	776.6
3	Fishing and trapping	177.7	225.4	232.9	199.3	178.3
4	Mines (including milling), quarries and oil wells	3,097.4	2,756.9	2,796.7	2,768.0	2,776.9
5	Manufacturing industries	23,826.4	21,575.7	23,213.6	23,602.0	23,407.4
6	Construction industry	7,052.6	6,879.9	6,734.0	6,704.1	6,794.7
7	Transportation, communication and other utilities	16,962.0	16,125.6	16,217.1	16,191.7	16,512.6
8	Trade	13,720.5	13,288.1	13,438.3	13,444.4	13,696.8
9	Finance, insurance and real estate	15,690.4	15,579.3	15,592.6	15,381.4	15,345.9
10	Community, business and personal service industries	23,706.1	23,388.7	23,196.8	23,048.0	23,428.5
11	Public administration and defence	8,405.4	8,482.9	8,460.6	8,499.8	8,568.7
	Industry groupings:					
	Goods-producing industries	42,226.7	39,363.7	40,996.1	41,254.4	41,253.0
	Service-producing industries	74,467.6	73,003.4	73,047.6	72,638.7	73,605.7
	Commercial industries	97,612.8	93,100.6	94,851.4	94,907.7	95,457.3
	Non-commercial industries	19,081.4	19,266.5	19,192.3	18,985.4	19,401.4
	Industrial production	30,940.7	28,194.0	29,868.1	30,296.5	30,131.0
	Groupings of industries by demand category:					
	Consumer goods and services	**39,724.1**	**39,110.1**	**39,732.8**	**39,844.1**	**39,757.8**
	Non-durable goods	12,221.5	12,042.5	12,188.8	12,359.8	12,468.4
	Durable goods	5,177.5	5,088.9	5,729.1	5,589.4	5,371.6
	Services	22,325.1	21,978.7	21,814.8	21,894.9	21,917.9
	Capital formation	**13,915.7**	**13,123.4**	**12,871.8**	**12,615.1**	**12,745.1**
	Construction	8,633.8	8,532.4	8,208.6	8,001.7	8,157.2
	Machinery and equipment	5,281.9	4,591.0	4,663.2	4,613.4	4,587.8
	Intermediate inputs	**44,512.6**	**41,416.0**	**42,795.9**	**42,997.9**	**43,504.2**
	Raw materials	5,870.5	5,524.3	5,768.7	5,609.0	5,738.7
	Construction-oriented industries	3,032.0	2,839.1	3,064.1	3,200.7	3,148.8
	Energy	6,447.0	6,176.7	6,176.7	6,216.3	6,245.5
	Other goods	11,373.2	9,957.3	10,619.1	10,941.6	11,182.6
	Other services	17,789.9	16,918.6	17,167.2	17,030.3	17,188.6
	Government	**18,541.9**	**18,717.6**	**18,643.3**	**18,436.0**	**18,851.6**

Indexes of Gross Domestic Product in Constant (1971) Prices by Industry, by Month
(Seasonally Adjusted)

	Mar. 1982	Dec. 1982	Jan. 1983	Feb. 1983	Mar. 1983
Gross Domestic Product	**140.2**	**135.0**	**137.0**	**136.8**	**138.0**
Agriculture	**123.7**	**128.0**	**125.3**	**125.0**	**125.1**
Forestry	**107.7**	**91.7**	**117.0**	**102.3**	**116.0**
Fishing and trapping	**120.6**	**152.9**	**158.0**	**135.2**	**121.0**
Mines (including milling), quarries and oil wells	**98.4**	**87.6**	**88.9**	**88.0**	**88.3**
Manufacturing industries	**125.1**	**113.3**	**121.9**	**124.0**	**122.9**
Construction industry	**120.6**	**117.7**	**115.2**	**114.7**	**116.2**
Transportation, communication and other utilities	**168.2**	**159.9**	**160.8**	**160.5**	**163.7**
Transportation	140.9	129.5	130.5	128.3	132.8
Storage	137.3	133.7	133.4	122.4	144.4
Communication	214.2	211.0	212.6	214.2	215.3
Electric power, gas and water utilities	183.1	176.0	175.8	179.0	179.9
Trade	**139.9**	**135.5**	**137.0**	**137.1**	**139.7**
Wholesale trade	133.0	121.2	127.8	126.8	126.8
Retail trade	144.9	145.8	143.7	144.5	149.0
Finance, insurance and real estate	**163.6**	**162.5**	**162.6**	**160.4**	**160.0**
Finance industries	185.6	174.0	183.4	178.4	170.9
Insurance carriers	180.1	176.9	173.8	173.9	174.6
Insurance agencies and real estate agencies	162.3	164.8	160.3	156.4	159.3
Community, business and personal service industries	**147.4**	**145.4**	**144.2**	**143.3**	**145.7**
Education and related services	111.4	111.8	111.1	105.8	111.3
Health and welfare services	146.4	150.1	150.4	151.5	152.6
Amusement and recreation services	202.5	199.1	197.5	200.8	205.3
Services to business management	247.7	234.8	234.1	233.7	233.8
Personal services	114.5	114.8	115.2	114.9	114.5
Accommodation and food services	138.5	130.2	124.7	127.9	129.0
Public administration and defence	**136.6**	**137.9**	**137.5**	**138.2**	**139.3**
Federal administration	121.1	123.9	123.7	123.6	123.9
Provincial administration	158.7	162.2	161.4	161.1	162.4
Local administration	146.7	141.8	141.7	144.9	147.8
Industry groupings:					
Goods-producing industries	125.2	116.7	121.5	122.3	122.3
Service-producing industries	150.4	147.4	147.5	146.7	148.6
Commercial industries	143.5	136.9	139.5	139.6	140.4
Non-commercial industries	125.1	126.3	125.8	124.5	127.2
Industrial production	126.9	115.6	122.5	124.3	123.6
Durable manufacturing industries	124.3	106.4	118.2	119.3	118.2
Non-durable manufacturing industries	126.0	120.4	125.7	128.8	127.8
Groupings of industries by demand category:					
Consumer goods and services	**147.2**	**144.9**	**147.2**	**147.6**	**147.3**
Non-durable goods	131.2	129.3	130.8	132.7	133.8
Durable goods	138.0	135.6	152.7	148.9	143.1
Services	160.4	157.9	156.7	157.3	157.5
Capital formation	**142.1**	**134.0**	**131.5**	**128.9**	**130.2**
Construction	133.1	131.5	126.5	123.3	125.7
Machinery and equipment	160.0	139.0	141.2	139.7	138.9
Intermediate inputs	**140.5**	**130.7**	**135.1**	**135.7**	**137.3**
Raw materials	108.9	102.5	107.1	104.1	106.5
Construction-oriented industries	113.1	105.9	114.3	119.4	117.4
Energy	144.6	138.6	138.6	139.5	140.1
Other goods	122.9	107.6	114.8	118.3	120.9
Other services	179.6	170.8	173.3	172.0	173.6
Government	**125.3**	**126.5**	**126.0**	**124.6**	**127.4**

Indexes of Gross Domestic Product in Constant (1971) Prices by Industry, by Quarter

(Seasonally Adjusted at Annual Rates)
($ millions)

	I 1982	II 1982	III 1982	IV 1982	I 1983
Gross Domestic Product	**117,273.5**	**115,269.1**	**113,431.8**	**112,297.1**	**114,265.2**
Agriculture	3,351.7	3,347.2	3,322.0	3,408.3	3,373.2
Forestry	742.1	631.8	568.0	619.5	748.3
Fishing and trapping	156.8	173.3	198.5	215.3	203.5
Mines (including milling), quarries and oil wells	3,176.0	2,877.8	2,512.4	2,701.0	2,780.5
Manufacturing industries	24,044.6	23,577.7	23,154.3	21,803.5	23,407.7
Construction industry	7,117.2	6,808.5	6,520.2	6,604.9	6,744.3
Transportation, communication and other utilities	17,038.8	16,731.4	16,482.2	16,163.0	16,307.1
Transportation	7,294.3	7,120.4	6,989.9	6,722.0	6,788.9
Storage	252.2	256.4	259.7	252.9	254.5
Communication	5,374.8	5,369.6	5,327.0	5,288.2	5,353.4
Electric power, gas and water utilities	4,117.4	3,985.1	3,905.5	3,899.9	3,910.3
Trade	**13,881.0**	**13,557.2**	**13,192.1**	**13,296.1**	**13,526.5**
Wholesale trade	5,616.1	5,295.8	5,031.2	5,067.1	5,216.6
Retail trade	8,264.8	8,261.4	8,160.9	8,229.0	8,309.9
Finance, insurance and real estate	**15,727.2**	**15,507.3**	**15,556.5**	**15,694.2**	**15,440.0**
Finance industries	3,543.8	3,437.6	3,423.3	3,375.1	3,376.0
Insurance carriers	1,372.0	1,397.8	1,393.0	1,363.1	1,335.7
Insurance agencies and real estate industry	5,250.7	5,128.4	5,178.0	5,355.0	5,112.6
Community, business and personal industries	**23,705.5**	**23,658.9**	**23,495.0**	**23,330.2**	**23,224.4**
Education and related services	5,945.8	5,897.9	5,890.8	5,913.9	5,825.1
Health and welfare services	6,448.6	6,528.7	6,568.4	6,607.7	6,699.7
Amusement and recreation services	1,039.1	1,037.7	1,047.8	1,020.8	1,037.6
Services to business management	4,927.8	4,878.5	4,748.4	4,684.9	4,647.4
Personal services	950.1	950.8	950.8	951.0	951.6
Accommodation and food services	2,977.7	2,961.3	2,890.0	2,791.9	2,729.3
Public administration and defence	**8,332.8**	**8,398.0**	**8,430.6**	**8,461.1**	**8,509.7**
Federal administration	3,818.5	3,860.8	3,891.9	3,908.4	3,910.6
Provincial administration	2,499.8	2,547.5	2,552.8	2,563.9	2,568.7
Local administration	2,014.5	1,989.7	1,986.0	1,988.8	2,030.4
Industry groupings:					
Goods-producing industries	42,705.7	41,401.3	40,180.8	39,252.4	41,167.8
Service-producing industries	74,567.8	73,867.8	73,251.1	73,044.7	73,097.3
Commercial industries	98,280.1	96,190.4	94,308.1	93,108.4	95,072.1
Non-commercial industries	18,993.4	19,078.7	19,123.8	19,188.7	19,193.0
Industrial production	31,337.9	30,440.5	29,572.1	28,404.4	30,098.5
Durable manufacturing industries	12,114.0	11,979.1	11,624.1	10,398.9	11,434.7
Non-durable manufacturing industries	11,930.6	11,598.6	11,530.1	11,404.6	11,973.0
Groupings of industries by demand category:					
Consumer goods and services	**39,812.7**	**39,872.7**	**39,690.4**	**39,000.9**	**39,778.2**
Non-durable goods	12,270.0	12,167.0	12,186.9	12,067.8	12,339.0
Durable goods	5,192.5	5,420.8	5,328.6	4,956.2	5,563.4
Services	22,350.2	22,284.9	22,175.0	21,977.0	21,875.9
Capital formation	**14,197.6**	**13,321.7**	**12,743.2**	**12,892.6**	**12,744.0**
Construction	8,716.9	8,233.7	7,934.4	8,244.7	8,122.5
Machinery and equipment	5,480.7	5,087.9	4,808.7	4,647.9	4,621.5
Intermediate inputs	**44,808.2**	**43,540.5**	**42,422.3**	**41,763.5**	**43,099.3**
Raw materials	5,945.2	5,637.1	5,150.5	5,442.6	5,705.5
Construction-oriented industries	3,073.3	2,979.4	2,859.3	2,808.3	3,137.9
Energy	6,575.6	6,352.6	6,323.1	6,262.0	6,212.8
Other goods	11,429.1	11,033.1	10,758.2	10,249.2	10,914.4
Other services	17,785.0	17,538.3	17,331.3	17,001.4	17,128.7
Government	**18,454.9**	**18,534.2**	**18,575.9**	**18,640.0**	**18,643.6**

Table 1 (Millions of 1971 constant dollars seasonally adjusted at annual rates)

Constant Dollar and Percentage Change by Industry

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Gross Domestic Product	**122,640.5**	**112,126.5**	**−10,514.0**	**−8.6**	**114,858.7**	**2,732.2**	**2.4**
Agriculture	3,278.0	3,402.0	124.0	3.8	3,372.3	−29.7	−0.9
Forestry	761.2	622.6	−138.6	−18.2	776.6	154.0	24.7
Fishing and trapping	119.0	223.2	104.2	87.6	178.3	−44.9	−20.1
Mines, quarries and oil wells	3,157.1	2,602.2	−554.9	−17.6	2,776.9	174.7	6.7
Manufacturing industries	27,846.6	21,928.4	−5,918.2	−21.3	23,407.4	1,479.0	6.7
Construction industry	7,584.1	6,443.4	−1,140.7	−15.0	6,794.7	351.3	5.5
Transportation, communication and other utilities	17,383.7	16,126.4	−1,257.3	−7.2	16,512.6	386.2	2.4
Trade	15,054.0	13,280.1	−1,773.9	−11.8	13,696.8	416.7	3.1
Finance, insurance and real estate	15,578.4	15,709.6	131.2	0.8	15,345.9	−363.7	−2.3
Community, business and personal services	23,774.5	23,334.2	−440.3	−1.9	23,428.5	94.3	0.4
Public administration and defence	8,104.0	8,454.4	350.4	4.3	8,568.7	114.3	1.4

[1] *Change from June 1981 to October 1982.*

[2] *Change from October 1982 to March 1983.*

Table 2 (Millions of 1971 constant dollars seasonally adjusted at annual rates)

Major Contributors to the June 1981-October 1982 Decline

Industry	$ June 1981	$ Oct. 1982	Change[1] $	Change[1] %	Rank in Downturn	Rank in Upturn
Gross domestic product	**122,640.5**	**112,126.5**	**−10,514.0**	**−8.6**		
Residential construction	1,966.4	1,126.1	−840.3	−42.7	1	1
Motor vehicle manufacturers	1,661.9	1,036.2	−625.7	−37.6	2	3
Misc. machinery and equipment manufacturers	1,282.3	708.8	−573.5	−44.7	3	
Other metal mines	873.5	413.4	−460.1	−52.7	4	4
Railway transport	2,024.1	1,579.8	−444.3	−22.0	5	10
Iron and steel mills	1,243.9	852.3	−391.6	−31.5	6	
Moving, storage, other truck transport	1,736.2	1,373.5	−362.7	−20.9	7	13
Wholesalers, n.e.s.	738.4	445.5	−292.9	−39.7	8	45
Motor vehicle dealers	1,082.9	796.6	−286.3	−26.4	9	5
Hotels and motels	1,193.6	913.8	−279.8	−23.4	10	
Motor vehicle parts and accessories manufacturers	881.7	604.9	−276.8	−31.4	11	2
Wholesalers of machinery and equipment, n.e.s.	1,030.8	772.4	−258.4	−25.1	12	
Services to business management	4,932.4	4,705.2	−227.2	−4.6	13	
Pulp and paper mills	1,513.4	1,290.9	−222.5	−14.7	14	19
Air transport	1,625.7	1,438.4	−187.3	−11.5	15	22
Restaurants, caterers and taverns	1,998.5	1,817.2	−181.3	−9.1	16	24
Department stores	1,295.8	1,136.0	−159.8	−12.3	17	8
Non-residential building construction	2,187.9	2,033.2	−154.7	−7.1	18	
Manufacturers of electrical industrial equipment	447.7	304.2	−143.5	−32.1	19	
Forestry	761.2	622.6	−138.6	−18.2	20	6
Smelting and refining	597.4	459.9	−137.5	−23.0	21	
Aircraft and aircraft parts manufacturers	465.0	334.5	−130.5	−28.1	22	
Metal stamping, pressing and coating industry	523.1	396.0	−127.1	−24.3	23	38
Sash, door and other millwork plants	304.0	177.0	−127.0	−41.8	24	23
Fabricated structural metal industry	288.7	166.0	−122.7	−42.5	25	43
Water transport total	613.7	495.8	−117.9	−19.2	26	
Wholesalers of farm machinery and equipment	330.2	212.4	−117.8	−35.7	27	
Electric power	3,252.2	3,139.1	−113.1	−3.5	28	16
Furniture, television, radio and appliance stores	405.8	294.5	−111.3	−27.4	29	
Rubber products industries	424.5	314.8	−109.7	−25.8	30	20
Wholesalers of petroleum products	595.5	488.2	−107.3	−18.0	31	
Sawmills, planing mills, and shingle mills	746.7	642.1	−104.6	−14.0	32	18
Wholesale agents and brokers	433.6	329.5	−104.1	−24.0	33	
Engineering construction	1,961.3	1,858.7	−102.6	−5.2	34	
Publishing and printing	764.6	662.4	−102.2	−13.4	35	37
Man-made fibre, yarn and cloth mills	349.2	249.2	−100.0	−28.6	36	14
Misc. textile industries, n.e.s.	417.7	323.1	−95.6	−22.9	37	35
Office and store machinery manufacturers	447.4	353.2	−94.2	−21.1	38	31
Commercial printing	726.3	634.2	−92.1	−12.7	39	
Hardware, tool and cutlery manufacturers	258.1	167.7	−90.4	−35.0	40	50
Steel pipe and tube mills	127.5	40.6	−86.9	−68.2	41	53
Household furniture manufacturers	265.7	186.7	−79.0	−29.7	42	28
Manufacturers of industrial chemicals	517.8	439.1	−78.7	−15.2	43	15
Ornamental and architectural metal industry	264.3	187.3	−77.0	−29.1	44	
Plastics fabricating industry, n.e.s.	494.3	417.8	−76.5	−15.5	45	17
Iron mines	145.8	70.8	−75.0	−51.4	46	
Agricultural implement industry	185.6	111.4	−74.2	−40.0	47	
Truck body and trailer manufacturers	161.0	89.5	−71.5	−44.4	48	
Machine shops	175.2	104.2	−71.0	−40.5	49	58
Services incidental to mining	310.4	241.2	−69.2	−22.3	50	
Miscellaneous metal fabricating industry	295.1	228.5	−66.6	−22.6	51	
Misc. non-metallic mineral products	244.3	179.4	−64.9	−26.6	52	44
Wholesalers of lumber and building materials	459.8	396.1	−63.7	−13.9	53	9
Wire and wire products manufacturers	259.3	197.9	−61.4	−23.7	54	
Men's clothing industries	296.9	235.8	−61.1	−20.6	55	48
Manufacturers of plastics and synthetic resins	209.4	150.8	−58.6	−28.0	56	56
Manufacturers of electric wire and cable	155.4	98.0	−57.4	−36.9	57	41
Other miscellaneous retail stores	993.7	939.8	−53.9	−5.4	58	
Communications equipment manufacturers	661.6	609.0	−52.6	−8.0	59	
Women's clothing industries	326.7	274.2	−52.5	−16.1	60	27

[1] *Change from June 1981 to October 1982.*

Table 3 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Major Contributors to the October 1982-March 1983 Increase

Industry	$ Oct. 1982	$ Mar. 1983	Change[2] $	Change[2] %	Rank in Upturn	Rank in Downturn
Gross domestic product	**112,126.5**	**114,858.7**	**2,732.2**	**2.4**		
Residential construction	1,126.1	1,557.5	431.4	38.3	1	1
Motor vehicle parts and accessories manufacturers	604.9	961.0	356.1	58.9	2	11
Motor vehicle manufacturers	1,036.2	1,375.1	338.9	32.7	3	2
Other metal mines	413.4	647.3	233.9	56.6	4	4
Motor vehicle dealers	796.6	954.2	157.6	19.8	5	9
Forestry	622.6	776.6	154.0	24.7	6	20
Wholesalers of electrical machinery equipment and supplies	419.3	566.8	147.5	35.2	7	
Department stores	1,136.0	1,238.1	102.1	9.0	8	17
Wholesalers of lumber and building materials	396.1	509.9	113.8	28.7	9	53
Railway transport	1,579.8	1,686.2	106.4	6.7	10	5
Local administration	1,986.9	2,072.5	85.6	4.3	11	
Telephone systems	3,812.1	3,896.3	84.2	2.2	12	
Moving and storage; other truck transport	1,373.5	1,453.1	79.6	5.8	13	7
Man-made fibre, yarn and cloth mills	249.2	328.0	78.8	31.6	14	36
Manufacturers of industrial chemicals	439.1	513.4	74.3	16.9	15	43
Electric power	3,139.1	3,211.7	72.6	2.3	16	28
Plastic fabricating industry, n.e.s.	417.8	490.3	72.5	17.4	17	45
Sawmills, planing mills and shingle mills	642.1	712.6	70.5	11.0	18	32
Pulp and paper mills	1,290.9	1,359.1	68.2	5.3	19	14
Rubber products industry	314.8	373.6	58.8	18.7	20	30
Grocery stores	1,142.8	1,199.8	57.0	5.0	21	
Air transport	1,438.4	1,493.7	55.3	3.8	22	15
Sash, door and other mill work plants	177.0	226.3	49.3	27.9	23	24
Restaurants, caterers and taverns	1,817.2	1,865.4	48.2	2.7	24	16
Hospitals	2,784.1	2,831.4	47.3	1.7	25	
Welfare organizations	779.6	822.3	42.7	5.5	26	
Women's clothing industries	274.2	316.3	42.1	15.4	27	60
Household furniture manufacturers	186.7	226.8	40.1	21.5	28	42
Pipeline transport	456.3	490.7	34.4	7.5	29	
Miscellaneous food processors, n.e.s.	417.7	451.1	33.4	8.0	30	
Office and store machinery manufacturers	353.2	386.4	33.2	9.4	31	38
Motion picture theatres, production and distribution	167.9	196.8	28.9	17.2	32	
Breweries	333.0	361.8	28.8	8.6	33	
Other miscellaneous manufacturing industries	358.3	386.7	28.4	7.9	34	
Miscellaneous textile industries, n.e.s.	322.1	345.9	23.8	7.4	35	37
Imputed rents on owner-occupied dwellings	5,104.9	5,127.6	22.7	0.4	36	
Publishing and printing	662.4	684.4	22.0	3.3	37	35
Metal stamping, pressing and coating industry	396.0	415.8	19.8	5.0	38	23
Manufacturers of toilet preparations	131.2	150.7	19.5	14.9	39	
Ready-mix concrete manufacturers	92.7	111.4	18.7	20.2	40	
Manufacturers of electric wire and cable	98.0	116.6	18.6	19.0	41	57
General merchandise stores	228.7	247.1	18.4	8.0	42	
Fabricated structural metal industry	166.0	184.4	18.4	11.1	43	25
Misc. non-metallic mineral products industries	179.4	197.8	18.4	10.3	44	52
Wholesalers, n.e.s.	445.5	463.8	18.3	4.1	45	8
Highway construction	523.7	541.8	18.1	3.5	46	
Wholesalers of farm products	239.7	257.6	17.9	7.5	47	
Men's clothing industries	235.8	253.7	17.9	7.6	48	55
Provincial administration	2,563.4	2,580.9	17.5	0.7	49	
Hardware, tool and cutlery manufacturers	167.7	185.1	17.4	10.4	50	40
Manufacturers of soaps and cleaning compounds	165.6	182.9	17.3	10.4	51	
Personal accessory stores	181.0	197.5	16.5	9.1	52	
Steel pipe and tube mills	40.6	56.7	16.1	39.7	53	41
Wholesalers of hardware, plumbing and heating equipment	173.3	189.0	15.7	9.1	54	
Other furniture, television and radio stores	157.9	173.3	15.4	9.8	55	
Manufacturers of plastics and synthetic resins	150.8	166.0	15.2	10.1	56	56
Automobile parts and accessories stores	221.4	235.7	14.3	6.5	57	
Machine shops	104.2	118.4	14.2	13.6	58	49
Soft drink manufacturers	187.3	200.8	13.5	7.2	59	
Shoe factories	96.2	109.7	13.5	14.0	60	

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[2] *Change from October 1982 to March 1983.*

Table 4 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Forestry, Wood Products, Wood Consuming and Distribution Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Forestry	761.2	622.6	-138.6	-18.2	776.6	154.0	24.7
Sawmills, planing mills and shingle mills	746.7	642.1	-104.6	-14.0	712.6	70.5	11.0
Veneer and plywood mills	149.2	110.5	-38.7	-25.9	116.3	5.8	5.2
Sash, door and other millwork plants	304.0	177.0	-127.0	-41.8	226.3	49.3	27.9
Wooden box factories	35.2	30.2	-5.0	-14.2	23.8	-6.4	21.2
Miscellaneous wood industries	85.0	69.7	-15.3	-18.0	75.3	5.6	8.0
Household furniture manufacturers	265.7	186.7	-79.0	-29.7	226.8	40.1	21.5
Office furniture manufacturers	97.3	58.5	-38.8	-39.9	57.8	-0.7	-1.2
Miscellaneous furniture and fixture manufacturers	113.7	81.7	-32.0	-28.1	96.8	15.1	18.5
Pulp and paper mills	1,513.4	1,290.9	-222.5	-14.7	1,359.1	68.2	5.3
Paper box and bag manufacturers	354.9	291.1	-63.8	-18.0	301.3	10.2	3.5
Miscellaneous paper converters	239.6	205.7	-33.9	-14.1	192.1	-13.6	-6.6
Commercial printing and platemaking	726.3	634.2	-92.1	-12.7	635.5	1.3	0.2
Publishing, printing	764.6	662.4	-102.2	-13.4	684.4	22.0	3.3
Residential building construction	1,966.4	1,126.1	-840.3	-42.7	1,557.5	431.4	38.3
Wholesalers of paper and paper products	105.5	90.3	-15.2	-14.4	85.3	-5.0	-5.5
Wholesalers of lumber and building materials	459.8	396.1	-63.7	-13.9	509.9	113.8	28.7
Wholesalers of household furniture and furnishings	109.7	115.4	5.7	5.2	82.7	-32.7	-28.3
Furniture, television, radio stores	405.8	294.5	-111.3	-27.4	309.8	15.3	5.2

Table 5 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Energy Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Coal mines	150.8	134.9	-15.9	-10.5	130.9	-4.0	-3.0
Crude petroleum and natural gas industry	1,236.7	1,322.3	85.6	6.9	1,266.4	-55.9	-4.2
Petroleum and coal products industries	258.8	212.1	-46.7	-18.0	202.9	-9.2	-4.3
Pipeline transport	496.2	456.3	-39.9	-8.0	490.7	34.4	7.5
Electric power	3,252.2	3,139.1	-113.1	-3.5	3,211.7	72.6	2.3
Gas distribution	505.2	474.4	-30.8	-6.1	473.8	-0.6	-0.1
Wholesalers of petroleum products	595.5	488.2	-107.3	-18.0	469.0	-19.2	-3.9
Service stations and garages	687.8	651.5	-36.3	-5.3	634.2	-17.3	-2.7

[1] *Change from June 1981 to October 1982.*
[2] *Change from October 1982 to March 1983.*

Table 6 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Metal Mines, Primary Metal and Metal Fabricating Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Iron mines	145.8	70.8	-75.0	-51.4	82.5	11.7	16.5
Other metal mines	873.5	413.4	-460.1	-52.7	647.3	233.9	56.6
Iron and steel mills	1,243.9	852.3	-391.6	-31.5	839.6	-12.7	-1.5
Steel pipe and tube mills	127.5	40.6	-86.9	-68.2	56.7	16.1	39.7
Iron foundries	116.8	87.4	-29.4	-25.2	95.9	8.5	9.7
Smelting and refining	597.4	459.9	-137.5	-23.0	462.5	2.6	0.6
Aluminum rolling, casting and extruding	134.6	94.4	-40.2	-29.9	106.3	11.9	12.6
Copper, copper alloy rolling, casting and extruding	61.1	42.3	-18.8	-30.8	36.9	-5.4	-12.8
Metal rolling, casting and extruding, n.e.s.	57.1	49.9	-7.2	-12.6	47.5	-2.4	-4.8
Boiler and plate works	109.9	104.8	-5.1	-4.6	97.1	-7.7	-7.3
Fabricated structural metal industry	288.7	166.0	-122.7	-42.5	184.4	18.4	11.1
Ornamental and architectural metal industry	264.3	187.3	-77.0	-29.1	169.1	-18.2	-9.7
Metal stamping, pressing and coating industry	523.1	396.0	-127.1	-24.3	415.8	19.8	5.0
Wire and wire products manufacturers	259.3	197.9	-61.4	-23.7	207.8	9.9	5.0
Hardware, tool and cutlery manufacturers	258.1	167.7	-90.4	-35.0	185.1	17.4	10.4
Heating equipment manufacturers	63.9	58.6	-5.3	-8.3	50.5	-8.1	-13.8
Machine shops	175.2	104.2	-71.0	-40.5	118.4	14.2	13.6
Miscellaneous metal fabricating industries	295.1	228.5	-66.6	-22.6	205.9	-22.6	-9.9

Table 7 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Motor Vehicles and Related Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Motor vehicle manufacturers	1,661.9	1,036.2	-625.7	-37.6	1,375.1	338.9	32.7
Truck body and trailer manufacturers	161.0	89.5	-71.5	-44.4	101.9	12.4	13.9
Motor vehicle parts and accessories manufacturers	881.7	604.9	-276.8	-31.4	961.0	356.1	58.9
Wholesalers of motor vehicles and accessories	674.3	656.2	-18.1	-2.7	585.8	-70.4	-10.7
Motor vehicle dealers	1,082.9	796.6	-286.3	-26.4	954.2	157.6	19.8
Automobile parts and accessories stores	230.2	221.4	-8.8	-3.8	235.7	14.3	6.5

Table 8 (Millions of 1971 constant dollars seasonally adjusted at annual rates)

Machinery Industries and Related Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Agriculture implement industry	185.6	111.4	-74.2	-40.0	113.2	1.8	1.6
Miscellaneous machinery and equipment industry	1,282.3	708.8	-573.5	-44.7	642.1	-66.7	-9.4
Commercial refrigeration and air conditioning equipment manufacturers	78.7	63.4	-15.3	-19.4	56.5	-6.9	-10.9
Office and store machinery manufacturers	447.4	353.2	-94.2	-21.1	386.4	33.2	9.4
Communication equipment manufacturers	661.6	609.0	-52.6	-8.0	622.3	13.3	2.2
Manufacturers of electrical industrial equipment	447.7	304.2	-143.5	-32.1	281.3	-22.9	-7.5
Wholesalers of electrical machinery, equipment and supplies	432.9	419.3	-13.6	-3.1	566.8	147.5	35.2
Wholesalers of farm machinery and equipment	330.2	212.4	-117.8	-35.7	198.0	-14.4	-6.8
Wholesalers of machinery and equipment, n.e.s.	1,030.8	772.4	-258.4	-25.1	631.3	-141.1	-18.3

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[1] *Change from June 1981 to October 1982.*
[2] *Change from October 1982 to March 1983.*

Table 9 (Millions of 1971 constant dollars seasonally adjusted at annual rates)

Construction and Construction Oriented Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Construction	7,584.1	6,443.4	-1,140.7	-15.0	6,794.7	351.3	5.5
Asphalt roofing manufacturers	27.6	31.9	4.3	15.6	39.6	7.7	24.1
Boiler and plate works	109.9	104.8	-5.1	-4.6	97.1	-7.7	-7.3
Fabricated structural metal industry	288.7	166.0	-122.7	-42.5	184.4	18.4	11.1
Ornamental and architectural metal industry	264.3	187.3	-77.0	-29.1	169.1	-18.2	-9.7
Heating equipment manufacturers	63.9	58.6	-5.3	-8.3	50.5	-8.1	-13.
Manufacturers of lighting fixtures	39.6	24.6	-15.0	-37.9	27.0	2.4	9.
Electric wire and cable	155.4	98.0	-57.4	-36.9	116.6	18.6	19.
Clay products manufacturers	58.4	30.7	-27.7	-47.4	38.4	7.7	25.
Cement manufacturers	141.6	113.3	-28.3	-20.0	117.8	4.5	4.
Stone products manufacturers	15.0	13.6	-1.4	-9.3	14.8	1.2	8.
Concrete products manufacturers	128.4	93.4	-35.0	-27.3	98.3	4.9	5.
Ready-mix concrete manufacturers	133.4	92.7	-40.7	-30.5	111.4	18.7	20.
Miscellaneous non-metallic mineral products	244.3	179.4	-64.9	-26.6	197.8	18.4	10.
Glass and glass products manufacturers	218.9	195.3	-23.6	-10.8	188.0	-7.3	-3.

Table 10 (Millions of 1971 constant dollars seasonally adjusted at annual rates)

Agriculture, Food and Beverage Manufacturers, and Related Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change
Agriculture	3,278.0	3,402.0	124.0	3.8	3,372.3	-29.7	-0.
Meat and poultry products industries	541.6	544.8	3.2	0.6	522.7	-22.1	-4.
Fish products industry	166.5	171.0	4.5	2.7	182.5	11.5	6.
Fruit and vegetable processing industries	217.1	221.3	4.2	1.9	174.7	-46.6	-21.
Dairy products industry	380.2	374.2	-6.0	-1.6	384.9	10.7	2.
Flour and breakfast cereal products industry	66.8	66.2	-0.6	-0.9	60.9	-5.3	-8.
Bakery products industry	251.3	239.2	-12.1	-4.8	242.8	3.6	1.
Miscellaneous food industry	646.6	640.5	-6.1	-0.9	676.7	36.2	5.
Soft drink manufacturers	189.4	187.3	-2.1	-1.1	200.8	13.5	7.
Distilleries	285.1	239.6	-45.5	-16.0	223.7	-15.9	-6.
Breweries	358.9	333.0	-25.9	-7.2	361.8	28.8	8.
Wineries	29.0	28.1	-0.9	-3.1	26.2	-1.9	-6.
Wholesalers of farm products	202.4	239.7	37.3	18.4	257.6	17.9	7
Wholesalers of food	442.8	443.1	0.3	0.1	447.8	4.7	1
Grocery stores	1,140.8	1,142.8	2.0	0.2	1,199.8	57.0	5
Other food stores	102.0	111.6	9.6	9.4	117.4	5.8	5
Liquor, wine and beer stores	318.6	304.5	-14.1	-4.4	311.5	7.0	2
Hotels and motels	1,193.6	913.8	-279.8	-23.4	861.2	-52.6	-5
Restaurants, caterers and taverns	1,998.5	1,817.2	-181.3	-9.1	1,865.4	48.2	2

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[1] *Change from June 1981 to October 1982.*
[2] *Change from October 1982 to March 1983.*

Table 11 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Apparel and Related Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Shoe manufacturers	127.3	96.2	−31.1	−24.4	109.7	13.5	14.0
Leather glove, luggage, handbag and small leather goods	53.2	40.4	−12.8	−24.1	44.7	4.3	10.6
Cotton, yarn and cloth mills	109.3	89.5	−19.8	−18.1	96.3	6.8	7.6
Woolen, yarn and cloth mills	53.9	35.4	−18.5	−34.3	46.6	11.2	31.6
Man-made fibre, yarn and cloth mills	349.2	249.2	−100.0	−28.6	328.0	78.8	31.6
Knitting mills	191.8	181.4	−10.4	−5.4	188.6	7.2	4.0
Men's clothing industry	296.9	235.8	−61.1	−20.6	253.7	17.9	7.6
Women's clothing industry	326.7	274.2	−52.5	−16.1	316.3	42.1	15.4
Children's clothing industry	51.0	44.5	−6.5	−12.7	44.6	0.1	0.2
Other clothing industry	84.3	67.8	−16.5	−19.6	67.3	−0.5	−0.7
Wholesalers of apparel and dry goods	131.4	146.4	15.0	11.4	149.9	3.5	2.4
Men's clothing stores	160.1	141.7	−18.4	−11.5	149.9	8.2	5.8
Women's clothing stores	188.7	189.5	0.8	0.4	201.9	12.4	6.5
Family clothing stores	184.4	169.5	−14.9	−8.1	180.7	11.2	6.6
Shoe stores	131.9	120.6	−11.3	−8.6	132.0	11.4	9.5

Table 12 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Chemicals, Chemical Products and Related Industries

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Other non-metal mines	241.7	208.8	−32.9	−13.6	214.3	5.5	2.6
Plastic fabricating industry, n.e.s.	494.3	417.8	−76.5	−15.5	490.3	72.5	17.4
Manufacturers of mixed fertilizers	23.8	19.8	−4.0	−16.8	24.2	4.4	22.2
Manufacturers of pharmaceuticals and medicines	329.1	360.8	31.7	9.6	353.6	−7.2	−2.0
Paint and varnish manufacturers	118.6	92.0	−26.6	−22.4	110.6	18.6	20.2
Manufacturers of soaps and cleaning compounds	193.8	165.6	−28.2	−14.6	182.9	17.3	10.4
Manufacturers of industrial chemicals	517.8	439.1	−78.7	−15.2	513.4	74.3	16.9
Manufacturers of plastics and synthetic resins	209.4	150.8	−58.6	−28.0	166.0	15.2	10.1
Manufacturers of toilet preparations	145.7	131.2	−14.5	−10.0	150.7	19.5	14.9
Miscellaneous chemical industries	296.0	251.5	−44.5	−15.0	243.9	−7.6	−3.0
Wholesalers of drug and toilet preparations	130.2	105.5	−24.7	−19.0	102.7	−2.8	−2.7
Drugstores	497.0	539.5	42.5	8.6	539.7	0.2	0.0

Table 13 (Millions of 1971 constant dollars seasonally adjusted at annual rates)
Transportation

Industry	June 1981 $	October 1982 $	Change[1] $	Change[1] %	March 1983 $	Change[2] $	Change[2] %
Goods transport							
Water transport	332.9	314.3	−18.6	−5.6	254.9	−59.4	−18.9
Railway transport	2,024.1	1,579.8	−444.3	−22.0	1,686.2	106.4	6.7
Moving, storage and other truck transport	1,736.2	1,373.5	−362.7	−20.9	1,453.1	79.6	5.8
Pipeline transport	496.2	456.3	−39.9	−8.0	490.7	34.4	7.5
Passenger transport							
Air transport	1,625.7	1,438.4	−187.3	−11.5	1,493.7	55.3	3.8
Bus transport, interurban and rural	70.0	72.4	2.4	3.4	75.0	2.6	3.6
Urban transit systems	295.9	277.9	−18.0	−6.1	290.2	12.3	4.4
Taxicab operations	183.3	188.8	5.5	3.0	189.6	0.8	0.4

[1] *Change from June 1981 to October 1982.*
[2] *Change from October 1982 to March 1983.*

1981 Census of Population (Part 2): Socio-cultural Highlights

*E.T. Pryor

The decennial census is a rich source of information on the social and cultural backgrounds of Canadians. The 1981 Census provides data on our origins (ethnicity, place of birth, immigration), language (mother tongue, home language, official language use), and religion.

An initial analysis of the 1981 Census data leads to two basic observations:

(1) the social characteristics of Canada underwent important changes during the 1970s and
(2) regional cultural differences persist and, in some ways, were accentuated by the changes during the past decade.

Origins of Canadians

Ethnicity. For the first time, in the 1981 Census respondents could supply more than one ethnic origin. Still, the vast majority (92.4%) identified a single ethnicity only. Across the country, British and French accounted for two-thirds of those indicating a single origin. Among those providing multiple origins (1,838,615 persons), some 1.52 million (82.8%) involved some combination of at least English and/or French. Table 1 provides an over-view of ethnicity in 1981. The proportion of the population declaring multiple origins varied among the provinces from 2.9% in Newfoundland to 12.3% in Alberta. Looking at the provinces and territories in terms of the percentage of non-British/French responses, the differences are pronounced. Two provinces (Manitoba and Saskatchewan) have a majority of non-British/French origins. German is the most prominent in both these provinces accounting for 10.7% in Manitoba and 16.9% in Saskatchewan. Although British is widely distributed across Canada (except in Quebec), almost four-fifths (79.3%) of the French origin population is concentrated in Quebec. In fact, 93.3% of the French (single origin) response is contained within Quebec, Ontario and New Brunswick. Canada remains a country of regional contrasts from the British homogeneity of Newfoundland to the variety of European backgrounds of the prairies. Clearly, no one cultural background is predominant for the country. British claims some 43.5% of (single) responses with French (29.0%) and "other" (27.6%) almost equal. Table 2 presents the diversity of the largest ethnic backgrounds in Canada.

Place of Birth. Looking at the population by place of birth by present residence offers another interesting regional contrast. Table 3 summarizes the regional variations. The contrast, at the extreme, among the provinces of Newfoundland (94.1%) versus British

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* 1981 Census Manager. D. Norris, L. Albert and I.P. Fellegi provided invaluable assistance in the preparation of this text.

TABLE 1

Distribution of Population by Ethnic Origin,
Canada and Provinces/Territories, 1981

Province	Total		Single Origin	Multiple Origin	Total	For Single Origin		
	Number	Percent				British	French	Other
Newfoundland	563,750	100.0	97.1	2.9	100.0	94.9	2.8	2.3
Prince Edward Island	121,225	100.0	92.8	7.2	100.0	82.9	13.1	3.9
Nova Scotia	839,805	100.0	91.4	8.6	100.0	79.3	9.3	11.4
New Brunswick	689,375	100.0	94.2	5.8	100.0	56.8	38.7	4.5
Quebec	6,369,065	100.0	98.0	2.0	100.0	7.8	81.8	10.4
Ontario	8,534,265	100.0	90.8	9.2	100.0	57.9	8.4	33.7
Manitoba	1,013,705	100.0	90.0	10.0	100.0	41.0	8.1	50.9
Saskatchewan	956,440	100.0	89.2	10.8	100.0	42.9	5.5	51.6
Alberta	2,213,650	100.0	87.7	12.3	100.0	49.6	5.8	44.6
British Columbia	2,713,615	100.0	88.7	11.3	100.0	57.6	3.8	38.6
Yukon	23,075	100.0	84.9	15.1	100.0	51.4	5.5	43.1
Northwest Territories	45,540	100.0	92.5	7.5	100.0	24.2	4.2	71.6
Canada	24,083,500	100.0	92.4	7.6	100.0	43.5	29.0	27.6

Columbia (46.3%) of present population born in that province is indicative of the trends in internal migration. The fact that almost a quarter of the population of Ontario (23.7%) and British Columbia (23.3%) were born outside Canada infers the attractiveness of these regions to immigrants. In 1981, over half (52.4%) of persons born outside Canada were living in Ontario. In general, some 3,867,160 persons or 16.1% of the population, were foreign born.

Immigration. Obviously, immigrants are an important ingredient of Canadian culture. Table 4 highlights our changing immigration pattern since World War II. By any standards, the changes are profound. Persons immigrating to Canada between 1945 and 1954 were overwhelmingly (92.5%) European while during the period 1978-1981 Europe only contributed 29.7% of immigrants to Canada. In the decade after the war Asia contributed less than three percent of all immigrants but by 1978-1981 Asians accounted for 43.8% of all immigrants.

This data from the 1981 Census on ethnicity and sources of immigration point to the changing cultural composition of the Canadian population. Our ethnicity is becoming more diverse and complex. Both in terms of our ethnic background and the source regions of immigration, the trends are towards greater hetereogeneity. British, although still the largest, has gradually declined over the past 60 years as Canada's dominant ethnic group (Figure 1). French has remained relatively stable at about 30 percent of ethnic origins. Since 1921, the increase in other ethnic groups was principally of European origin (with German, Italian, Netherlands and Ukrainian predominant). In terms of immigration, Figure 2 shows the important changes in origins of immigrants since 1921. As shown, both the United Kingdom and the United States have proportionally decreased as sources of immigrants. Other European sources peaked in 1961 with other countries increasing to over 25 percent by 1981. Substantiating the changing cultural context, by 1981, Asia alone contributed over 14 percent of all immigrants.

TABLE 2

Fifteen Largest Ethnic Origins, Canada, 1981

Origin	Number
1. British	9,674,245
2. French	6,439,100
3. German	1,142,365
4. British and other	859,800
5. Italian	747,970
6. Ukrainian	529,615
7. British and French	430,255
8. Native Peoples	413,380
9. Dutch	408,240
10. Chinese	289,245
11. Scandinavian	282,795
12. Jewish	264,025
13. Polish	254,485
14. European and other[1]	238,455
15. Portuguese	188,105

[1] Includes European, Jewish and Other origins not included elsewhere.

TABLE 3

Distribution of Population by Place of Birth, Canada and Provinces/Territories, 1981

		Percentage Distribution			
			Born in Canada		
Province	Population	Total	Same Province	Other Province	Born Outside Canada
Newfoundland	563,750	100.0	94.1	4.2	1.7
Prince Edward Island	121,220	100.0	81.2	15.1	3.8
Nova Scotia	839,800	100.0	81.5	13.6	5.0
New Brunswick	689,375	100.0	82.8	13.2	4.0
Quebec	6,369,065	100.0	88.0	3.8	8.3
Ontario	8,534,265	100.0	66.1	10.1	23.7
Manitoba	1,013,700	100.0	71.7	13.9	14.4
Saskatchewan	956,440	100.0	78.0	13.3	8.8
Alberta	2,213,655	100.0	54.0	29.5	16.5
British Columbia	2,713,615	100.0	46.3	30.5	23.3
Yukon	23,075	100.0	30.1	57.4	12.5
Northwest Territories	45,535	100.0	56.7	37.2	6.1
Canada	24,083,495	100.0	71.0	13.0	16.1

TABLE 4

Distribution of Immigrant Population by Place of Birth, 1981

		Period of Immigration						
	Total	Before 1945	1945-1954	1955-1964	1965-1969	1970-1974	1975-1977	1978-1981
Total Number	3,843,335	544,135	676,810	767,455	591,835	576,870	346,850	339,375
Percent Distribution								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Europe	66.69	78.29	92.49	85.86	66.80	41.23	34.14	29.67
U.S.A.	7.85	18.51	2.78	4.33	6.67	9.54	7.96	7.87
Central and South America	2.78	0.23	0.44	1.04	2.14	6.07	7.72	5.95
Caribbean Islands	4.46	0.26	0.51	1.59	5.91	10.82	10.09	6.46
Southeast Asia	3.96	0.05	0.21	0.39	1.95	5.41	7.85	22.86
Other Asia	10.11	1.55	2.34	4.25	11.32	19.43	23.51	20.97
Africa	2.65	0.19	0.24	1.63	3.38	5.29	6.26	4.22
Oceania	0.86	0.17	0.31	0.49	1.20	1.45	1.68	1.44
Other	0.64	0.75	0.69	0.42	0.62	0.77	0.79	0.55

Language

Both mother tongue ("language first learned and still understood") and home language pointed to a distinct tendency, if slight, to a higher growth of English at the expense of French. (See Table 5). This is due, in unknown proportions, to the following factors: more immigrants assimilate into the English language group, there are substantially higher Anglophone immigrants than Francophones, the birth rate in Quebec is lower than in the rest of the country, and there continues to be a net Anglophone gain (although very slight) through assimilation.

Obviously, a fundamental question is whether the national level trends by official cultures/languages are subject to regional variations. Contrasting Quebec and the other provinces (see Table 6) gives first indications of regional differences in trends. The general pattern indicated by Table 6 is apparent, i.e., French increased its prominence in Quebec during the 1970s while outside Quebec English gained. Given that the position of "other" languages changed relatively less, the trade-offs have basically been between the two official languages.

These two tables (5 and 6) beg the question as to what has been the interaction between English and French in that these 1971-1981 changes could be caused by both language realignment via internal migration and assimilation. Table 7 attempts to give some precision to the relationship of mother tongue to home language between 1971 and 1981. Certain 1971 to 1981 changes stand out. In Quebec, French as a language increased its proportion at a rate faster than the growth of the population (5.7%). This was partly due to the 17.6% decline in the English mother tongue/English home language population, largely through emigration. The proportion of persons with English mother tongue who used French at home also increased substantially (67.4%), although in absolute numbers there was a growth almost as large among those with French mother tongue who used English at home in 1981. Outside of Quebec, French lost ground with the 29,555 (−4.5%) decline in the French mother tongue/French home language population perhaps being the most significant indicator. Although small in absolute numbers, there has been a very large proportional increase (99.8%) in the number of persons whose mother tongue is English but who used French at home in 1981.

Looking at Canada level changes, the data point to the gains of English mother tongue/English home language (+13.3%) versus only a smaller (5.7%) increase for the corresponding French group. In absolute terms the French mother tongue/English home language group grew by slightly more (about 10,000 persons) than English mother tongue/French home language group; however, in percentage growth terms, the reverse is true.

These and related numbers presented in Tables 5, 6 and 7 will be the subjects of considerable analysis and debate for some time. Only after very careful and thorough analysis can firm conclusions be reached as to the language trends (transfer, assimilation, mobility, etc.) taking place in Canada.

TABLE 5

Percentage Distribution of the Population by Mother Tongue and by Home Language, Canada, 1971 and 1981

	Total	English	French	Other
Mother Tongue				
1971	100.0	60.1	26.9	13.0
1981	100.0	61.2	25.6	13.1
Home Language				
1971	100.0	67.0	25.7	7.3
1981	100.0	68.2	24.6	7.2

TABLE 6

Percentage Distribution of the Population by Mother Tongue and by Home Language, Quebec and Other Provinces/Territories, 1971 and 1981

	Total	English	French	Other
Mother Tongue				
Quebec				
1971	100.0	13.1	80.7	6.2
1981	100.0	10.9	82.4	6.7
Other Provinces/ Territories				
1971	100.0	78.4	6.0	15.7
1981	100.0	79.4	5.2	15.4
Home Language				
Quebec				
1971	100.0	14.7	80.8	4.5
1981	100.0	12.7	82.5	4.8
Other Provinces/ Territories				
1971	100.0	87.2	4.3	8.4
1981	100.0	88.2	3.8	8.1

TABLE 7

Changes[1] in the Population by Mother Tongue Showing Home Language; Canada, Quebec, Other Provinces and Territories, 1971-1981

CANADA
Home Language

Mother Tongue	English	French	Other	Total
English	1,705,990	53,245	23,810	1,783,050
	(13.3)	(76.8)	(27.9)	(13.8)
French	63,645	312,115	7,745	383,510
	(18.3)	(5.7)	(86.2)	(6.6)
Other	210,035	11,640	126,975[2]	348,625
	(16.3)	(28.8)	(8.6)	(12.4)
Total	1,979,665	376,990	158,535	2,515,185
	(13.7)	(6.8)	(10.0)	(11.7)

QUEBEC
Home Language

Mother Tongue	English	French	Other	Total
English	−128,760	33,070	1,775	−93,915
	(−17.6)	(67.4)	(18.0)	(−11.9)
French	32,850	341,670	7,510	382,030
	(44.7)	(7.1)	(116.9)	(7.8)
Other	17,180	11,980	24,015[2]	53,185
	(20.3)	(34.6)	(9.5)	(14.3)
Total	−78,725	386,725	33,300	341,300
	(−8.9)	(7.9)	(12.3)	(5.7)

OTHER PROVINCES AND TERRITORIES
Home Language

Mother Tongue	English	French	Other	Total
English	1,834,750	20,175	22,035	1,876,965
	(15.2)	(99.8)	(29.2)	(15.4)
French	30,795	−29,555	235	1,490
	(11.2)	(−4.5)	(9.2)	(0.2)
Other	192,855	−340	102,955[2]	295,440
	(16.0)	(−5.9)	(8.4)	(12.1)
Total	2,058,400	−9,735	125,225	2,173,895
	(15.2)	(−1.4)	(9.6)	(14.0)

1: The numerical changes were obtained by subtracting the 1971 figures from the corresponding 1981 figures. The percentage changes (parenthesis) represent the ratio of the numerical changes to the 1971 figures.

2: This figure is a residual and includes both the persons who have the same mother tongue and home language, other than English or French, and the persons with different mother tongues and home languages other than English or French.

Official Language Use. Between 1971 and 1981 the bilingual population of Canada increased from 13.5 to 15.3 percent of the population. The most significant gains were in Quebec (27.6 to 32.4%) and New Brunswick (21.5 to 26.5%), the provinces with the highest proportion bilingual in any case. Again, there were considerable differences in provincial trends. In fact, the proportion of the bilingual population actually declined in Prince Edward Island, Manitoba and Saskatchewan. As Table 8 shows, English remains the singular language of two-thirds of Canadians — unchanged since 1971. However, the number able to use both English and French increased by 27 percent. As Table 10 shows, in both absolute and percentage terms the most dramatic increase in the incidence of bilingualism occurred among Anglophones: from over 700,000 in 1971 to over 1.1 million in 1981 — an increase of almost 60%. In 1981, of the almost 3.7 million reporting that they are bilingual, 1.1 million (30%) are English by mother tongue with 2.2 million (61%) French. Of the 2.9 million bilingual in 1971, 24% had English and 68% French mother tongue. More specific information regarding the origins of the bilingual population must wait analysis by age, education and other related characteristics.

Religion

Canada is one of the few countries in the world collecting census data on religion. Identification with or adherence to specific religions has been viewed as an important determinant of Canadians values and cultural views. To portray the diversity of religions in Canada, for the 1981 Census over 80 religious groups were coded and classified. Although the number of Canadians responding "no religion" amounted to 7.3% of the population that also means that almost 93% did declare a religion. For convenience, Table 11 combines these religions into Catholic, Protestant, Other Religion, and No Religion. Again, regional contrasts are readily apparent. Catholic varies from 88.2% in Quebec to 19.8% in British Columbia. Protestant ranges from 62.6% in Newfoundland to only 6.4% in Quebec. The "no religion" category also varies widely across the country from one percent in Newfoundland to over 20% in British Columbia. Religion data from the 1981 Census reinforce the picture of cultural variation across Canada.

Conclusion

The 1981 Census data on language, ethnicity, immigration, place of birth and religion provide important measures of social change. The initial review presented here points to: (1) the persistence of wide provincial/regional cultural differences; (2) regional contrasts by language that have become even more accentuated than previously; (3) the gradual but distinct

TABLE 10

Distribution of Population Able to Speak Both English and French by Mother Tongue, Canada 1971 and 1981

		Mother Tongue			
		Total	English	French	Other
1971	Number ('000)	2,900	711	1,971	218
	Percent	100.0	24.5	68.0	7.5
1981	Number ('000)	3,682	1,114	2,236	332
	Percent	100.0	30.3	60.7	9.0

TABLE 8

Distribution of Official Languages by Mother Tongue, Canada 1971 and 1981

		Official Languages Spoken			
Mother Tongue	Total	English only	French only	Both English and French	Neither French nor English
English					
1971	100.0	94.5	n.a.	5.5	n.a.
1981	100.0	92.3	0.1	7.6	0.1
French					
1971	100.0	n.a.	66.0	34.0	n.a.
1981	100.0	0.7	63.1	36.2	0.0
Other					
1971	100.0	78.8	2.1	7.8	11.4
1981	100.0	78.1	2.5	10.5	8.9
Total					
1971	100.0	67.1	18.0	13.5	1.5
1981	100.0	67.0	16.6	15.3	1.2

Note: n.a. — not applicable in 1971 because of edit restrictions.

TABLE 9

Distribution of Population by Official Languages Spoken, Canada 1971 and 1981

			Official Languages Spoken			
		Total	English only	French only	English and French	Neither
1971	Number ('000)	21,568	14,470	3,879	2,900	319
	Percent	100.0	67.1	18.0	13.5	1.5
1981	Number ('000)	24,083	16,123	3,987	3,682	291
	Percent	100.0	67.0	16.6	15.3	1.2

change in the sources of immigrants from Europe and the United States to other parts of the world; and (4) the effects on Canadian society of migration on internal population distribution. In summary, Canada remains a country of cultural contrasts.

Obtaining Information from the 1981 Census

1981 Census data are available in a wide variety of publications. The *National Series* gives data for Canada, the provinces and territories. The *Provincial Series* provide county, municipal and metropolitan statistics. The *Profile* Series gives compact data for specific geographic areas, e.g., Federal Electoral Districts, Census Metropolitan Areas, Census Tracts, and others.

In addition to publications, both standard and special tabulations are offered on computer printouts, microfiche and microfilm and magnetic tapes. Maps and other geographic reference materials are available for many types of data. Direct access to information is also possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

For a free copy of *Products and Services of the 1981 Census of Canada* or general information contact our closest regional reference centre.

For information on how to call Statistics Canada, see inside front cover.

References

John Kralt, *Ethnic Origins of Canadians,* Volume V (Part: 1), Profile Studies, 1971 Census of Canada, Cat. 99-709, May 1977

Statistics Canada, *Population: Ethnic Groups,* Volume 1 (Part: 3), 1971 Census of Canada, Cat. 92-723, October 1973

Statistics Canada, *Population: Birthplace,* Volume 1 (Part: 3), 1971 Census of Canada, Cat. 92-727, November 1974

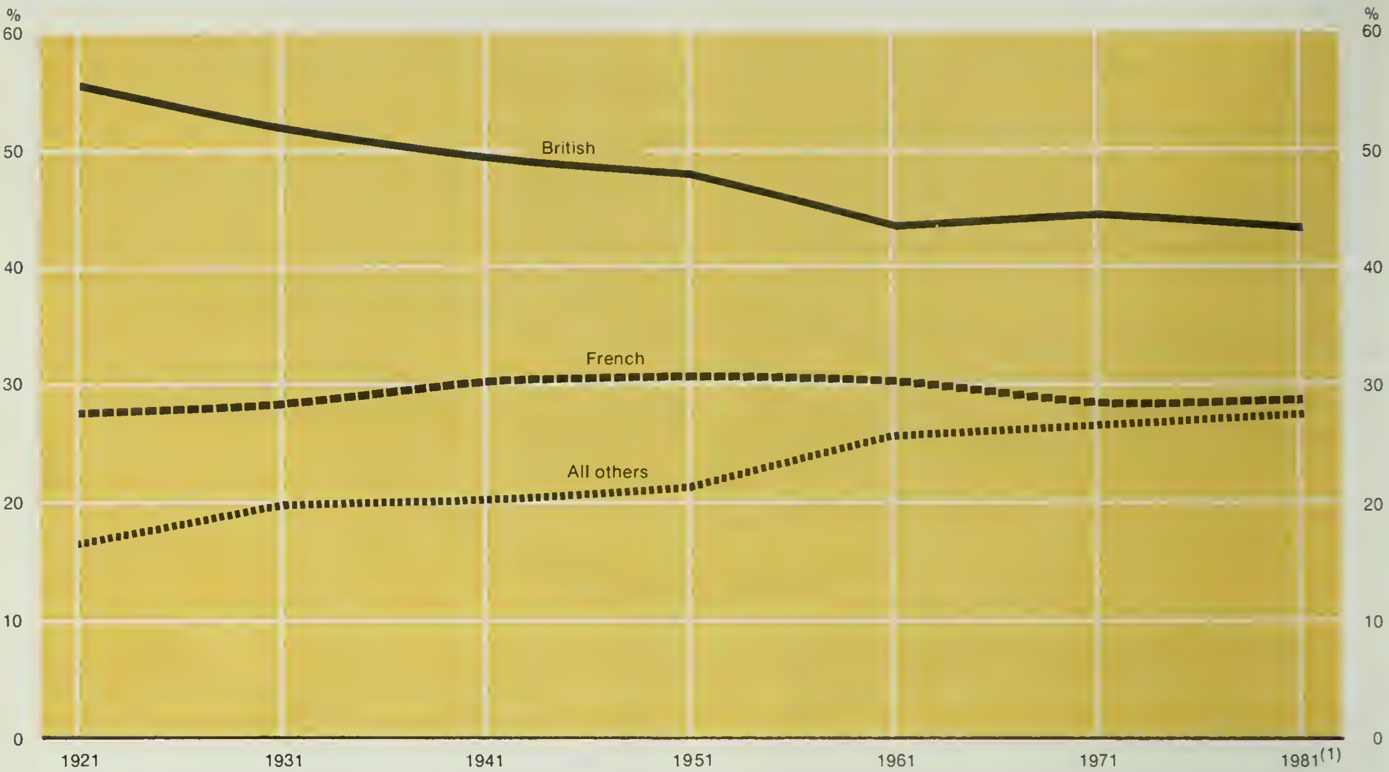
TABLE 11

Population by Religion Groups, Canada and Provinces/Territories, 1981

	Number	Percent Total	Catholic	Protestant	Other Religion	No Religion
CANADA	24,083,495	100.0	47.4	41.2	4.1	7.3
Newfoundland	563,750	100.0	36.3	62.6	0.1	1.0
Prince Edward Island	121,225	100.0	46.6	50.5	0.3	2.6
Nova Scotia	839,800	100.0	37.0	58.0	1.0	4.0
New Brunswick	689,370	100.0	53.9	42.9	0.4	2.8
Quebec	6,369,070	100.0	88.2	6.4	3.3	2.1
Ontario	8,534,260	100.0	35.6	51.8	5.5	7.1
Manitoba	1,013,705	100.0	31.5	56.6	4.6	7.3
Saskatchewan	956,440	100.0	32.4	58.3	3.1	6.2
Alberta	2,213,650	100.0	27.7	56.0	4.8	11.5
British Columbia	2,713,615	100.0	19.8	54.7	5.0	20.5
Yukon	23,075	100.0	24.3	53.4	2.8	19.5
Northwest Territories	45,540	100.0	40.3	52.0	1.3	6.4

Figure 1

Distribution of Major Ethnic Groups, Canada, 1921-1981



(1) Single response universe only.

Figure 2

Distribution of Foreign Born by Major Origins, Canada, 1921-1981

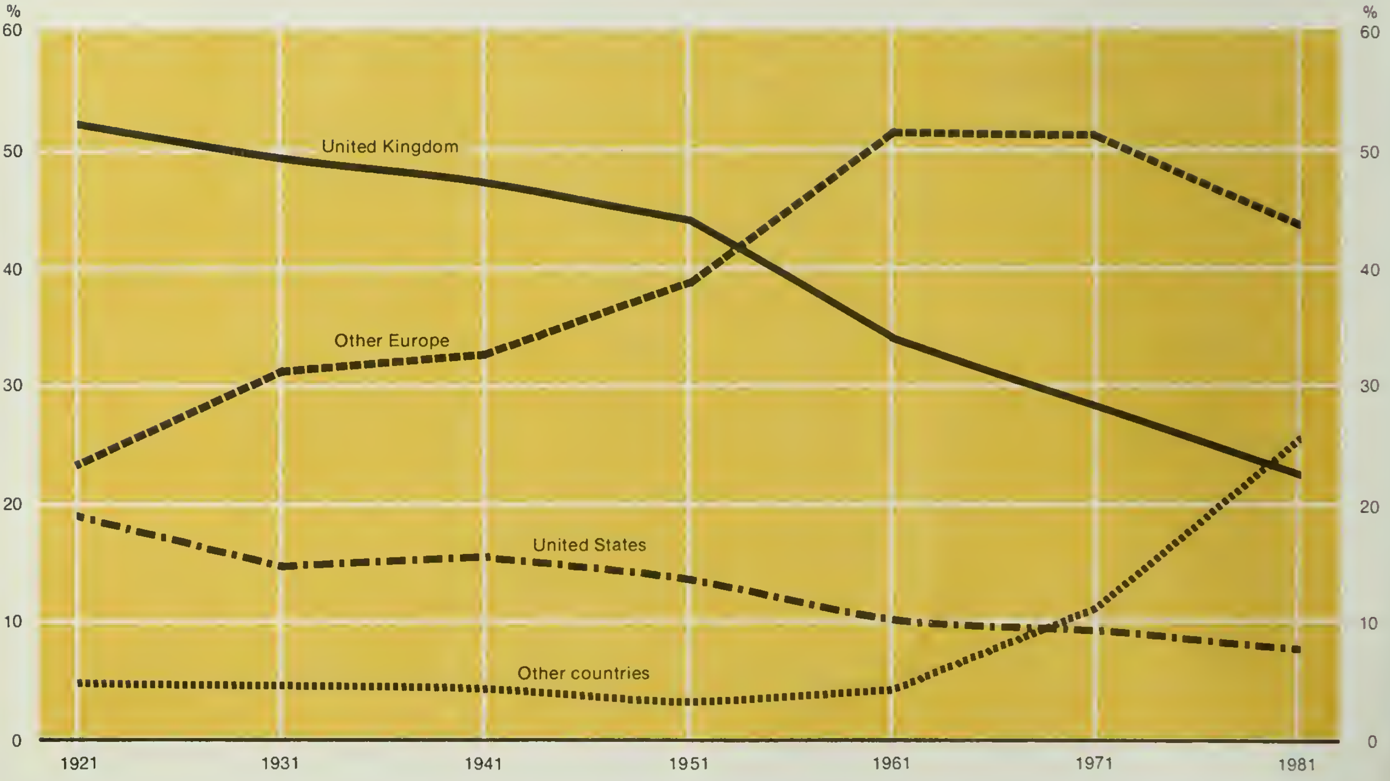
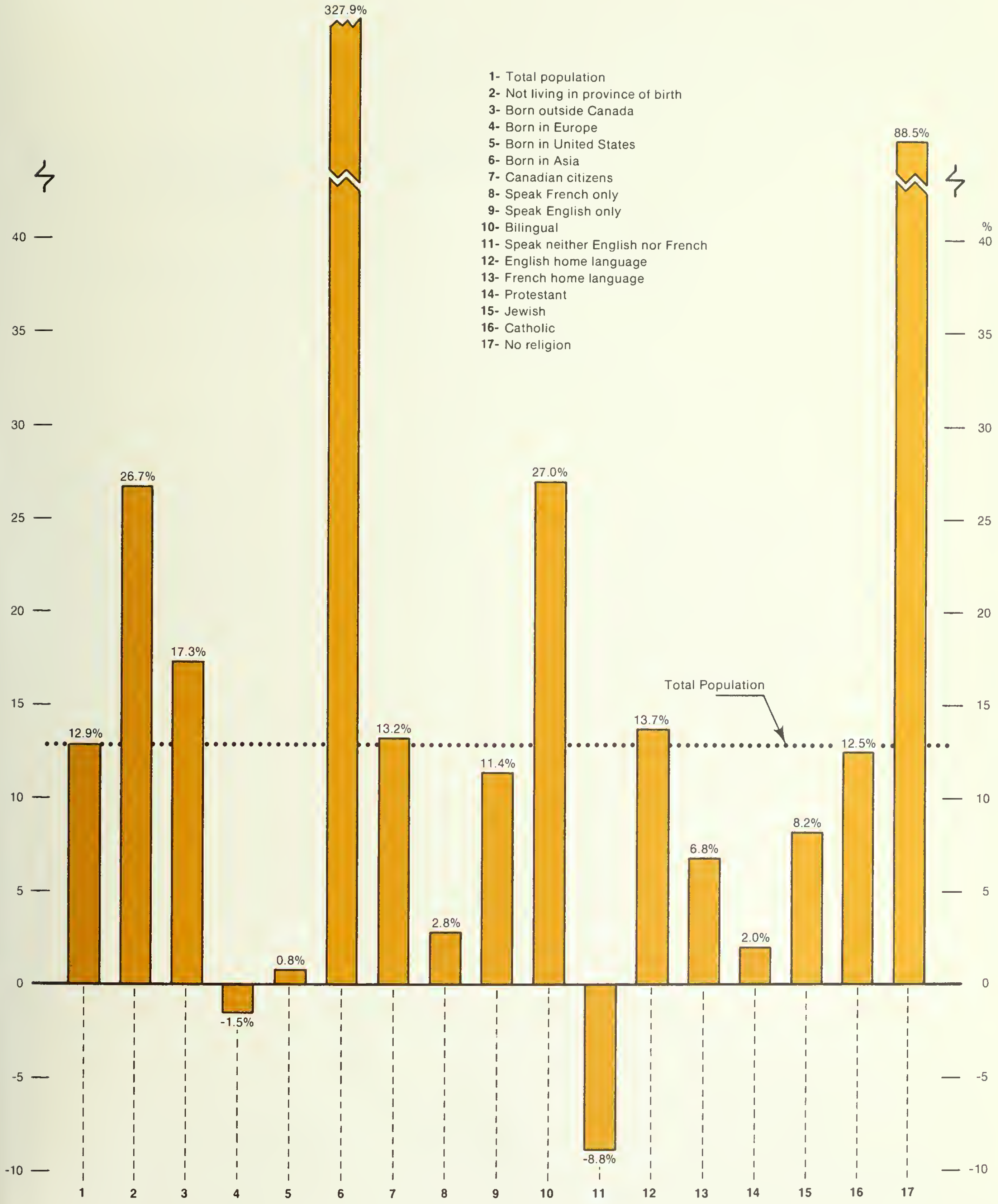


Figure 3

Decade Change, 1971-1981

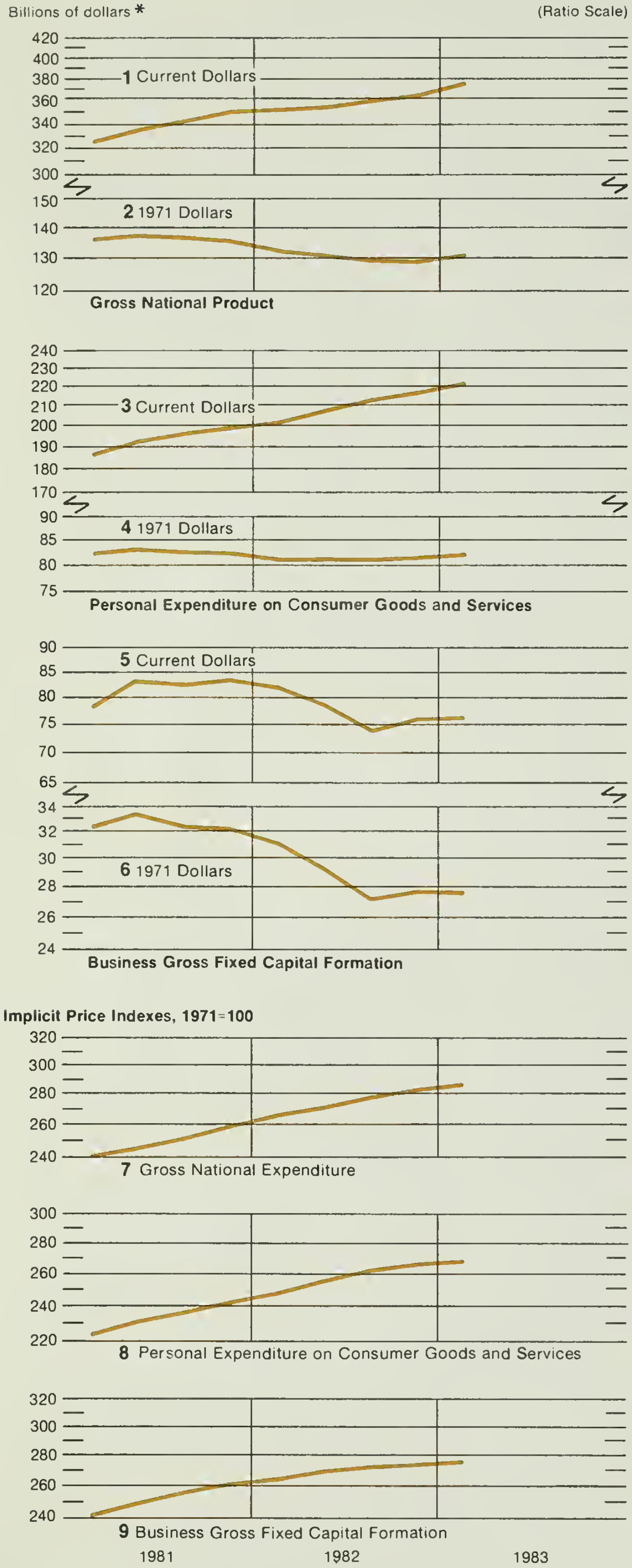
(Percent change)

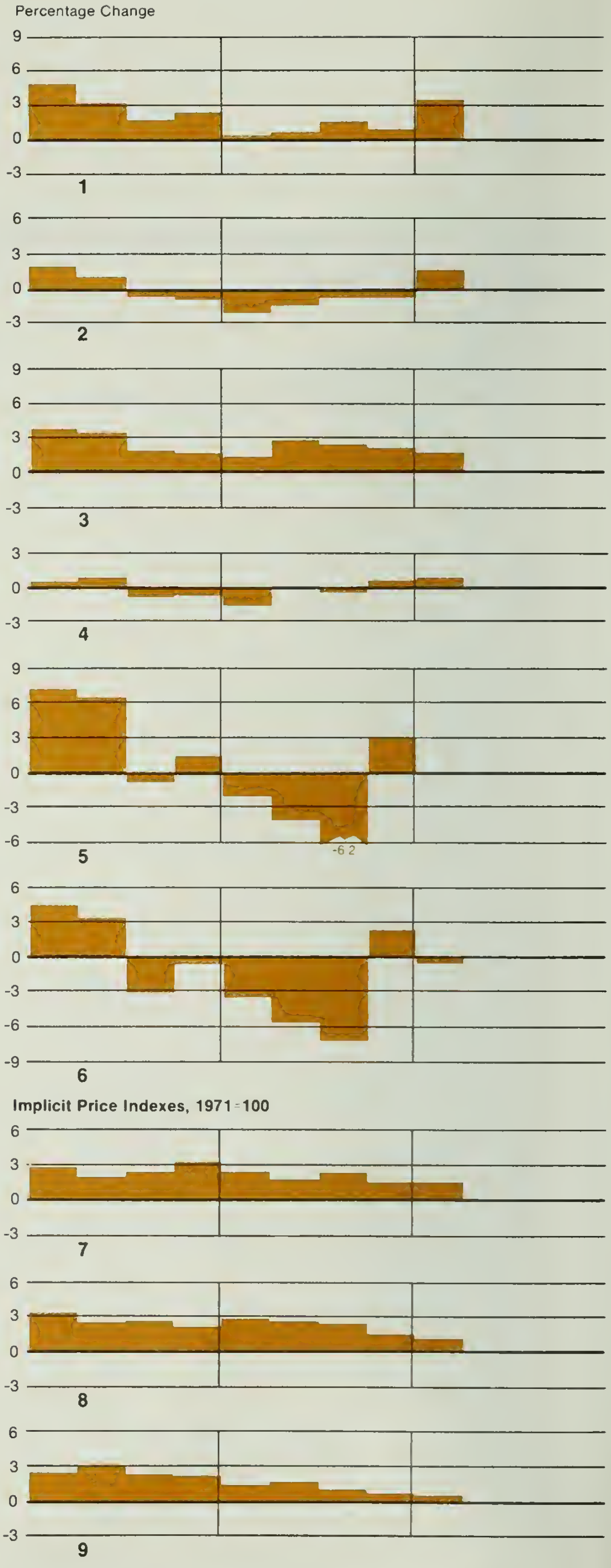


Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts
8.11 Analytical Summary
12 Business Leading Indicators for Canada

Selected Economic Indicators — Seasonally Adjusted

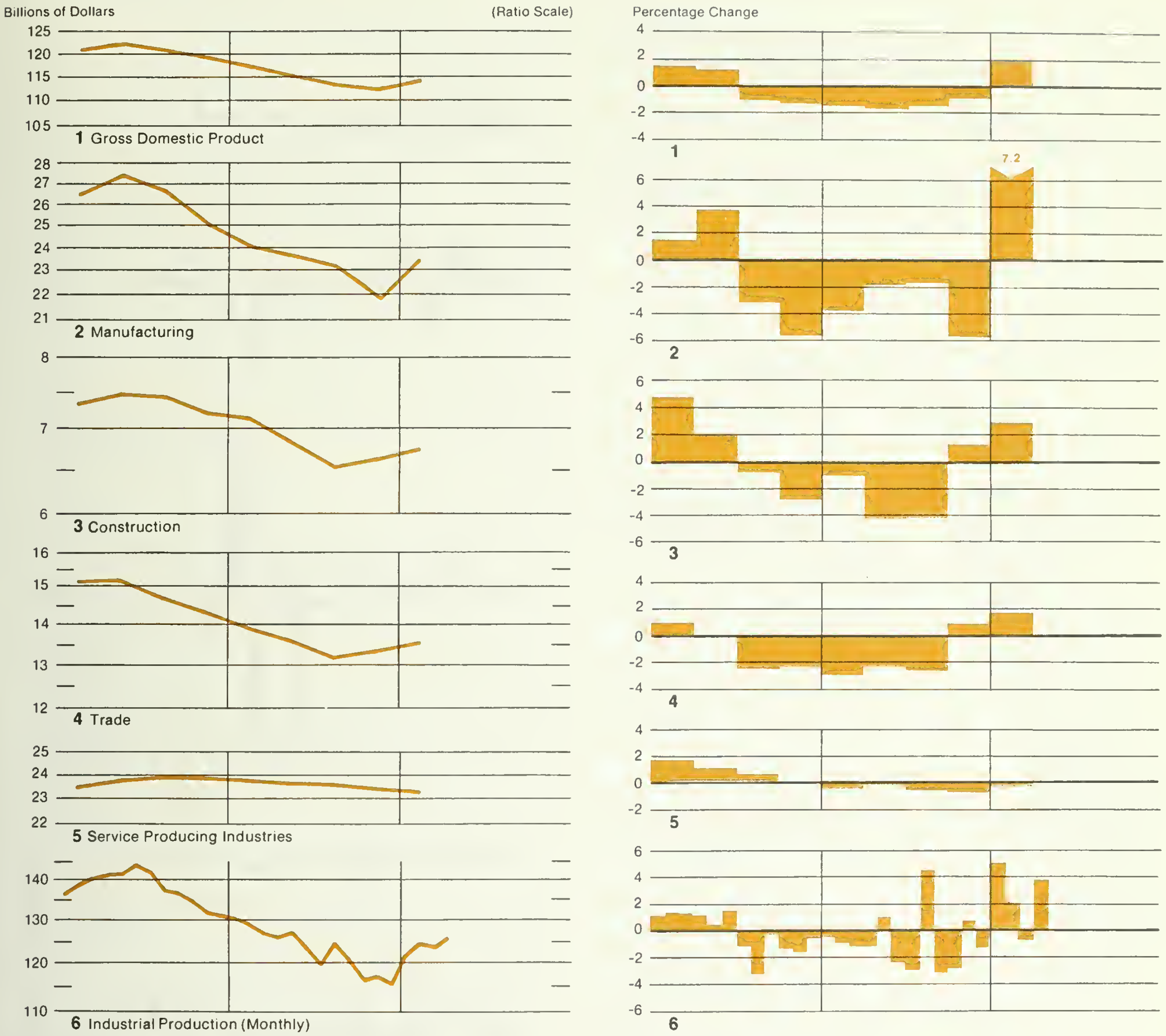




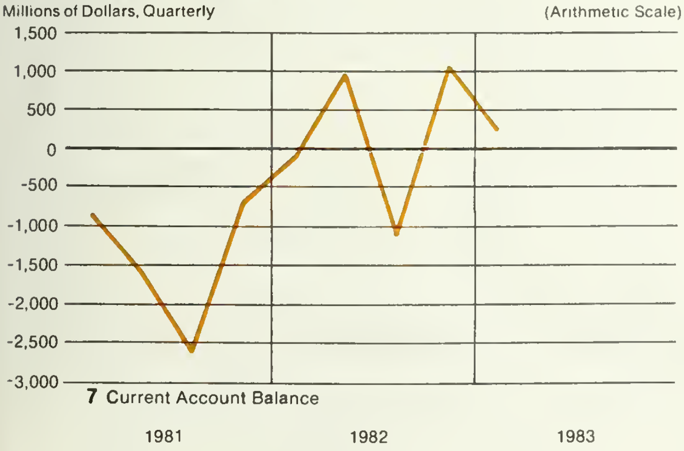
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

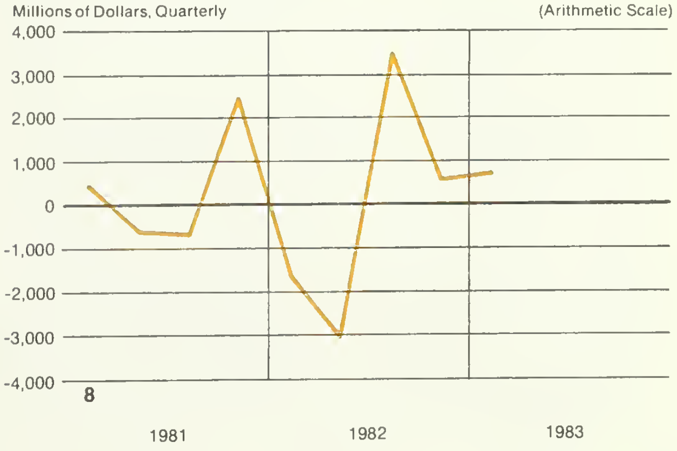
Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



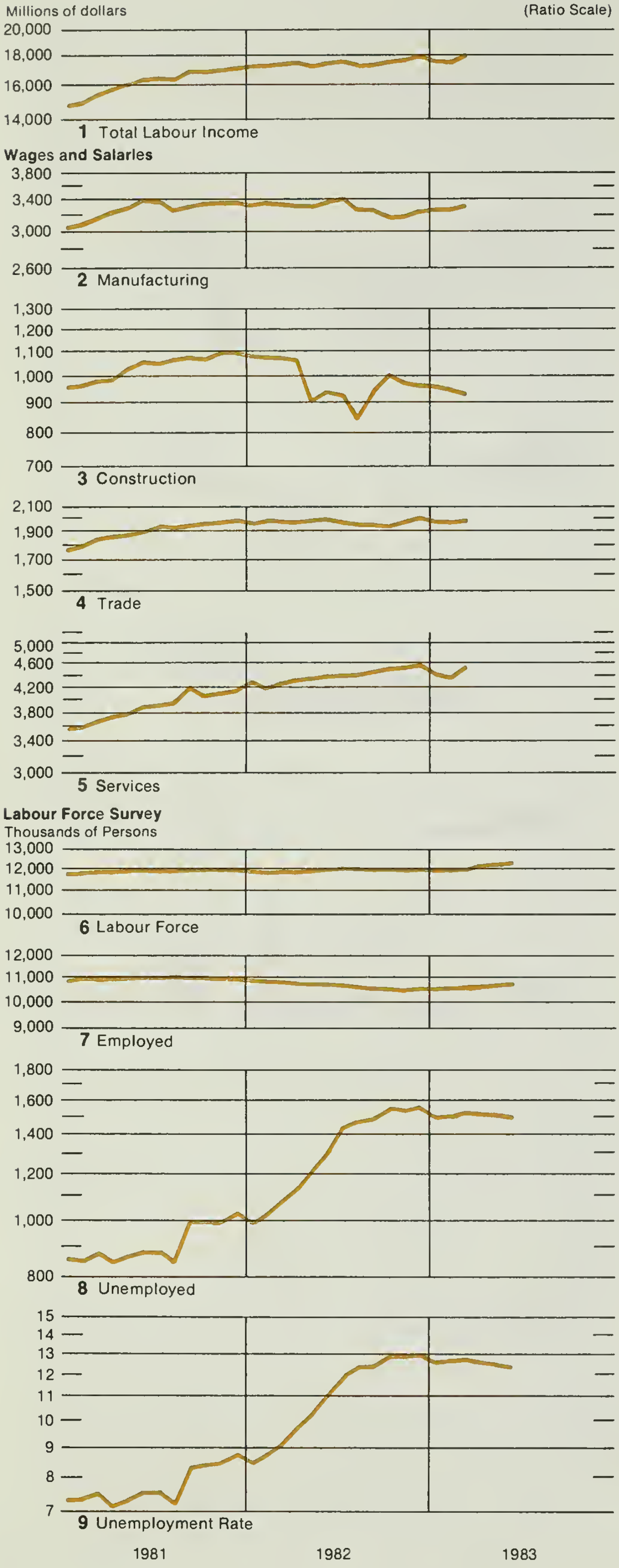
Canadian Balance of International Payments

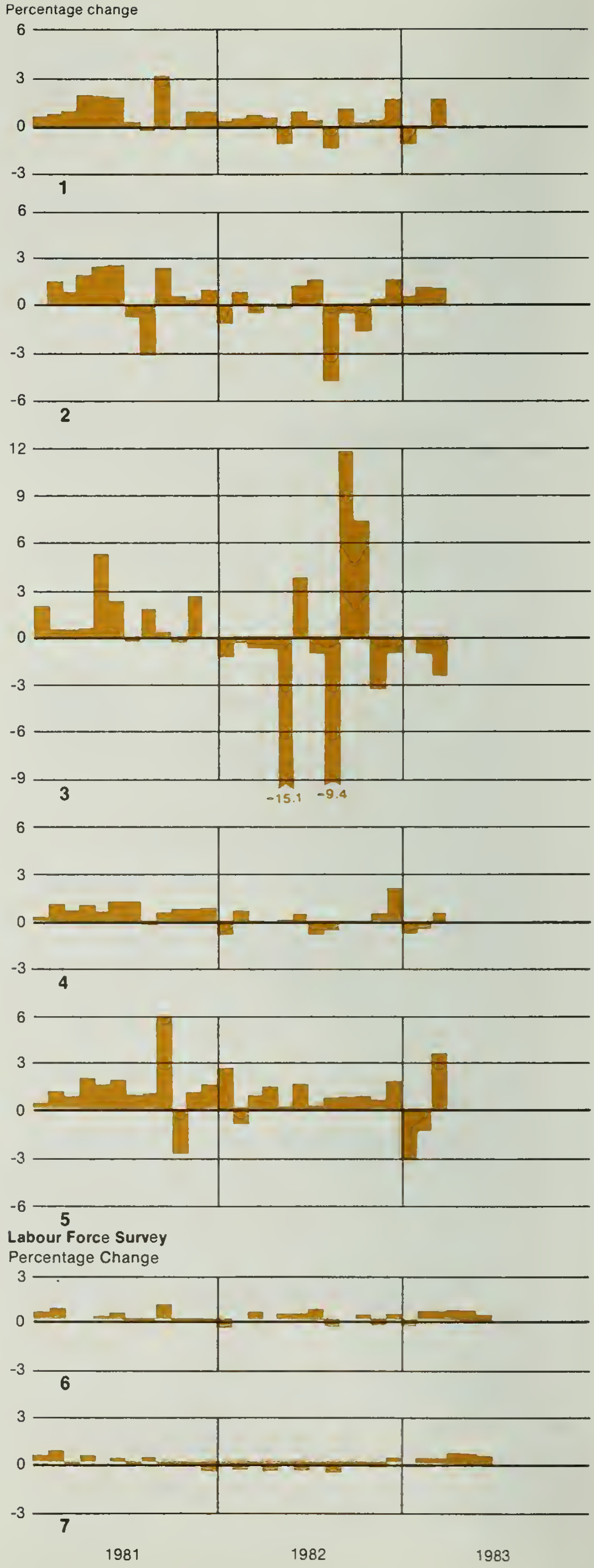


Net Official Monetary Movements



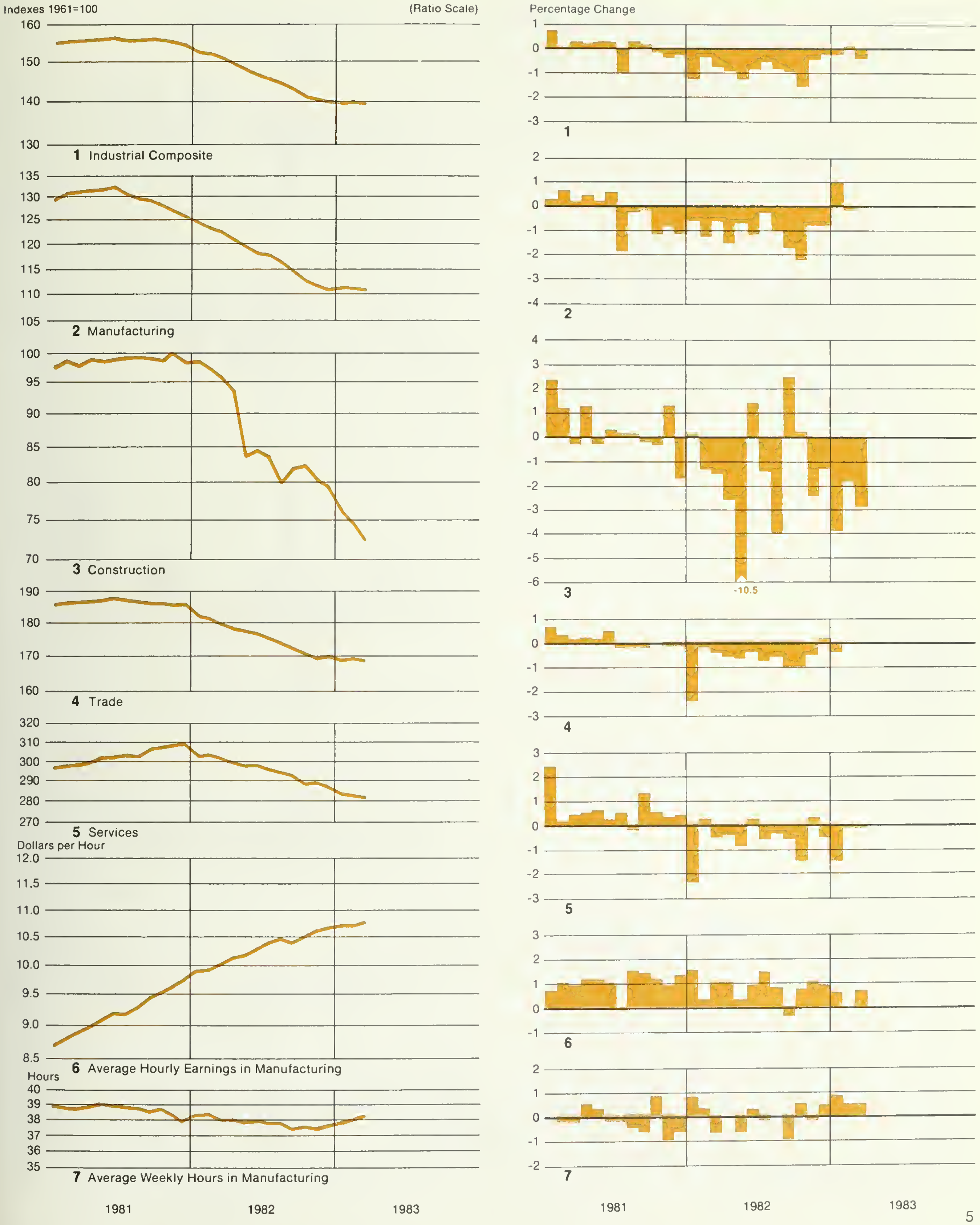
Selected Economic Indicators — Seasonally Adjusted



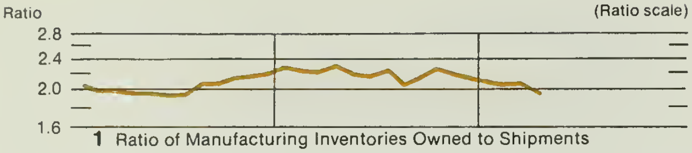


Selected Economic Indicators — Seasonally Adjusted

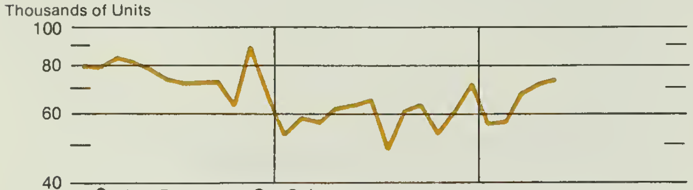
Employment Indexes, 1961=100



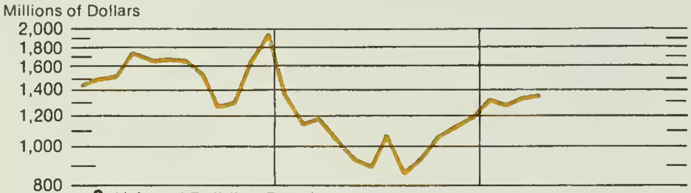
Selected Economic Indicators — Seasonally Adjusted



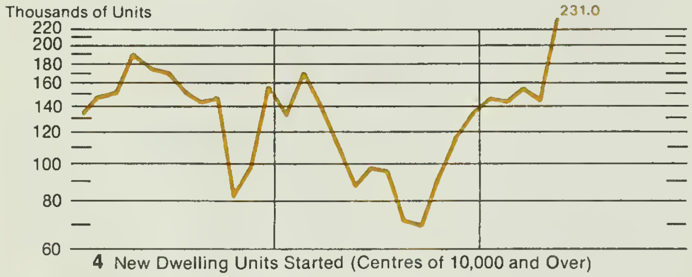
1 Ratio of Manufacturing Inventories Owned to Shipments



2 New Passenger Car Sales

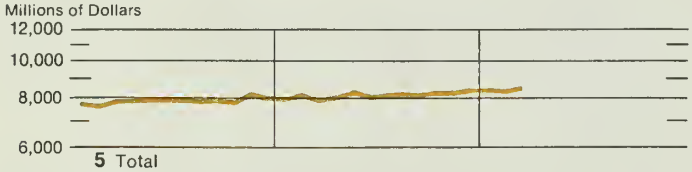


3 Value of Building Permits

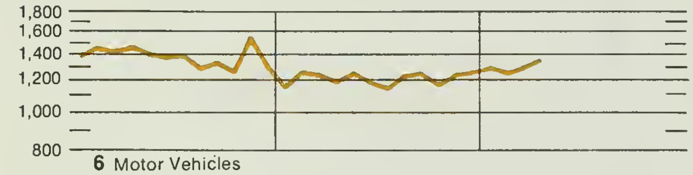


4 New Dwelling Units Started (Centres of 10,000 and Over)

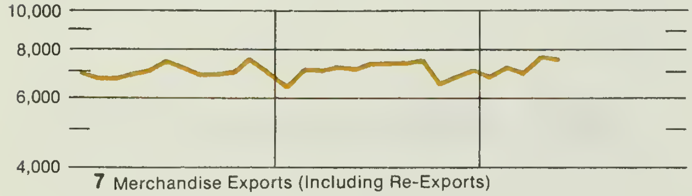
Value of Retail Trade



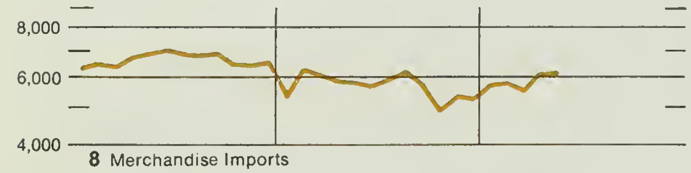
5 Total



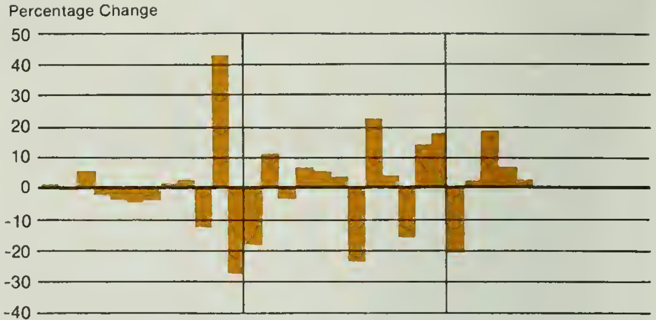
6 Motor Vehicles



7 Merchandise Exports (Including Re-Exports)



8 Merchandise Imports



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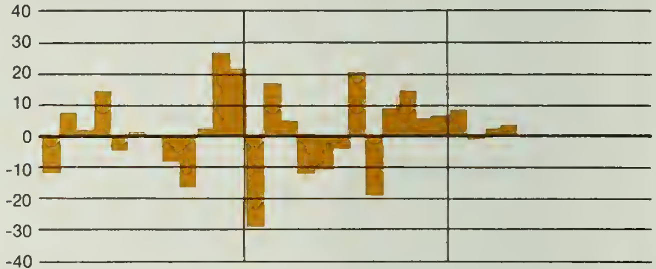

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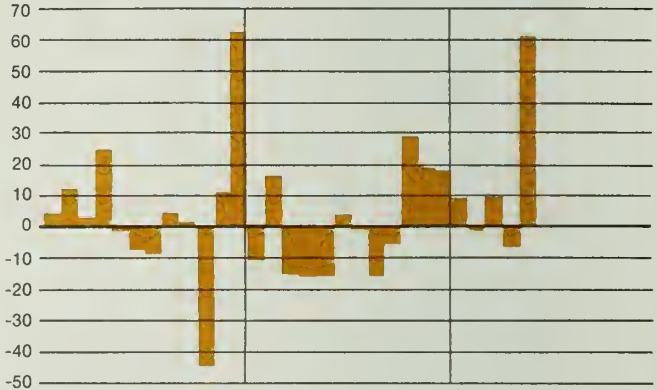

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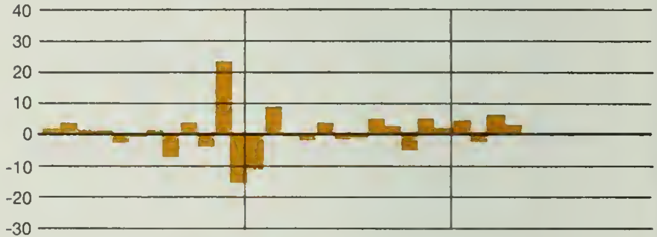

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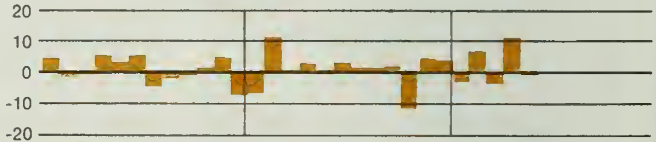

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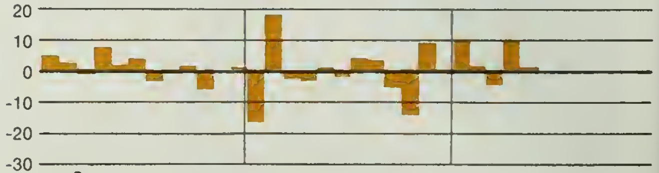
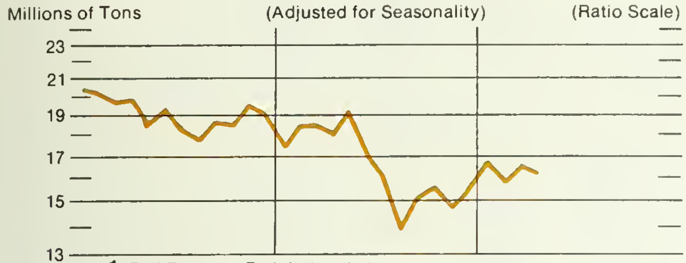
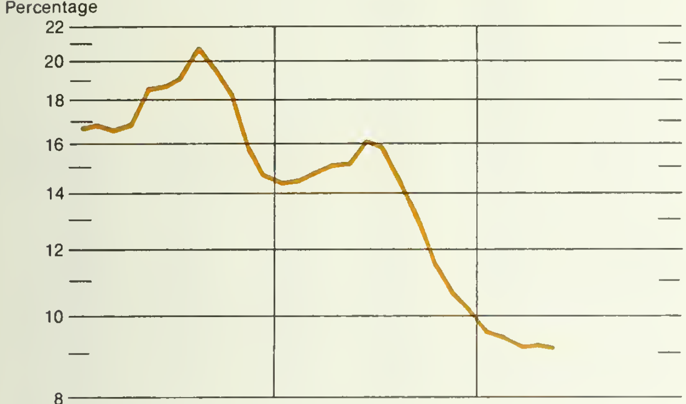


8

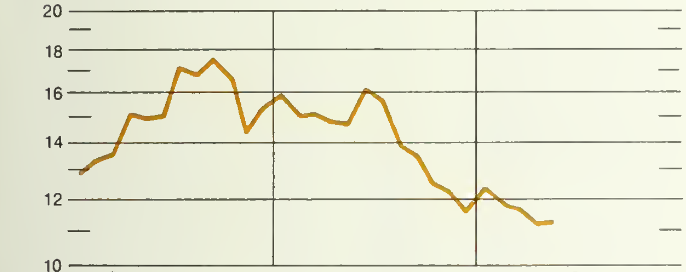
Selected Economic Indicators



1 Rail Revenue Freight Loaded

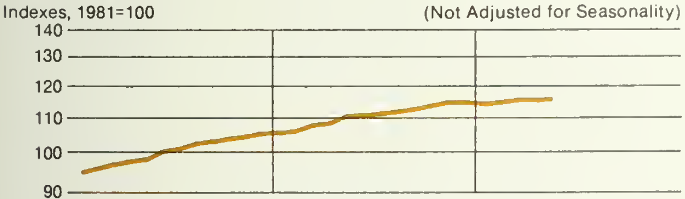


2 Three-Month Treasury Bill Yield

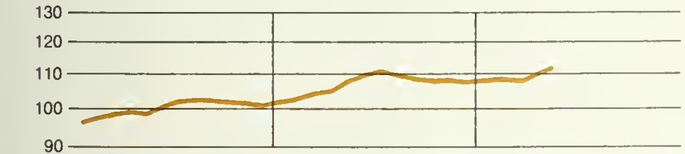


3 Govt. of Canada Average Bond Yield (10 Years and Over)

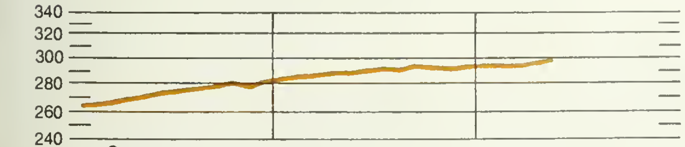
Price Indexes



4 Consumer Price Index, Total

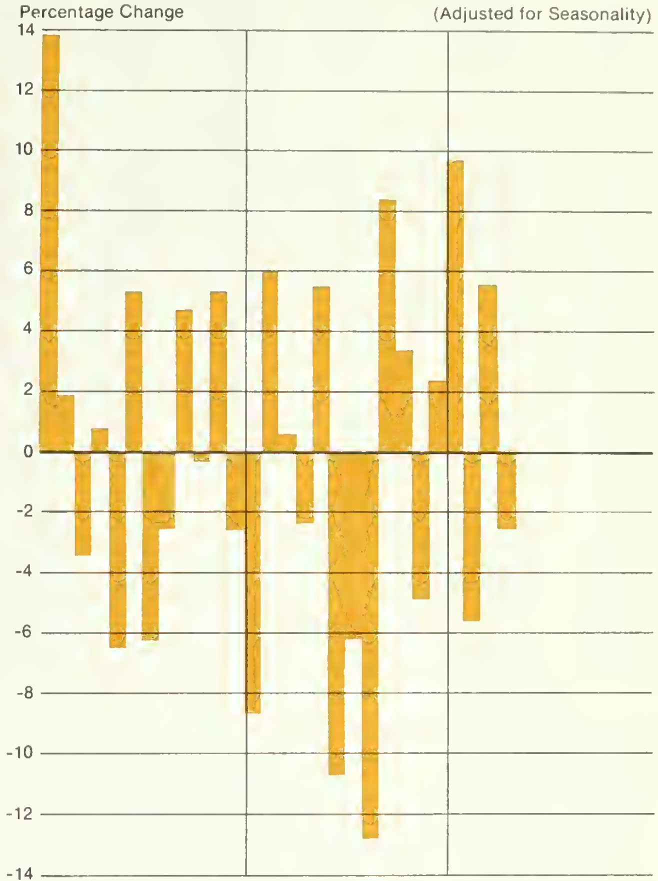


5 Food



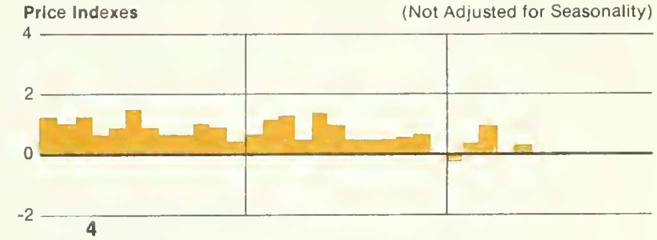
6 Industry Selling Price Index (Gross Weighted Total)

1981 1982 1983



1

Price Indexes



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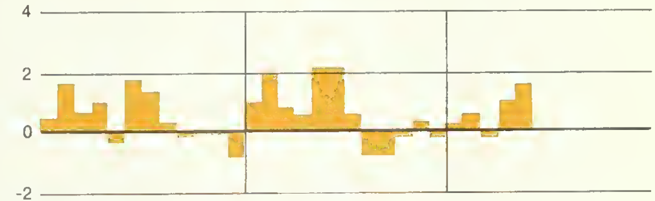

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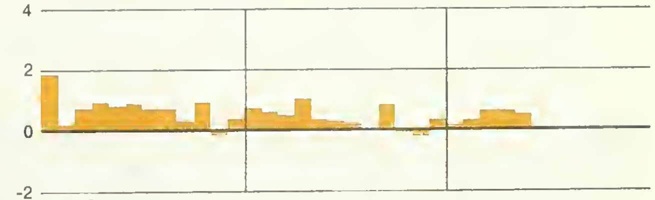

6

1981 1982 1983

Selected economic indicators—analytical summary[1]

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Gross domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expenditure on consumer goods and services	Total gross fixed capital formation	Total	Manufacturing
Section/ Table	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		$000,000			)	(	1971 = 100	)	(	$000,000)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,249.4	23,431.9
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,340.8	23,901.6
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	111,957.9	25,139.9
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,145.4	26,631.8
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	117,064.6	25,846.3
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	120,550.7	26,378.5
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	114,555.1	23,130.6
Percentage change from previous quarter											
1980 4	4.2*r*	1.6*r*	3.7*r*	0.9	5.0*r*	1.5*r*	2.5*r*	2.8*r*	3.4	1.6	2.8
1981 1	4.9*r*	2.0*r*	3.7*r*	0.5*r*	7.2*r*	4.5*r*	2.9	3.2*r*	2.6*r*	1.6	1.4
2	3.1	1.1*r*	3.4*r*	0.9*r*	6.4*r*	3.3*r*	2.0*r*	2.5	3.0*r*	1.3	3.6
3	1.8*r*	-0.6*r*	1.9*r*	-0.7*r*	-0.8*r*	-3.1*r*	2.5*r*	2.7*r*	2.4*r*	-1.1	-3.2
4	2.4*r*	-0.8	1.7*r*	-0.4*r*	1.6*r*	-0.6*r*	3.2*r*	2.2*r*	2.2*r*	-1.3	-5.7
1982 1	0.3*r*	-2.1*r*	1.3*r*	-1.6*r*	-2.1*r*	-3.5*r*	2.5*r*	2.9*r*	1.5*r*	-1.5	-3.8
2	0.5*r*	-1.4*r*	2.8*r*	0.0*r*	-4.1*r*	-5.7*r*	1.9*r*	2.8*r*	1.6*r*	1.7	-1.9
3	1.6	-0.7*r*	2.4*r*	-0.2*r*	-6.2*r*	-7.1*r*	2.4*r*	2.6	1.0	-1.5	-1.7
4	0.9*r*	-0.7*r*	2.1*r*	0.5*r*	3.0	2.4*r*	1.6*r*	1.5*r*	0.6*r*	-1.0	-5.8
1983 1	-3.4	1.8	1.8	0.7	0.0	-0.5	1.6	1.1	0.5	1.8	7.2*r*

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[1] Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1.

* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments					Wages and salaries				
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manufacturing	Construction	Trade	Services	Years, quarters and months
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
(	$000,000		)	(				$000,000				)	
..	..	..	..	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
..	..	..	..	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
..	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
..	..	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
..	..	..	..	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
..	..	..	..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
..	..	..	..	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
..	..	..	..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
..	..	..	..	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
..	..	..	..	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
6,021.0	10,774.1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
6,446.3	12,700.2	18,614.0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
6,992.0	13,531.4	20,469.5	122.2	-4,109	8,076	-3,445	522	107,921.6	22,794.7	8,521.3	13,627.3	25,088.2	1976
6,856.2	13,710.4	21,096.3	125.3	-4,334	4,885	-1,972	-1,421	118,998.0	24,716.8	9,261.8	14,449.7	27,995.3	1977
6,706.0	14,206.5	21,888.1	129.9	-4,917	4,348	-2,730	-3,299	129,846.4	27,197.5	8,954.9	15,590.1	30,918.8	1978
6,887.8	14,686.2	22,459.9	137.8	-4,840	8,820	-2,291	1,908	145,212.3	30,870.3	9,578.8	17,519.8	34,366.4	1979
6,859.2	14,721.2	22,771.2	135.5	-1,069	177	-605	-1,280	163,785.1	33,921.2	10,307.8	19,768.7	39,382.1	1980
7,344.2	14,763.1	23,718.0	137.7	-5,766	15,630	-8,648	1,426	186,628.0	38,077.4	12,083.2	22,047.3	45,498.3	1981
6,739.3	13,473.4	23,552.0	122.8	3,017	-850	-2,862	-695						1982
Percentage change from previous quarter													
				(*)	(*)	(*)	(*)						
3.1	1.4	1.2	2.5	247	-718	-576	-993	4.2r	4.6r	6.1r	3.6r	3.5r	4 1980
4.6	0.9	1.7	0.8	-862	5,572	-3,457	400	3.4r	4.0r	4.1r	3.3r	2.9r	1 1981
2.0	0.0	1.0	3.0	-1,592	3,204	-1,822	-640	4.7r	5.4r	5.5r	3.0r	4.4	2
-0.7	-2.5	0.6	-2.6	-2,612	1,158	-722	-745	3.0r	0.1r	4.2r	2.8r	5.3r	3
-2.9	-2.4	0.0	-4.3	-700	5,696	-3,067	-2,411	2.7	1.3	1.9r	2.2r	2.4r	4
-1.0	-3.0	-0.5	-2.8	-114	2,408	-2941	-1,668	1.8r	-0.1r	-1.0r	0.2r	3.5r	1 1982
-4.3	-2.3	-0.1	-2.8	965	-3,651	86	-3,050	0.6r	0.0	-10.3r	0.3r	2.2r	2
-4.2	-2.6	-0.6	-2.8	-1,112	3,151	-1,759	3,479	0.0r	-1.1r	-7.0r	-1.0r	1.9r	3
1.3	0.8	-0.7	-3.9	1,054	-2,758	2,100	544	1.3r	-3.0r	8.8r	0.6r	2.5r	4
2.8r	1.7	-0.3r	5.8r	226	274	989	575	0.5	2.7	-3.4	0.5	-1.8	1 1983
Percentage change from previous month													
			0.3					1.9r	2.3r	5.2r	0.6r	1.6r	M
			1.5					1.8r	2.4r	2.3r	1.6r	1.8	J
			-1.3					0.3r	-0.8r	-0.3r	1.4r	0.9r	J
			-3.4					-0.2r	-3.1r	1.8r	-0.2r	1.0r	A
			-0.4					3.2	2.2r	0.2r	0.6r	5.9r	S
			-1.5					-0.2r	0.5	-0.4r	1.0r	-2.8r	O
			-1.7					0.9	0.2	2.5r	0.7	1.0r	N
			-0.7					0.9r	0.9r	0.0r	0.8r	1.5	D
			-0.6					0.3r	-1.1r	-1.3r	-1.0r	2.6r	J 1982
			-1.0					0.5	0.8r	-0.4r	0.8r	-1.0	F
			-1.3					0.7	-0.6	-0.7	-0.1r	0.8r	M
			-1.3					0.5r	-0.1	-0.7r	0.0r	1.4r	A
			-0.9					-1.2r	-0.2r	-15.1r	0.1r	0.1r	M
			-2.5					0.9r	1.1r	3.7r	0.4r	1.6r	J
			-3.1					0.4r	1.6	-1.1r	-0.9	0.1r	J
			4.4					-1.4r	-4.8r	-9.4r	-0.6r	0.6r	A
			-3.3					1.1r	-0.4r	11.6r	-0.1r	0.8	S
			-3.0					0.2r	-1.7r	7.3r	-0.1r	0.9r	O
			-0.7					0.4	0.3	-3.3r	0.5	0.6r	N
			-1.4					1.7r	1.5	-0.9r	2.1r	1.7r	D
			5.4r					-1.2r	0.5r	-0.1	-0.8r	-3.2r	J 1983
			2.1r					-0.1r	1.1r	-1.1	-0.5r	-1.4r	F
			-0.7r					1.6	1.0	-2.4	0.5	3.5	M
			1.8										A

Selected economic indicators—analytical summary

Years, quarters and months	Labour force: Total	Labour force: Employed	Labour force: Unemployed	Labour force: Unemployment rate	Employment indexes: Industrial composite	Employment indexes: Manufacturing	Employment indexes: Construction	Employment indexes: Trade	Employment indexes: Services	Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	(	000's of persons		)	(		1961 = 100		)	$			units	$000,000	
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.99	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.86	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5	150.7	131.4	96.8	179.1	271.3	7.44	38.8	1.87	1,003,008	14,143.8	151,717
1980	11,522	10,655	867	7.5	152.4	129.0	93.6	182.4	283.7	8.19	38.5	2.01	932,060	15,452.1	125,013
1981	11,830	10,933	898	7.6	155.6	129.8	98.7	185.9	301.8	9.17	38.5	2.03	904,195	18,735.5	142,441
1982	11,879	10,574	1,305	11.0									713,481	12,788.8	104,792
Percentage change from previous quarter															
												(*)			
1981 1	1.3	1.1	3.1	1.8	1.4	1.3	3.2	1.1	3.1	2.7	0.0	1.94	-0.2	-4.8	4.2
2	0.4	0.6	-2.2	-2.2	0.7	1.1	1.1	0.6	1.3	3.2	0.3	1.94	-4.4	12.7	23.9
3	0.2	0.0	3.1	2.8	-0.4	-1.6	0.2	-0.1	1.2	2.4	-0.9	2.09	-6.2	-11.8	-12.7
4	0.2	-0.7	-13.0	13.1	-0.2	-2.2	0.0	-0.3	1.6	3.6	-0.8	2.17	0.5	10.0	-26.9
1982 1	-0.5	-1.1	5.9	6.8	-1.9	-2.6	-1.9	-2.7	-2.2	3.3	-0.1	-2.20	-22.6	-24.0	27.5
2	0.6	-1.1	18.4	17.2	-2.6	-3.2	-10.3	-1.7	-1.3	2.3	-0.8	2.15	11.9	-22.8	-30.3
3	0.7	-1.1	16.7	15. 9	-2.4	-2.5	-6.0	-2.1	-1.2	2.4	-0.7	2.14	-7.8	0.2	-17.0
4	-0.1	-0.8	4.7	4.9	-2.8	-4.5	-1.5	-2.2	-2.0	1.6	-0.1	2.14	6.6	18.8	38.5
1983 1	0.0	0.2	-1.4	-1.8	-0.6	-0.1	-7.6	-0.4	-2.0r	1.7	1.6	2.04r	-1.2	15.2r	31.1
2	1.3	1.4	0.0	-1.0											
Percentage change from previous month															
1981 J	0.3	0.2	1.2	1.4	0.3	0.6	0.3	0.5	0.2	1.0	-0.2	1.94	-5.1	1.0	-8.4
J	-0.2	-0.2	-0.8	-1.3	-1.0	-1.9	0.1	-0.2	0.5	-0.1	-0.2	1.93	-4.7	-0.2	-9.2
A	-0.1	0.3	-4.9	-4.1	0.3	-0.2	0.1	-0.2	-0.2	1.5	-0.5	2.04	0.6	-8.1	3.4
S	1.0	-0.3	19.2	17.4	0.2	-0.1	-0.1	-0.2	1.3	1.4	-0.7	2.09	2.1	-16.7	1.3
O	-0.2	-0.3	0.3	1.2	-0.1	-1.1	-0.3	0.0	0.5	1.1	0.8	2.12	-12.9	2.0	-44.8
N	-0.1	-0.1	0.8	0.0	-0.3	-0.8	1.3	-0.1	3.0	0.9	-1.0	2.13	42.8	26.2	10.6
D	-0.1	-0.5	4.9	6.1	-0.2	-1.1	-1.7	0.1	0.4	1.3	-0.7	2.17	-27.8	20.7	61.7
1982 J	-0.5	-0.3	-2.9	-2.2	-1.2	-0.6	0.1	-2.4	-2.4	1.5	0.8	2.24	-18.3	-29.9	-11.1
F	-0.0	-0.4	4.8	4.7	-0.3	-1.2	-1.3	-0.2	0.2	0.3	0.3	2.20	11.1	-16.9	15.6
M	0.4	-0.1	6.2	5.6	-0.7	-0.6	-1.5	-0.4	-0.5	1.0	-0.7	2.20	-3.7	4.2	-16.0
A	0.0	-0.5	5.8	5.3	-0.9	-1.5	-2.6	-0.6	-0.4	1.0	0.0	2.27	6.6	-12.3	-16.7
M	0.3	-0.2	5.2	5.1	-1.2	-0.7	-10.5	-0.7	-0.9	0.3	-0.7	2.18	4.7	-10.8	-16.5
J	0.3	-0.5	7.1	6.7	-0.8	-1.1	1.4	-0.4	0.2	0.9	0.3	2.15	2.8	-4.5	3.3
J	0.7	-0.1	8.0	7.2	-0.5	-0.2	-1.4	-0.8	-0.6	1.4	-0.2	2.21	-23.7	20.3	-1.0
A	-0.4	-0.7	1.9	2.5	-0.8	-1.0	-4.0	-0.6	-0.3	0.8	0.0	2.04	22.8	-19.6	-16.1
S	0.0	-0.2	1.0	0.8	-0.9	-1.7	-2.5	-1.0	-0.6	-0.4	-1.0	2.14	3.8	9.4	-6.4
O	0.2	-0.2	2.9	3.3	-1.5	-2.2	0.2	-1.0	-1.5	0.7	0.5	2.24	-15.7	14.4	28.8
N	-0.3	-0.3	0.1	0.0	-0.4	-0.8	-2.4	-0.5	0.3	1.0	-0.2	2.19	13.7	5.1	19.1
D	0.3	0.2	1.2	0.8	-0.2	-0.8	-1.3	0.2	-0.5r	0.9	0.5	2.14	17.9	6.5	17.9
1983 J	-0.4	0.0	-3.3	-3.1	-0.2	1.0	-3.9	-0.4	-1.5	0.6	0.8	2.08	-20.4	8.8	9.8
F	0.4	0.3	1.1	0.8	0.1	-0.2	-1.8	0.1	-0.1	0.0	0.5	2.03r	1.8	-1.1	-2.0
M	0.4	0.3	1.2	0.8	-0.4	-0.1	-2.9	0.0	-0.1	0.7	0.5	2.04r	18.0	2.1r	9.9
A	0.5	0.6	-0.5	-0.7								1.95	6.3r	2.4	-7.6
M	0.5	0.6	-0.4	-0.8									2.1		60.4
J	0.3	0.5	-1.0	-1.6											

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* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Value of retail trade		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Motor vehicles dealers						Consumer price index		Gross weighted industrial selling price index	
							Total	Food		
S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(	$000,000		)	'000 tonnes	%	%	(	1981 = 100		)
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4	1961
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3	1962
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4	1963
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1	1964
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2	1965
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7	1966
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4	1967
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3	1968
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8	1969
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34.1	98.1	1970
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0	1971
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4	1972
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1	1973
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1	1974
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7	1975
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6	1976
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3	1977
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4	1978
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9	1979
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12.48	88.9	89.8	247.2	1980
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4	1981
97,639	14,413	84,534.6	67,926.1	199,721	13.83	14.26	110.8	107.2	288.8	1982
Percentage change from previous quarter										
3.7	2.8	5.9	8.2	-5.5	(*) 16.31	(*) 12.67	2.8	3.1	3.3	4 1980
4.6	3.4	0.5	4.2	8.4	16.64	13.48	3.2	3.0	2.6	1 1981
1.9	-0.9	5.4	8.3	-4.0	18.83	15.03	3.1	2.3	2.2	2
0.1	-5.8	-3.0	-1.2	-5.3	19.70	17.66	3.0	2.5	2.1	3
1.6	2.9	2.5	-5.5	4.6	14.81	15.27	2.5	-0.5	1.3	4
-0.4	-12.0	-3.2	-8.9	-4.9	14.83	15.06	2.5	1.9	1.4	1 1982
2.0	0.4	4.8	-1.6	-0.3	16.06	16.03	3.1	4.1	1.9	2
0.6	-0.8	2.4	2.2	-16.9	13.15	13.48	2.2	1.9	0.8	3
1.2	0.7	-8.3	-12.8	1.5	10.25	11.69	1.6	-1.0	0.3	4
1.9*r*	6.0*r*	2.4	10.1	7.3	9.21	11.70	0.6	0.4	0.7	1 1983
Percentage change from previous month										
0.6	-1.3	5.0	3.5	5.3	18.83	15.03	1.5	1.8	0.9	J 1981
-0.3	0.5	-5.0	-3.9	-6.2	19.27	17.07	0.9	1.3	0.7	J
0.0	-8.0	-2.4	-0.5	-2.6	20.85	16.77	0.7	0.3	0.7	A
0.2	3.2	-0.9	1.1	4.7	19.70	17.66	0.7	-0.2	0.3	S
-0.3	-4.6	0.4	-6.3	-0.3	18.19	16.66	1.0	-0.1	0.9	O
4.4	22.9	9.5	0.0	5.3	15.87	14.32	0.9	-0.1	-0.1	N
-3.2	-15.8	-7.7	1.0	-2.6	14.81	15.27	0.4	-0.8	0.4	D
-0.0	-11.9	-7.1	-17.8	-8.7	14.47	15.94	0.7	1.0	0.7	J 1982
1.2	8.2	10.6	17.2	6.0	14.55	15.01	1.2	2.0	0.6	F
-1.2	-1.1	-0.6	-3.2	0.6	14.83	15.06	1.3	0.8	0.5	M
0.8	-2.8	1.8	-3.2	-2.4	15.07	14.75	0.5	0.6	1.0	A
3.9	4.1	-0.8	0.6	5.5	15.08	14.72	1.4	2.2	0.4	M
-2.8	-3.6	2.2	-2.5	-10.7	16.06	16.03	1.0	2.2	0.3	J
0.8	-3.5	0.5	3.9	-6.2	15.82	15.62	0.5	0.6	0.2	J
0.9	4.8	0.5	3.6	-12.8	14.42	13.96	0.5	-0.8	-0.0	A
-0.1	2.3	1.1	-5.8	8.4	13.15	13.48	0.5	-0.8	0.8	S
0.4	-5.6	-12.5	-14.7	3.4	11.54	12.63	0.6	-0.2	-0.1	O
0.0	4.4	3.9	8.5	-4.9	10.72	12.18	0.7	0.3	-0.2	N
1.5	1.9	3.7	-1.3	2.4	10.25	11.69	0.0	-0.3	0.3	D
0.3	3.4	-3.8	8.9	9.7	9.53	12.28	-0.2	-0.2	0.1	J 1983
-0.6	-3.0	6.2	1.4	-5.6	9.40	11.80	0.4	0.6	0.3	F
2.8*r*	5.7*r*	-4.1	-4.7	5.6	9.21	11.70	1.0	-0.2	0.6	M
-2.8	2.0	10.7	9.1*r*	-2.6	9.22	11.18	0.0	1.0	0.6*r*	A
		-1.2	0.4		9.12	11.30	0.3	1.6	0.5	M

Business leading indicators for Canada, filtered data[1]

Month	Composite index of 10 leading indicators		Average work week manufacturing	Residential construction index[2]	United States composite leading index	Money supply (M1)[3]	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg.	Stock price index[4]	Percentage change in price per unit labour costs
	filtered	not filtered										
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	(1971 = 100	)		1971 = 100	1961 = 100	($1971 millions	)(	$1971 thousands	)			%
1981 A	144.12	146.5	38.74	90.8	142.78	11,362.4	2,948.1	104,213	529,226	1.58	1,763.9	-0.02
M	144.77	146.0	38.78	93.9	143.31	11,289.2	2,991.6	104,670	529,951	1.59	1,767.2	0.02
J	145.24	145.4	38.80	95.8	143.60	11,176.7	3,032.3	107,310	526,092	1.60	1,756.2	0.08
J	145.28	143.5	38.80	95.9	143.68	11,101.3	3,080.5	106,359	516,531	1.61	1,730.9	0.15
A	144.19	137.0	38.76	93.0	143.55	10,995.2	3,067.8	103,352	505,018	1.60	1,688.5	0.21
S	142.00	132.6	38.71	89.1	142.91	10,835.4	3,038.3	99,482	494,248	1.58	1,633.2	0.22
O	138.56	126.0	38.64	81.4	141.72	10,627.8	2,975.7	95,517	473,370	1.56	1,570.9	0.17
N	134.72	125.0	38.53	74.8	140.39	10,393.7	2,880.6	92,055	475,262	1.53	1,528.2	0.07
D	131.44	127.0	38.37	73.7	139.05	10,259.8	2,788.6	89,364	471,190	1.49	1,502.2	-0.07
1982 J	128.25	122.0	38.24	73.1	137.73	10,187.6	2,680.7	87,054	458,671	1.45	1,477.3	-0.26
F	125.27	119.9	38.16	71.7	136.69	10,132.0	2,609.6	85,163	445,391	1.42	1,451.0	-0.47
M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112.45	113.7	37.57	46.3	136.04	9,736.4	2,534.8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.41	118.1	37.42	49.3	137.51	9,565.4	2,459.0	79,934	371,166	1.35	1,328.0	-0.50
D	115.07	122.2	37.38	54.5	138.46	9,561.8	2,409.4	82,349	380,843	1.35	1,428.2	-0.38
1983 J	117.80	128.1	37.42	62.4	139.93	9,618.4	2,401.8	85,089	386,511	1.37	1,543.2	-0.26
F	121.21	131.3	37.52	70.1	141.80	9,735.2	2,415.3	87,192	387,795	1.39	1,665.4	-0.12
M	124.86	133.5	37.67	77.8	144.09	9,858.4	2,430.8	88,102	393,107	1.41	1,782.4	0.02

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[1] In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency. [2] Composite Index of Housing Starts (units), Building Permits (dollars), and Mortgage Loan Approvals (number). [3] Deflated by the Consumer Price Index. [4] Toronto Stock Exchange (300 Stock Index excluding oil and gas component).

Section 2 · Population Statistics

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Table 1: Population,[1] by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1981 June	24,341.7	567.7	122.5	847.4	696.4	6,438.2	8,624.7	1,026.2	968.3	2,237.3	2,744.2	23.2	45.7
1982 June	24,634.2	569.2	122.8	852.2	699.1	6,482.4	8,715.8	1,035.2	979.4	2,317.0	2,790.1	23.7	47.2
1980 July	24,070.1	566.0	122.9	845.4	695.6	6,391.9	8,574.7	1,025.0	960.2	2,149.1	2,672.2	22.4	44.7
Oct.	24,151.1	566.9	122.5	846.8	696.0	6,403.2	8,586.7	1,024.8	962.7	2,179.6	2,694.2	22.7	45.1
1981 Jan.	24,221.3	567.2	122.4	846.9	695.7	6,412.9	8,599.7	1,023.4	964.1	2,203.6	2,717.7	22.7	45.0
Apr.	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.4	567.5	122.8	847.4	696.6	6,441.8	8,629.1	1,026.9	969.2	2,246.2	2,749.6	23.3	46.0
Oct.	24,442.7	568.1	122.8	849.4	696.3	6,451.7	8,645.3	1,027.8	972.0	2,275.7	2,763.7	23.4	46.6
1982 Jan.	24,513.3	567.4	122.7	850.9	696.9	6,463.8	8,663.7	1,030.5	975.2	2,295.1	2,776.8	23.6	46.6
Apr.	24,582.0	567.7	122.6	851.2	697.8	6,474.8	8,695.5	1,033.1	977.8	2,306.9	2,783.8	23.8	47.0
July	24,658.5	570.1	122.8	853.1	699.9	6,486.0	8,723.9	1,036.1	980.4	2,321.9	2,793.3	23.7	47.4
Oct.	24,725.6	572.8	123.2	855.4	701.7	6,494.0	8,751.2	1,037.8	983.4	2,332.9	2,801.6	23.7	48.0
1983 Jan.	24,789.0	574.9	123.5	856.6	703.6	6,500.8	8,776.5	1,041.5	988.3	2,340.9	2,811.0	23.1	48.2
Apr.	24,847.6	576.2	123.7	858.3	705.2	6,514.6	8,800.1	1,044.6	990.7	2,345.4	2,818.0	22.4	48.4

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[1] As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1981	128,618	21,964	2,089	2,188	1,797	958	2,043	1,886	13,374	48,831	1,318	10,559	8,566	13,045
1982	119,019	16,805	2,352	4,349	1,802	855	1,472	1,351	16,362	40,675	920	8,945	8,412	14,719
1980 2	40,055	5,284	468	396	574	274	436	780	2,419	21,264	469	2,503	1,946	3,242
3	37,270	5,507	565	562	586	301	441	1,185	2,125	17,136	410	3,144	2,137	3,171
4	31,525	4,135	456	394	363	271	548	1,308	2,783	14,283	299	2,374	1,765	2,546
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3,458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3,468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,654	4,708	455	755	434	239	414	413	3,670	10,443	242	2,241	2,324	3,316
2	35,069	5,356	641	1,180	758	221	446	458	4,362	11,989	297	2,491	2,437	4,433
3	29,655	4,364	790	1,435	432	177	344	233	4,077	10,030	222	2,222	1,821	3,508
4	24,641	2,377	466	979	178	218	268	247	4,253	8,213	159	1,991	1,830	3,462
1983 1	21,700	1,675	418	700	143	189	244	235	2,826	7,927	120	1,912	1,847	3,464

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting with 1978, data as obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1981	128,618	483	128	1,405	990	21,182	55,032	5,370	2,402	19,330	22,095	201
1982	119,019	376	165	1,225	734	20,976	52,454	4,834	2,083	17,498	18,496	178
1980 2	40,055	186	57	623	303	5,870	17,492	2,251	970	5,300	6,941	62
3	37,270	143	42	378	270	5,021	15,743	2,085	1,019	5,746	6,769	54
4	31,525	101	44	251	198	5,057	13,590	1,579	746	4,295	5,630	34
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,654	93	45	337	189	5,465	12,444	1,114	504	4,523	4,895	45
2	35,069	87	36	358	196	6,027	15,563	1,316	609	5,252	5,563	62
3	29,655	98	43	279	193	5,190	13,037	1,300	593	4,532	4,342	48
4	24,641	98	41	251	156	4,294	11,410	1,104	377	3,191	3,696	23
1983 1	21,700	63	19	163	112	4,448	9,699	884	406	2,550	3,335	21

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group[1]

		Destined to the labour force											Not destined to the labour force			
Year and quarter	Total immigration	Managerial[2]	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying[3]	Manufacturing[4]	Labourers	Subtotal[5]	Spouses[6]	Children	Students (18 years and over)[7]	Subtotal[8]
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1981	128,618	3,894	13,667	7,044	2,151	4,361	691	2,931	221	12,189	674	56,969	19,017	16,956	21,985	71,649
1982	119,019	3,882	14,318	6,016	2,025	4,165	755	2,132	156	10,798	650	54,811	17,376	12,702	22,170	64,208
1980 2	40,055	897	3,113	2,086	708	1,252	363	586	78	5,337	243	18,001	5,163	7,145	6,218	22,054
3	37,270	997	3,279	2,022	631	1,179	310	671	112	4,193	223	16,323	5,238	5,869	6,511	20,947
4	31,525	764	2,795	1,511	573	1,177	231	724	101	3,517	183	13,805	4,628	4,536	5,321	17,720
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2,737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	847	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,654	979	3,599	1,629	462	1,114	210	581	33	2,926	175	14,312	4,247	3,414	4,956	15,342
2	35,069	1,130	4,368	1,746	587	1,212	185	695	62	3,230	184	16,339	5,138	3,783	6,228	18,730
3	29,655	1,088	3,821	1,455	554	931	170	437	28	2,433	144	13,090	4,326	3,195	6,271	16,565
4	24,641	685	2,530	1,186	422	908	190	419	33	2,209	147	11,070	3,665	2,310	4,715	13,571
1983 1	21,700	587	1,760	908	362	1,103	129	354	29	1,522	120	9,567	3,569	1,818	4,305	12,133

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[1] The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol. I. [2] Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. [3] Includes logging, fishing, trapping and hunting. [4] Includes mechanical and construction. [5] Includes a small number in non-specified occupations. [6] Beginning with 1978 includes fiancés and fiancées. [7] Does not include students entering Canada on students' visas. [8] Includes also retired persons, elderly dependents, and other unspecified persons.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	371,990	10,560	1,990	11,890	10,660	93,620	123,930	17,090	16,950	41,240	42,400	560	1,100
1980 2	94,350	2,561	498	3,180	2,750	25,385	31,156	4,099	4,344	9,938	9,991	115	333
3	96,052	2,639	497	3,179	2,753	25,130	32,156	4,145	4,378	10,221	10,495	133	326
4	90,107	2,469	462	2,890	2,583	23,101	30,345	3,877	4,103	9,998	9,884	103	292
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	94,010	2,510	520	3,080	2,730	24,200	32,440	4,590	3,780	8,970	10,790	140	260
2	92,460	3,080	540	3,090	2,910	22,770	29,610	4,260	4,510	10,580	10,660	140	310
3	92,270	2,550	460	2,960	2,560	23,180	31,440	4,260	4,050	10,240	10,120	150	300
4	93,250	2,420	470	2,760	2,460	23,470	30,440	3,980	4,610	11,450	10,830	130	230
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290

Table 6: Deaths,[1] by province (number)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	171,030	3,100	990	6,690	5,280	43,380	62,470	8,470	7,520	12,360	20,450	120	200
1980 2	41,512	828	252	1,704	1,253	10,600	14,950	2,138	1,960	3,042	4,699	33	53
3	41,154	781	232	1,719	1,264	10,285	14,950	2,033	1,908	3,170	4,704	35	73
4	43,968	841	277	1,739	1,362	11,051	16,183	2,165	1,886	3,311	5,072	25	56
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	44,100	960	260	1,600	1,370	10,800	17,130	2,290	1,620	2,680	5,300	30	60
2	40,940	650	250	1,500	1,270	11,850	14,080	1,790	2,200	2,960	4,320	20	50
3	40,840	730	240	1,730	1,180	9,540	14,480	2,390	1,690	3,250	5,530	30	50
4	45,150	760	240	1,860	1,460	11,190	16,780	2,000	2,010	3,470	5,300	40	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50

Table 7: Marriages,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.	Yukon	N W.T
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	187,820	3,420	870	6,600	4,870	42,390	71,770	7,830	7,450	19,660	22,460	240	260
1980 2	55,705	918	216	1,782	1,519	13,275	20,811	2,338	2,188	5,951	6,589	47	71
3	73,028	1,517	452	2,734	2,237	20,238	24,766	2,955	2,906	7,195	7,878	72	78
4	41,761	883	200	1,517	1,116	7,871	15,572	1,768	1,784	4,967	5,964	55	64
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	60	81
1982 1	20,570	370	100	740	380	4,280	7,840	760	650	2,350	3,010	40	50
2	49,600	900	200	1,650	1,220	10,790	20,620	2,420	2,430	4,800	4,430	60	80
3	75,730	1,250	390	2,950	2,120	19,200	28,120	3,170	2,540	7,190	8,630	90	80
4	41,920	900	180	1,260	1,150	8,120	15,190	1,480	1,830	5,320	6,390	50	50
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

Section 3 · System of National Accounts

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1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes[1]	Deduct dividends paid to non-residents[2]	Interest & misc. investment income[3]	Accr'd net income of farm operators from farm prod.[4]	Net income of non-farm un-incorp. business incl. rent[5]	inventory valuation adjust.[6]	Net national income at factor cost	indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1981 4	50,747	497	7,027	-1,295	7,194	-841	3,206	-1,019	65,516	10,177	10,714	811	87,218	88,059
1982 1	50,491	510	5,185	-752	7,489	-1,391	2,700	-1,450	62,782	10,631	10,667	-1,133	82,947	84,338
2	52,433	550	5,146	-727	7,315	-1,065	3,605	-1,385	65,872	9,289	11,035	352	86,548	87,613
3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,744	570	6,595	-647	7,909	-1,066	3,303	-629	67,779	10,679	11,262	-1,115	88,605	89,671
Seasonally adjusted at annual rates														
1981 4	202,916	1,988	27,412	-3,272	28,892	3,452	12,780	-4,960	269,208	40,248	42,180	-972	350,664	347,212
1982 1	206,536	2,048	21,476	-3,516	29,060	4,292	13,064	-4,776	268,184	41,200	43,192	-832	351,744	347,452
2	207,844	2,172	20,168	-3,556	29,048	4,520	13,932	-5,196	268,932	39,936	44,172	336	353,376	348,856
3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	211,724	2,272	28,028	-3,032	30,268	3,852	15,804	-1,496	287,420	40,948	45,660	504	374,532	370,680

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[1] Excludes profits (net of losses) of government business enterprises. [2] Includes the withholding tax applicable to this item. [3] Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. [4] Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. [5] Includes net income of independent professional practitioners. [6] See footnote 4, Table 1.2.

Sourca: National Incoma and Expanditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services[1]	Gross fixed capital formation						Value of physical change in inventories				Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
					Business[3]						Business					
			Total	Government total[2]	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm[4]	Farm & grain in commercial channels[5]				
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356,600
Unadjusted for seasonality																
1981 4	52,838	18,178	20,989	2,640	18,349	3,719	7,511	7,119	-3,079	25	-551	-2,553	26,060	-26,956	-812	87,218
1982 1	48,362	19,227	18,571	2,081	16,490	2,892	6,466	7,132	-2,770	-30	-614	-2,126	23,726	-25,302	1,133	82,947
2	52,206	18,067	20,420	2,524	17,896	3,363	6,951	7,582	-4,365	39	-2,953	-1,451	26,900	-26,328	-352	86,548
3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90,033
1983 1	52,461	20,676	16,929	2,218	14,711	2,992	5,671	6,048	-1,716	-7	164	-1,873	23,913	-24,773	1,115	88,605
Seasonally adjusted at annual rates																
1981 4	199,452	72,228	83,924	10,120	73,804	14,668	29,204	29,932	-1,460	80	-1,308	-232	102,524	-106,972	968	350,664
1982 1	201,972	73,736	82,160	10,312	71,848	14,056	29,268	28,524	-4,972	116	-5,440	352	98,884	-100,868	832	351,744
2	207,688	75,940	78,712	10,492	68,220	12,780	28,036	27,404	-10,836	104	-11,336	396	103,292	-101,088	-332	353,376
3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	-	-9,012	616	105,456	-102,324	-184	359,112
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362,168
1983 1	220,832	80,232	76,072	11,072	65,000	15,048	25,760	24,192	-2,140	220	-2,356	-4	99,236	-99,196	-504	374,532

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[1] Includes defence expenditures. [2] Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. [3] Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. [4] The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). [5] See footnote 4, Table 1.1.

Sourca: National Incoma and Expanditura Accounts (13-001), Statistics Canada.

1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)[1]

			Gross fixed capital formation						Value of physical change in inventories							
					Business						Business					
Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069
Unadjusted for seasonality																
1981 4	22,106	5,888	8,057	1,001	7,056	1,333	2,896	2,827	-1,058	9	-187	-880	8,523	-9,188	-315	34,013
1982 1	19,216	6,076	7,046	802	6,244	996	2,459	2,789	-831	-10	-70	-751	7,705	-8,465	423	31,170
2	20,441	5,466	7,595	935	6,660	1,162	2,588	2,910	-1,310	13	-1,052	-271	9,004	-8,810	-130	32,256
3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185
1983 1	19,278	6,039	6,182	813	5,369	1,042	2,050	2,277	-537	-2	137	-672	7,765	-8,282	387	30,832
Seasonally adjusted at annual rates																
1981 4	82,516	23,476	32,172	3,836	28,336	5,188	11,248	11,900	-432	28	-476	16	33,452	-36,416	396	135,164
1982 1	81,180	23,012	31,016	3,872	27,144	4,908	11,076	11,160	-2,052	40	-2,168	76	32,484	-33,716	324	132,248
2	81,192	23,192	29,240	3,856	25,384	4,436	10,424	10,524	-3,532	32	-3,536	-28	34,112	-33,752	-112	130,340
3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	-	-3,376	192	34,596	-33,360	-48	129,304
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384
1983 1	82,036	23,144	27,656	3,948	23,708	5,324	9,276	9,108	-1,232	68	-1,448	148	32,604	-33,356	-176	130,676

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[1] The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

						Current transfers				
						From government				
Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production[1]	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income[2]	To persons	Capital assistance	From corporations[3]	From non-residents	Personal income
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1981 4	50,747	497	-1,089	3,206	10,843	8,967	120	136	141	73,568
1982 1	50,491	510	-975	2,700	10,647	10,297	146	103	150	74,069
2	52,433	550	-1,363	3,605	10,719	10,638	169	106	150	77,007
3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,744	570	-631	3,303	9,778	12,590	596	116	158	78,224
Seasonally adjusted at annual rates										
1981 4	202,916	1,988	3,720	12,780	42,440	36,848	480	544	564	302,280
1982 1	206,536	2,048	3,776	13,064	42,576	39,592	584	412	600	309,188
2	207,844	2,172	3,996	13,932	42,800	41,412	676	424	600	313,856
3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	211,724	2,272	3,500	15,804	38,800	47,820	2,384	464	632	323,400

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[1] This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. [2] Includes all interest on the public debt paid by government to persons. [3] Charitable contributions and bad debts.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

		Personal expenditure on consumer goods and services					Current transfers						Personal savings			
							To government									
Year and quarter	Total personal income	Total	Durable goods	Semi-durable goods	Non-durable goods	Services[1]	Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds[2]	Other	To corporations[3]	To non-residents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income[4]
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1981	287,476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1981 4	73,568	52,838	6,901	7,377	16,853	21,707	11,378	6	3,088	627	1,842	90	3,699	5,901	-2,202	58,469
1982 1	74,069	48,362	5,459	4,365	16,373	22,165	11,684	20	3,698	853	1,766	98	7,588	10,492	-2,904	57,814
2	77,007	52,206	7,004	5,672	16,346	23,184	9,223	11	3,921	615	1,619	98	9,314	10,671	-1,357	63,237
3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4.150	6,246	-2,096	62,984
1983 1	78,224	52,461	5,955	4,651	17,027	24,828	13,315	15	3,753	960	1,228	105	6,387	8,966	-2,579	60,181
Seasonally adjusted at annual rates																
1981 4	302,280	199,452	26,256	23,252	63,032	86,912	42,028	24	14,052	2,928	7,320	360	36,116			243,248
1982 1	309,188	201,972	24,928	22,624	65,196	89,224	43,132	80	14,460	2,576	6,968	392	39,608			248,940
2	313,856	207,688	25,872	23,160	66,588	92,068	44,712	44	13,896	2,732	6,628	392	37,764			252,472
3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	323,400	220,832	27,192	24,128	68,748	100,764	46,168	60	15,988	2,936	4,856	420	32,140			258,248

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[1] Includes net expenditure abroad. [2] Employer and employee contributions to social insurance and government pension funds. [3] This item is the transfer portion of interest on the consumer debt. [4] This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

	Sources of gross saving													
	Saving													
		Persons & unincorporated business		Corporate and government business enterprises								Disposition of gross saving		
Year and quarter	Total gross saving	Personal saving	Adjustment on grain transactions[1]	Undistributed corporation profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government	Non-residents	Capital consumption allowances and MVA[2]	Residual error of estimate	Gross fixed capital formation[3]	Value of physical change in inventories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93
Unadjusted for seasonal variation														
1981 4	17,098	3,699	248	1,345	136	196	-1,019	235	733	10,714	811	20,989	-3,079	-812
1982 1	16,934	7,588	-416	1,073	262	158	-1,450	-1,326	1,511	10,667	-1,133	18,571	-2,770	1,133
2	15,703	9,314	298	1,265	-25	196	-1,385	-4,689	-658	11,035	352	20,420	-4,365	-352
3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821
1983 1	16,328	6,387	-435	2,168	342	710	-629	-3,268	906	11,262	-1,115	16,929	-1,716	1,115
Seasonally adjusted at annual rates														
1981 4	83,432	36,116	-268	7,504	932	732	-4,960	-1,876	4,044	42,180	-972	83,924	-1,460	968
1982 1	78,020	39,608	516	4,444	372	832	-4,776	-7,088	1,752	43,192	-832	82,160	-4,972	832
2	67,544	37,764	524	4,092	12	1,016	-5,196	-12,568	-2,608	44,172	336	78,712	-10,836	-332
3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56
1983 1	73,428	32,140	352	9,776	656	3,284	-1,496	-17,576	128	45,660	504	76,072	-2,140	-504

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[1] This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4 Miscellaneous valuation adjustment. [3] For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Year and quarter	Revenue														
	Direct taxes														
	Persons					Corporate and government business enterprises						Indirect taxes			
	Total	Federal[1]	Provincial	Canada pension plan	Quebec pension plan	Total[2]	Federal[2]	Federal tax collections	Provincial[2]	Provincial tax collections	Non-residents federal[3]	Total	Federal	Provincial	Local[4]
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824
Unadjusted for seasonal variation															
1981 4	14,472	8,360	5,458	479	175	3,014	2,208	1,960	806	749	329	12,235	5,083	4,006	3,146
1982 1	15,402	8,146	5,949	1,027	280	2,247	1,757	3,220	490	1,252	312	12,466	4,289	4,754	3,423
2	13,155	7,156	4,460	1,172	367	2,205	1,694	1,859	511	948	322	11,176	4,187	3,533	3,456
3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488
1983 1	17,083	9,238	6,793	808	244	2,997	2,245	3,077	752	986	229	12,753	3,634	5,413	3,706
Seasonally adjusted at annual rates															
1981 4	56,104	31,232	20,552	3,224	1,096	11,812	8,652	9,808	3,160	3,992	1,164	48,252	19,724	16,040	12,488
1982 1	57,672	31,652	21,184	3,728	1,108	9,040	7,048	8,472	1,992	3,644	1,148	48,548	18,064	16,708	13,776
2	58,652	32,468	21,764	3,356	1,064	8,724	6,688	8,728	2,036	3,828	1,200	47,456	17,004	16,640	13,812
3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864
1983 1	62,216	34,956	22,144	3,972	1,144	12,040	8,988	8,108	3,052	2,724	848	49,456	15,396	19,164	14,896

Year and quarter	Revenue											
	Other current transfers from persons					Investment income						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889
Unadjusted for seasonal variation												
1981 4	627	4	569	45	9	5,527	1,488	3,120	146	19	546	208
1982 1	853	4	792	48	9	5,432	1,320	3,337	106	25	435	209
2	615	6	551	49	9	5,380	1,537	2,875	134	25	590	219
3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228
1983 1	960	6	899	45	10	6,261	1,601	3,716	113	30	510	291
Seasonally adjusted at annual rates												
1981 4	2,928	16	2,696	180	36	21,304	5,716	12,164	548	76	1,968	832
1982 1	2,576	16	2,332	192	36	21,612	5,856	12,464	448	100	1,908	836
2	2,732	24	2,476	196	36	21,616	5,916	11,984	520	100	2,220	876
3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912
1983 1	2,936	24	2,692	180	40	24,392	6,984	13,444	472	120	2,208	1,164

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[1] Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. [2] Tax liabilities. [3] Withholding taxes. [4] The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Revenue													
	Current transfers from other levels of government							Total revenue						
		Provinces		Local governments		Hospitals								
Year and quarter	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981	36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982	40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation														
1981 4	9,209	3,641	18	47	3,003	2,495	5	45,413	17,472	17,618	6,387	2,528	1,025	383
1982 1	8,662	3,786	23	82	2,461	2,305	5	45,374	15,828	19,131	6,120	2,344	1,462	489
2	11,515	3,826	18	90	4,947	2,629	5	44,368	14,902	15,774	8,676	2,668	1,762	586
3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983 1	9,708	4,079	25	79	2,700	2,820	5	49,991	16,953	21,677	6,643	2,865	1,318	535
Seasonally adjusted at annual rates														
1981 4	38,036	14,352	64	304	13,376	9,920	20	179,600	66,504	69,028	26,896	10,052	5,192	1,928
1982 1	37,840	14,332	68	324	13,416	9,680	20	178,436	63,784	69,080	28,156	9,836	5,636	1,944
2	40,960	15,020	96	208	15,348	10,268	20	181,340	63,300	70,016	30,084	10,424	5,576	1,940
3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983 1	42,592	15,744	76	316	14,568	11,868	20	194,480	67,196	76,316	30,432	12,048	6,180	2,308

	Current expenditure													
	Purchases of goods and services[5]								Transfer payments to persons					
Year and quarter	Total	Federal	Defence[6]	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981	68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982	77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation														
1981 4	18,178	4,396	1,546	5,347	6,033	2,368	24	10	8,967	4,760	3,286	116	595	210
1982 1	19,227	5,159	1,772	5,985	5,523	2,531	17	12	10,297	5,945	3,307	104	693	248
2	18,067	4,374	1,528	5,016	6,078	2,574	14	11	10,638	5,970	3,587	124	713	244
3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983 1	20,676	5,484	1,968	6,645	5,893	2,619	23	12	12,590	7,599	3,721	115	852	303
Seasonally adjusted at annual rates														
1981 4	72,228	18,000	6,284	21,928	22,576	9,588	96	40	36,848	19,832	13,352	444	2,380	840
1982 1	73,736	17,936	6,244	22,416	23,072	10,196	68	48	39,592	21,596	13,780	452	2,772	992
2	75,940	18,676	6,748	22,948	23,992	10,224	56	44	41,412	22,896	14,216	472	2,852	976
3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983 1	80,232	19,408	6,936	25,164	24,932	10,588	92	48	47,820	27,716	14,984	500	3,408	1,212

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[5] See page 23 [6] Defense purchases of goods and services are included in Federal government purchases of goods and services.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Current expenditure														
							Current transfers to non-residents								
Year and quarter	Subsidies			Capital assistance						Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102
Unadjusted for seasonal variation														
1981 4	2,058	1,528	530	316	246	70	217	213	4	6,233	4,056	1,488	660	29
1982 1	1,835	1,304	531	304	248	56	299	294	5	6,076	4,034	1,560	463	19
2	1,887	1,399	488	365	302	63	288	283	5	6,297	4,077	1,543	649	28
3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32
1983 1	2,074	1,489	585	1,306	1,082	224	328	322	6	6,577	4,125	1,900	531	21
Seasonally adjusted at annual rates														
1981 4	8,004	6,028	1,976	1,212	932	280	964	948	16	24,184	16,044	5,872	2,172	96
1982 1	7,348	5,332	2,016	1,416	1,192	224	1,124	1,104	20	24,468	15,976	6,036	2,356	100
2	7,520	5,384	2,136	1,692	1,440	252	1,004	984	20	25,380	16,644	6,272	2,364	100
3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104
1983 1	8,508	6,128	2,380	5,668	4,772	896	1,228	1,204	24	26,008	16,348	6,868	2,684	108

	Current expenditure													
	Current transfers to other levels of government							Total current expenditure[5]						
		Canada to		Provinces to		Local governments to								
Year and quarter	Total	Provinces	Local govern-ments	Local govern-ments	Hospitals	Provinces	Hospitals	Total	Federal	Pro-vincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053
Unadjusted for seasonal variation														
1981 4	9,209	3,641	47	3,003	2,495	18	5	45,178	18,887	16,219	6,832	2,397	623	220
1982 1	8,662	3,786	82	2,461	2,305	23	5	46,700	20,852	16,205	6,118	2,550	715	260
2	11,515	3,826	90	4,947	2,629	18	5	49,057	20,321	18,273	6,874	2,602	732	255
3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272
1983 1	9,708	4,079	79	2,700	2,820	25	5	53,259	24,259	18,595	6,569	2,640	881	315
Seasonally adjusted at annual rates														
1981 4	38,036	14,352	304	13,376	9,920	64	20	181,476	76,440	66,704	25,276	9,684	2,492	880
1982 1	37,840	14,332	324	13,416	9,680	68	20	185,524	77,792	67,568	25,968	10,296	2,860	1,040
2	40,960	15,020	208	15,348	10,268	96	20	193,908	81,252	71,440	26,944	10,324	2,928	1,020
3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088
1983 1	42,592	15,744	316	14,568	11,868	76	20	212,056	91,636	76,728	28,212	10,696	3,524	1,260

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[5] Includes capital consumptions allowances as shown on page 24, col. 8.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Year and quarter	Surplus or deficit on a national accounts basis											
	Saving							Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1981 4	235	-1,415	1,399	-445	131	402	163	1,406	241	525	538	102
1982 1	-1,326	-5,024	2,926	2	-206	747	229	1,458	249	545	558	106
2	-4,689	-5,419	-2,499	1,802	66	1,030	331	1,510	257	565	578	110
3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,268	-7,306	3,082	74	225	437	220	1,669	283	625	640	121
Seasonally adjusted at annual rates												
1981 4	-1,876	-9,936	2,324	1,620	368	2,700	1,048	5,624	964	2,100	2,152	408
1982 1	-7,088	-14,008	1,512	2,188	-460	2,776	904	5,832	996	2,180	2,232	424
2	-12,568	-17,952	-1,424	3,140	100	2,648	920	6,040	1,028	2,260	2,312	440
3	-16,864	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-17,576	-24,440	-412	2,220	1,352	2,656	1,048	6,676	1,132	2,500	2,560	484

Year and quarter	Surplus or deficit on a national accounts basis											
	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1981 4	2,665	342	1,030	1,138	155	-1,024	-1,516	894	-1,045	78	402	163
1982 1	2,051	309	771	826	145	-1,919	-5,084	2,700	-266	-245	747	229
2	2,563	356	965	1,083	159	-5,742	-5,518	-2,899	1,297	17	1,030	331
3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	85	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	803	880	180	-3,810	-7,371	2,904	-166	166	437	220
Seasonally adjusted at annual rates												
1981 4	10,200	1,372	3,892	4,336	600	-6,452	-10,344	532	-564	176	2,700	1,048
1982 1	10,428	1,476	4,080	4,260	612	-11,684	-14,488	-388	160	-648	2,776	904
2	10,596	1,428	4,116	4,420	632	-17,124	-18,352	-3,280	1,032	-92	2,648	920
3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,292	1,684	4,244	4,588	776	-22,192	-24,992	-2,156	192	1,060	2,656	1,048

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes[1], gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services: Total	Durable goods	Semi-durable goods	Non-durable goods	Services	Government current expenditure on goods and services	Gross fixed capital formation: Total	Government: Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1981 4	241.7	189.4	204.5	275.9	252.4	307.7	260.9	263.8	274.9	222.4
1982 1	248.8	190.6	207.8	284.7	260.0	320.4	264.9	266.3	276.7	223.4
2	255.8	193.5	210.7	293.5	269.7	327.4	269.2	272.1	282.6	226.1
3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	269.2	199.5	219.0	305.3	289.0	346.7	275.1	280.4	289.9	233.9

Year and quarter	Gross fixed capital formation, Business: Total	Residential construction	Non-residential construction	Machinery & equipment	Exports of goods and services: Total	Of which: merchandise	Deduct: imports of goods and services: Total	Of which: merchandise	Gross national expenditure
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1981 4	260.5	282.7	259.6	251.5	306.5	314.6	293.8	299.1	259.4
1982 1	264.7	286.4	264.2	255.6	304.4	309.7	299.2	303.8	266.0
2	268.8	288.1	269.0	260.4	302.8	305.5	299.5	299.7	271.1
3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.2	282.6	277.7	265.6	304.4	304.5	297.4	291.7	286.6

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[1] These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198						
D							40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
	Unadjusted for seasonal variation						Seasonally adjusted at annual rates					
1981 4	87,218	-811	-10,177	-1,242	4,391	79,379	350,664	972	-40,248	-4,604	16,216	323,000
1982 1	82,947	1,133	-10,631	-1,138	4,283	76,594	351,744	832	-41,200	-4,788	17,220	323,808
2	86,548	-352	-9,289	-1,289	4,598	80,216	353,376	-336	-39,936	-5,056	18,516	326,564
3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,605	1,115	-10,679	-1,104	4,191	82,128	374,532	-504	-40,948	-4,660	16,884	345,304

Source: National income and expenditure accounts (13-001), Statistics Canada.

2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin[1], quarterly in 1971 constant dollars based on the 1970 standard industrial classification

Year and quarter	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, Communication and other utilities				Trade		
								Total	Transportation	Communication	Electric power, gas and water utilities	Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1981	120,550.7	3,260.5	788.7	160.8	3,222.8	26,378.5	7,344.2	17,145.1	7,696.6	5,223.3	3,977.9	14,763.1	6,104.2	8,658.9
1982	114,555.1	3,349.6	643.2	185.7	2,829.6	23,130.6	6,739.3	16,622.6	7,038.0	5,339.7	3,988.6	13,473.4	5,242.9	8,230.5
Unadjusted for seasonal variation														
1981 4	29,547.6	172.5	229.8	28.3	810.5	6,295.2	1,820.8	4,354.5	1,863.3	1,350.1	1,072.5	3,853.5	1,473.3	2,380.2
1982 1	28,109.0	222.2	198.5	19.4	807.7	6,000.9	1,501.8	4,378.0	1,756.5	1,336.1	1,233.1	3,109.4	1,323.6	1,785.8
2	29,046.1	701.8	131.7	44.6	722.2	6,136.4	1,685.4	4,139.3	1,826.6	1,343.4	901.7	3,481.5	1,374.7	2,106.8
3	29,627.7	2,247.8	133.2	78.0	608.0	5,528.8	1,890.5	4,036.1	1,809.6	1,331.1	825.5	3,286.4	1,265.7	2,020.7
4	27,773.0	177.9	179.9	43.7	691.6	5,464.8	1,661.5	4,069.4	1,645.5	1,329.1	1,028.3	3,596.4	1,279.0	2,317.4
1983 1	27,375.0	247.3	201.0	23.1	703.0	5,837.0	1,423.2	4,184.1	1,635.0	1,331.3	1,164.7	3,022.2	1,224.3	1,797.9
Seasonally adjusted at annual rates														
1981 4	119,072.6	3,172.8	814.5	142.2	3,183.2	25,014.5	7,190.6	17,300.3	7,609.1	5,371.2	4,056.7	14,323.6	5,851.5	8,472.2
1982 1	117,273.5	3,351.7	742.1	156.8	3,176.0	24,044.6	7,117.2	17,038.8	7,294.3	5,374.8	4,117.4	13,881.0	5,616.1	8,264.8
2	115,269.1	3,347.2	631.8	173.3	2,877.8	23,577.7	6,808.5	16,731.4	7,120.4	5,369.6	3,985.1	13,557.2	5,295.8	8,261.4
3	113,431.8	3,322.0	568.0	198.5	2,512.4	23,154.3	6,520.2	16,482.2	6,989.9	5,327.0	3,905.5	13,192.1	5,031.2	8,160.9
4	112,297.1	3,408.3	619.5	215.3	2,701.0	21,803.5	6,604.9	16,163.0	6,722.0	5,288.2	3,899.9	13,296.1	5,067.1	8,229.0
1983 1	114,291.4	3,374.1	748.3	203.5	2,764.3	23,375.7	6,792.3	16,304.7	6,786.5	5,353.9	3,912.2	13,524.3	5,210.9	8,313.4

Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Special industry groupings						
				Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973
1981	15,623.9	23,718.0	8,145.1	33,579.2	45,133.4	75,417.3	101,816.3	18,734.4	12,738.9	13,639.6
1982	15,623.8	23,552.0	8,405.3	29,948.8	40,866.6	73,688.5	95,454.5	19,100.6	11,619.3	11,511.3
Unadjusted for seasonal variation										
1981 4	3,964.8	5,990.6	2,027.0	8,178.2	10,429.7	19,117.9	24,779.3	4,768.3	3,096.7	3,198.5
1982 1	3,923.4	5,914.6	2,033.2	8,041.7	9,983.6	18,125.4	23,331.3	4,777.7	2,947.0	3,053.8
2	3,871.0	6,013.9	2,118.3	7,760.4	10,323.8	18,722.3	24,193.2	4,852.9	2,978.1	3,158.3
3	3,893.4	5,748.2	2,177.3	6,962.3	11,311.8	18,315.9	25,007.9	4,619.8	2,843.0	2,685.7
4	3,935.9	5,875.3	2,076.6	7,184.7	9,247.7	18,525.3	22,922.8	4,850.2	2,850.8	2,614.0
1983 1	3,851.7	5,808.1	2,074.2	7,704.7	9,599.3	17,775.7	22,547.9	4,827.1	2,965.3	2,871.7
Seasonally adjusted at annual rates										
1981 4	15,820.5	23,847.5	8,262.6	32,254.5	43,574.8	75,497.8	100,191.2	18,881.3	12,378.2	12,636.4
1982 1	15,727.2	23,705.5	8,332.8	31,337.9	42,705.7	74,567.8	98,280.1	18,993.4	11,930.6	12,114.0
2	15,507.3	23,658.9	8,398.0	30,440.5	41,401.3	73,867.8	96,190.4	19,078.7	11,598.6	11,979.1
3	15,556.5	23,495.0	8,430.6	29,572.1	40,180.8	73,251.1	94,308.1	19,123.8	11,530.1	11,624.1
4	15,694.2	23,330.2	8,461.1	28,404.4	39,252.4	73,044.7	93,108.4	19,188.7	11,404.6	10,398.9
1983 1	15,445.9	23,254.5	8,503.9	30,052.1	41,170.3	73,121.1	95,091.6	19,199.9	11,978.8	11,396.9

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[1] The average of the monthly series may not equal the annual level due to rounding.

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1981	144.8	121.0	117.8	109.1	102.4	78.7	113.8	108.8
1982	137.6	124.3	96.1	126.0	89.9	59.5	113.0	84.3
Unadjusted for seasonal variation								
1981 M	148.2	145.9	75.4	184.6	101.7	84.3	106.6	115.9
J	149.5	14.2	106.5	109.7	103.1	83.9	106.8	113.0
J	139.3	58.2	88.8	191.7	89.4	54.3	108.2	93.7
A	141.3	84.0	91.2	231.3	100.4	77.9	107.4	103.6
S	170.9	799.1	123.0	130.3	99.6	76.0	107.6	104.8
O	144.3	18.9	136.0	90.0	101.2	83.7	102.7	113.5
N	144.2	26.6	154.0	80.6	105.0	81.7	116.6	111.8
D	137.3	31.3	121.9	59.9	102.9	77.3	125.4	90.9
1982 J	130.6	37.2	94.4	30.8	99.1	76.1	118.4	94.7
F	137.2	33.8	131.9	50.6	106.4	85.7	119.3	101.1
M	137.3	27.9	129.4	76.5	102.5	84.8	114.1	93.2
A	139.7	156.1	91.1	62.7	94.4	90.5	98.4	84.4
M	140.3	143.5	62.5	121.6	92.7	78.8	106.4	75.2
J	138.7	12.8	82.4	179.0	88.3	58.6	114.7	66.7
J	128.9	43.6	72.2	231.5	74.2	34.5	107.8	55.8
A	134.1	82.7	67.0	245.2	78.4	32.8	113.3	76.7
S	164.0	874.3	99.6	158.5	79.3	38.5	108.0	82.4
O	134.8	20.2	109.4	140.5	83.7	41.3	110.2	101.9
N	135.3	23.2	117.9	88.7	91.4	46.7	122.9	99.2
D	130.1	35.8	95.1	126.7	88.7	46.0	122.8	80.0
1983 J	126.6	39.0	99.8	50.3	85.5	50.0	117.3	72.2
F	133.0	38.4	119.7	61.5	91.7	62.7	118.5	67.5
M	135.0	32.7	140.8	76.0	90.9	60.5	111.4	105.3
A	138.9	156.7	100.1	70.7	86.0	62.9	104.7	99.7
Adjusted for seasonal variation								
1981 M	146.4	121.8	111.7	96.9	103.2	79.1	112.3	117.9
J	147.3	121.6	113.7	80.7	100.3	79.4	108.5	107.2
J	145.9	120.5	95.0	101.7	95.2	62.4	112.6	114.5
A	144.4	120.8	98.2	116.8	102.5	81.9	111.2	113.1
S	144.4	119.8	111.6	125.9	101.5	77.9	113.5	106.7
O	143.4	117.7	118.0	105.1	99.3	80.9	105.7	106.2
N	143.1	118.3	132.0	93.8	101.2	81.3	111.0	102.2
D	142.5	117.1	115.0	90.5	103.0	81.1	116.2	94.7
1982 J	141.4	126.3	110.9	91.8	102.3	83.6	113.2	97.5
F	141.0	123.0	113.9	106.8	102.1	83.9	112.5	95.4
M	140.2	123.7	107.7	120.6	98.4	79.4	111.9	86.6
A	139.2	124.1	97.7	124.4	94.4	80.4	102.5	82.7
M	138.8	124.7	95.5	112.9	94.1	73.4	113.3	76.5
J	137.3	123.7	89.9	115.4	85.9	55.5	114.8	63.2
J	135.7	123.0	90.0	126.1	79.0	40.4	112.4	68.3
A	137.1	122.5	73.2	136.0	79.4	34.6	115.9	83.0
S	135.9	124.2	91.3	141.9	81.2	39.7	114.1	84.6
O	134.7	126.2	93.0	151.4	82.7	39.7	114.0	95.0
N	135.0	125.1	92.9	133.9	87.2	46.1	116.8	91.0
D	135.0	128.0	91.7	152.9	87.6	48.1	112.6	86.7
1983 J	136.9	126.2	117.0	158.0	87.6	54.8	112.4	74.8
F	137.0	124.7	102.3	135.2	88.1	61.5	111.8	64.4
M	137.9	124.6	116.0	121.0	87.9	56.7	109.9	98.2
A	138.7	125.1	107.1	124.3	87.5	55.7	110.2	97.6

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries												
Year and month	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1981	138.5	124.6	118.3	164.8	114.1	134.3	109.5	122.0	141.4	133.4	129.4	160.0	126.9
1982	121.5	122.2	117.6	142.0	95.8	106.0	99.7	103.5	121.5	99.9	117.8	146.6	101.7
Unadjusted for seasonal variation													
1981 M	145.6	126.8	133.2	183.5	109.2	142.1	106.0	105.7	166.3	146.0	135.7	163.8	139.0
J	157.0	136.8	132.2	185.3	123.5	144.4	122.7	133.4	171.7	149.8	144.5	166.1	143.7
J	125.9	119.6	60.6	146.3	88.6	115.9	96.4	108.5	101.4	107.5	114.8	140.3	130.4
A	127.8	133.9	115.3	149.3	129.4	128.6	115.6	131.8	92.7	126.4	114.3	149.9	101.8
S	145.1	140.9	132.2	178.1	139.0	137.0	126.6	150.9	137.9	154.1	127.7	170.0	122.2
O	141.5	128.0	136.6	169.8	128.4	134.6	117.2	132.2	141.2	137.3	133.7	174.1	112.7
N	137.7	130.0	144.8	152.1	120.6	124.7	109.7	115.6	132.8	133.2	132.4	176.2	113.3
D	117.6	109.8	93.3	137.9	86.5	114.5	77.8	81.8	108.9	99.4	114.2	151.5	101.5
1982 J	115.2	105.7	126.6	133.0	90.0	111.7	85.5	107.6	109.8	88.3	118.6	135.1	113.9
F	130.2	115.3	127.4	159.6	102.4	115.7	101.4	121.4	126.8	114.1	130.1	152.4	125.9
M	132.8	120.1	133.6	149.8	95.2	116.4	100.3	110.3	130.7	111.5	128.2	156.8	115.8
A	126.6	115.3	125.0	150.2	84.4	107.1	91.1	90.9	127.0	106.1	120.8	155.6	111.1
M	127.6	124.2	126.5	145.3	93.6	102.9	88.6	89.4	130.2	100.3	121.3	152.3	108.9
J	132.5	136.1	130.6	158.1	91.8	108.6	110.6	103.5	130.4	105.5	124.6	149.7	103.3
J	103.7	118.7	41.4	118.3	84.3	81.9	85.3	90.3	99.2	68.8	103.3	124.3	77.9
A	117.9	132.9	103.5	133.2	110.4	92.1	114.2	118.6	117.8	92.6	114.2	133.8	92.2
S	126.9	137.0	132.6	150.8	123.0	108.6	115.5	113.8	126.0	104.1	113.2	149.9	99.8
O	121.2	127.4	130.3	141.2	100.2	111.9	114.8	113.1	130.4	103.6	117.7	152.8	99.1
N	120.7	126.1	141.4	147.0	101.8	110.6	115.8	109.9	121.9	111.3	119.8	155.7	98.9
D	102.5	108.0	92.1	117.5	72.2	104.0	73.3	72.7	108.0	93.3	101.4	140.7	73.3
1983 J	110.3	111.2	138.0	127.4	71.2	108.3	99.7	98.1	127.4	92.8	113.2	124.9	89.0
F	127.6	117.7	135.7	162.3	110.6	123.5	113.3	124.4	150.5	112.1	127.9	148.9	101.8
M	130.0	120.0	118.7	165.9	100.3	124.4	108.8	119.2	152.8	120.4	130.7	149.3	110.0
A	128.6	120.1	119.7	161.6	92.2	123.3	112.5	105.1	151.6	113.4	124.2	149.4	110.6
Adjusted for seasonal variation													
1981 M	143.4	125.4	121.8	176.6	114.6	141.0	116.1	124.0	160.5	140.8	132.8	161.2	135.9
J	146.2	124.4	124.1	170.3	118.0	141.8	107.7	125.6	159.8	139.0	136.3	162.3	141.1
J	144.6	125.4	127.4	179.4	107.3	139.1	107.3	123.6	117.6	139.7	128.5	161.4	158.9
A	137.2	126.6	127.4	169.5	116.7	135.0	109.1	121.3	110.3	134.8	118.7	161.5	111.8
S	136.4	124.9	124.0	169.9	116.1	129.7	111.1	122.6	131.6	138.1	127.8	160.3	121.4
O	134.1	123.7	125.1	161.9	111.8	128.3	104.2	120.3	136.5	127.2	131.6	160.9	109.8
N	130.9	124.7	120.8	144.6	110.1	120.9	101.4	110.5	127.9	122.5	129.3	160.6	108.9
D	129.2	121.0	116.9	149.9	106.0	117.8	98.2	116.2	127.8	113.9	125.5	158.9	108.8
1982 J	127.3	122.3	121.0	147.0	102.9	116.0	98.5	115.5	120.8	103.8	123.8	153.0	114.6
F	126.4	122.2	118.4	145.3	99.1	110.9	97.8	108.1	118.8	107.2	123.8	151.9	115.3
M	125.1	122.1	118.3	141.1	94.6	109.5	99.4	105.5	118.0	102.6	120.1	151.5	106.1
A	123.2	118.4	114.2	143.4	93.8	106.6	98.4	98.1	118.8	104.5	117.3	149.9	105.0
M	125.3	123.4	116.1	140.0	98.1	101.9	96.9	104.8	124.3	96.8	119.0	149.5	105.7
J	123.0	123.6	122.5	144.7	88.1	107.1	97.8	97.7	122.7	97.5	115.8	146.2	100.2
J	119.7	123.4	100.0	145.2	100.3	96.8	94.7	101.2	121.6	89.1	117.2	143.3	90.9
A	125.3	125.4	115.0	150.2	98.8	95.5	106.6	107.3	126.0	98.5	117.5	144.4	102.3
S	119.7	122.8	125.5	142.0	101.9	102.8	101.1	92.4	121.9	92.9	114.1	141.4	100.1
O	115.2	121.4	120.1	135.8	88.6	106.2	101.9	103.0	124.8	95.5	116.2	141.1	98.2
N	115.0	121.6	118.1	140.5	93.0	107.4	108.1	104.0	118.1	101.9	115.7	142.5	97.5
D	113.3	119.8	116.0	134.0	88.1	107.1	92.5	102.3	125.2	107.6	112.9	144.6	80.2
1983 J	121.3	126.0	131.6	139.3	82.0	112.7	116.7	105.6	139.1	110.2	116.3	141.9	89.5
F	124.2	125.2	126.8	148.7	106.8	118.3	110.0	110.8	141.1	105.4	121.1	148.6	93.2
M	122.9	122.8	105.6	156.8	100.6	116.6	107.3	114.2	137.4	111.1	122.1	144.4	100.7
A	125.4	123.7	109.6	154.4	103.3	122.6	120.5	113.3	142.5	111.7	121.1	144.1	104.6

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries								Construction industry	Transportation, communication and other utilities			
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machineries ind. (ex. electrical machinery	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscellaneous manufacturing industries		Total	Transp.	Storage	Commun.
D	144397	144403	144405	144411	144418	144422	144423	144429	144431	144432	144433	144439	144441
D	144225	144231	144233	144239	144246	144250	144251	144257	144259	144260	144261	144267	144269
1981	130.7	214.7	141.1	137.9	126.2	97.6	162.0	137.8	125.6	170.0	148.0	129.6	208.8
1982	107.8	173.8	127.8	121.4	100.6	85.3	146.3	124.6	115.3	164.8	135.3	134.3	213.5
Unadjusted for seasonal variation													
1981 M	133.7	209.1	162.6	138.7	138.6	91.4	168.6	135.7	126.9	167.5	152.4	133.3	207.4
J	145.8	255.3	177.5	151.7	153.5	98.2	171.4	155.2	143.2	172.3	162.1	139.4	211.8
J	123.4	198.8	121.6	125.8	132.3	103.2	147.4	124.7	146.5	162.3	150.7	147.0	196.4
A	123.4	187.3	114.6	126.2	137.6	102.6	152.1	141.1	147.7	165.3	149.3	122.3	209.8
S	149.0	204.3	133.0	148.6	138.4	90.7	167.4	159.1	147.2	169.4	151.8	135.6	216.6
O	130.9	231.9	135.4	152.3	143.3	84.2	159.6	147.4	140.8	171.1	147.7	143.7	215.6
N	124.5	210.4	139.9	142.8	131.3	96.6	160.7	136.0	128.4	174.2	145.1	153.8	216.9
D	111.1	201.4	108.2	130.1	98.4	102.0	146.5	107.8	104.5	172.8	137.1	133.8	215.2
1982 J	109.2	178.4	112.2	115.8	72.1	88.6	139.3	109.0	101.6	171.6	127.1	102.1	210.0
F	120.6	213.8	129.6	130.4	93.0	87.8	159.1	126.6	105.1	176.3	136.6	110.1	216.2
M	134.7	208.8	146.8	125.0	89.8	85.1	165.9	136.7	101.6	173.0	141.6	116.5	214.8
A	117.0	195.8	152.3	121.8	99.1	72.7	146.9	124.4	111.2	166.7	138.1	117.5	213.3
M	105.8	191.8	154.3	126.1	108.7	76.1	153.9	125.8	111.0	162.2	138.6	148.2	213.9
J	114.7	179.2	160.8	127.7	117.8	89.3	160.5	135.8	123.7	163.6	144.8	159.6	217.4
J	91.1	139.5	106.5	104.6	95.1	90.6	122.9	110.2	128.8	156.7	137.5	154.0	209.4
A	102.4	142.8	124.1	116.2	112.1	92.0	135.0	119.5	129.3	160.8	139.9	129.2	214.3
S	111.7	161.4	131.7	131.9	114.8	82.7	153.1	136.7	130.0	162.7	140.2	156.0	215.0
O	100.2	151.8	114.0	124.9	115.8	78.6	144.3	135.8	126.2	159.7	131.2	144.7	212.9
N	101.3	163.5	108.3	121.3	110.5	94.7	143.4	128.5	113.8	164.0	128.1	140.0	215.2
D	85.2	158.7	92.7	111.7	78.0	84.7	131.8	105.7	101.1	160.4	120.4	134.0	209.6
1983 J	88.8	120.7	128.3	107.4	76.3	83.0	140.4	108.3	96.5	162.4	118.6	118.6	208.0
F	107.1	152.5	143.5	124.1	88.1	83.1	167.5	131.5	98.9	167.3	125.3	95.9	215.0
M	109.0	157.8	151.2	122.2	92.1	77.2	167.4	130.6	96.7	168.2	133.4	119.2	215.7
A	105.2	146.0	159.6	118.0	102.3	65.3	167.1	125.7	104.9	163.6	133.4	123.6	213.2
Adjusted for seasonal variation													
1981 M	135.8	207.6	152.2	140.1	132.1	100.3	163.3	136.7	128.6	170.9	150.2	126.8	208.4
J	136.4	238.5	157.8	145.0	131.1	98.6	162.2	140.5	129.7	172.4	151.6	126.5	209.0
J	138.0	225.4	154.4	143.5	131.7	98.0	165.8	136.8	128.2	167.2	147.0	128.4	197.3
A	130.1	220.2	151.1	138.1	126.6	97.2	163.1	144.0	127.2	168.5	143.5	127.2	210.3
S	133.5	209.4	128.9	140.9	119.0	96.1	165.2	138.5	125.0	171.0	146.4	122.6	213.9
O	127.0	219.1	125.3	141.6	121.9	86.5	158.3	133.6	124.6	170.9	145.3	127.9	214.4
N	123.2	199.4	129.2	135.8	116.5	91.9	157.7	127.3	123.2	171.2	146.4	141.4	213.7
D	118.2	214.8	123.4	130.2	119.2	96.0	154.6	131.6	121.2	172.5	147.3	144.6	216.2
1982 J	122.0	201.5	123.6	128.5	99.5	87.5	150.7	132.6	122.8	169.5	139.4	121.1	215.0
F	117.9	195.4	127.0	124.1	108.1	85.7	149.9	127.6	121.8	169.2	140.5	138.2	215.5
M	122.9	186.7	130.0	121.8	102.8	85.1	153.7	129.1	120.6	168.2	140.9	137.3	214.2
A	114.1	189.1	136.4	122.3	102.5	79.3	141.7	124.8	124.2	167.4	138.2	122.3	214.7
M	109.3	187.9	143.2	127.5	101.7	83.6	148.1	126.6	112.0	165.9	137.0	139.6	214.9
J	106.8	166.7	142.3	122.9	100.5	89.7	152.0	122.9	113.1	164.4	135.6	141.2	214.5
J	102.0	160.2	144.3	118.1	94.7	85.8	139.7	121.2	113.7	161.9	133.6	133.2	213.2
A	107.4	167.1	154.8	126.6	104.1	86.8	145.7	121.6	110.7	164.2	134.5	135.4	213.8
S	102.7	163.8	126.5	124.7	100.4	87.6	150.4	118.7	110.2	164.2	135.1	139.8	212.0
O	98.2	147.9	105.7	115.9	99.1	80.8	142.4	123.4	110.2	159.9	128.9	132.3	211.4
N	98.4	156.3	101.2	115.3	98.8	90.0	140.5	121.6	111.0	161.0	129.4	131.6	211.9
D	94.0	160.3	108.1	112.6	93.5	79.5	140.0	127.6	117.7	159.9	129.5	133.7	211.0
1983 J	99.1	136.6	138.8	118.6	105.6	82.0	151.4	130.4	116.2	160.7	130.4	133.4	212.7
F	103.8	139.9	141.9	119.5	101.6	81.2	157.1	132.5	115.6	160.6	128.5	120.5	214.2
M	98.3	141.9	133.9	119.0	107.9	77.3	155.1	127.1	116.8	163.7	132.6	142.6	215.3
A	104.6	140.8	141.5	119.1	108.2	71.4	160.8	125.6	119.1	164.4	133.6	129.5	214.7

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1981	181.3	150.6	148.8	151.8	162.9	147.5	111.0	143.1	200.0	245.8	114.8	149.9
1982	181.8	137.4	127.8	144.3	162.9	146.5	111.1	147.8	201.0	242.0	114.7	135.5
Unadjusted for seasonal variation												
1981 M	160.9	158.4	160.6	156.7	161.9	150.2	116.7	142.8	206.4	244.1	115.2	156.0
J	154.3	162.3	162.0	162.4	163.6	151.4	110.6	144.2	218.4	248.2	115.7	170.0
J	152.5	146.9	144.4	148.7	163.4	143.8	85.5	145.3	231.6	252.1	115.2	166.5
A	156.1	147.8	148.8	147.1	163.8	142.3	80.7	144.9	229.3	250.2	114.7	170.6
S	160.1	153.1	155.9	151.0	164.9	150.3	110.3	143.9	206.4	250.2	114.9	164.1
O	178.3	150.4	153.6	148.2	164.0	151.5	118.0	144.1	203.7	251.7	115.4	151.7
N	196.0	156.4	150.0	161.0	165.9	150.7	120.4	144.9	197.5	250.9	115.2	140.3
D	212.4	164.7	127.3	191.7	166.3	144.8	114.7	144.8	188.1	247.4	115.1	117.9
1982 J	239.3	119.6	120.2	119.2	163.3	145.0	116.5	145.1	189.1	246.9	115.2	115.3
F	230.6	129.5	133.8	126.4	163.7	147.9	119.6	144.6	184.4	248.1	114.5	130.4
M	204.6	131.4	133.1	130.2	164.0	148.4	120.5	145.6	183.7	247.9	114.1	130.4
A	185.7	137.0	128.8	142.9	160.6	149.0	119.5	146.6	190.2	245.3	114.3	135.9
M	160.3	144.9	138.2	149.8	161.5	149.8	116.2	147.8	206.5	244.1	115.2	144.3
J	147.2	144.1	135.1	150.6	162.3	150.0	110.7	149.0	220.8	243.3	115.6	153.0
J	142.4	130.6	116.9	140.4	162.2	141.3	84.7	149.6	230.9	242.1	114.6	150.7
A	152.1	132.8	121.9	140.7	162.9	140.1	80.1	149.5	228.8	239.9	114.6	155.3
S	157.1	138.8	131.3	144.1	162.2	147.6	110.5	149.0	207.4	237.6	114.3	145.0
O	168.2	138.5	133.4	142.2	164.1	148.4	118.9	149.1	197.8	238.8	115.1	132.0
N	192.7	145.0	129.6	156.0	165.8	147.3	120.5	148.5	190.4	236.8	114.7	125.6
D	201.6	156.7	111.1	189.4	162.7	142.7	115.7	149.6	182.0	232.9	114.9	107.7
1983 J	217.8	115.0	109.2	119.1	161.2	142.5	116.8	149.8	183.5	233.0	115.5	103.8
F	218.6	123.9	122.8	124.7	160.2	143.9	113.0	150.7	188.2	235.7	114.9	118.7
M	200.7	131.0	126.1	134.5	160.6	147.0	121.0	151.3	189.4	235.5	114.4	120.4
A	182.1	136.1	129.8	140.7	160.6	147.3	120.0	152.2	198.1	233.1	114.4	123.8
Adjusted for seasonal variation												
1981 M	180.9	152.9	153.4	152.4	162.0	147.5	110.8	142.8	198.7	246.1	114.9	150.6
J	183.8	153.5	151.4	155.0	162.5	147.8	110.5	143.2	200.5	248.2	115.0	150.7
J	184.2	151.2	151.1	151.2	163.2	148.7	111.7	143.9	202.5	251.1	115.3	149.5
A	183.7	149.3	148.5	149.9	163.8	148.3	111.6	143.9	202.0	249.1	115.1	149.3
S	184.6	148.6	146.8	149.9	164.3	148.1	110.3	143.7	204.9	249.0	115.2	150.2
O	185.7	146.4	145.3	147.1	163.6	148.1	110.4	144.4	203.1	249.6	115.2	148.0
N	184.3	147.2	143.7	149.7	165.4	148.3	110.6	145.1	205.7	249.7	115.2	145.5
D	184.7	144.7	138.9	148.8	166.0	148.5	111.3	145.3	206.6	249.5	115.1	146.0
1982 J	192.9	142.1	140.1	143.6	164.5	147.4	112.0	145.7	203.8	248.4	115.0	137.3
F	187.0	142.6	137.6	146.2	163.9	147.4	111.6	145.4	198.2	247.9	114.6	140.6
M	183.1	139.9	133.0	144.9	163.6	147.4	111.4	146.4	202.5	247.7	114.5	138.5
A	186.6	138.1	129.0	144.6	161.8	147.5	111.3	147.2	202.3	247.0	114.4	138.6
M	180.8	139.7	131.3	145.8	161.8	147.3	110.5	147.7	198.4	246.2	115.0	139.8
J	177.5	136.9	126.9	144.1	161.6	146.6	110.5	148.0	202.9	243.4	115.0	135.8
J	172.8	134.1	122.1	142.8	162.0	146.4	110.6	148.3	202.1	241.2	114.7	135.5
A	180.6	134.5	122.1	143.5	163.0	146.3	110.7	148.4	201.3	239.1	115.0	135.8
S	180.6	135.0	123.7	143.0	161.7	145.7	110.6	148.8	206.1	236.6	114.6	132.8
O	177.0	135.4	126.2	142.1	163.8	145.1	111.2	149.4	197.1	236.8	114.9	129.3
N	180.3	135.8	123.1	145.0	164.7	144.7	110.2	148.7	197.7	235.7	114.7	130.9
D	176.0	135.5	121.2	145.8	162.5	145.4	111.8	150.1	199.1	234.8	114.8	130.2
1983 J	175.8	137.0	127.8	143.7	162.8	144.3	111.4	150.4	197.5	234.1	115.2	124.7
F	178.9	137.2	126.8	144.6	160.3	143.6	106.0	151.5	202.1	235.2	115.1	127.9
M	180.3	139.5	126.3	149.1	160.1	145.8	111.8	152.1	208.6	235.0	114.7	127.9
A	183.1	137.4	130.9	142.0	162.2	145.7	111.7	152.9	210.4	234.5	114.5	125.9

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Public admin. and defence	Special industry groupings							
		Industrial production	Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144477	144484	144483	144485	144486	144487	144488	144490	144489
D	144305	144312	144311	144313	144314	144315	144316	144318	144317
1981	132.4	137.7	145.6	133.8	152.3	149.7	122.8	135.6	141.4
1982	136.6	122.8	138.0	121.1	148.8	140.4	125.2	123.7	119.4
Unadjusted for seasonal variation									
1981 M	133.6	141.3	148.3	138.1	155.1	153.3	125.3	138.8	152.2
J	136.9	149.8	154.1	136.8	158.2	155.0	125.1	147.6	166.1
J	139.8	123.6	142.0	121.9	151.1	144.1	117.8	122.4	129.3
A	138.4	126.8	143.2	126.7	151.2	147.0	115.5	133.5	122.1
S	134.4	140.6	149.9	194.0	155.1	181.4	123.7	146.4	143.8
O	132.8	139.6	148.5	129.9	154.2	148.5	125.7	140.3	142.6
N	131.9	138.7	148.1	128.0	155.2	148.3	126.1	137.7	137.7
D	130.7	124.2	140.9	113.0	153.8	140.4	123.4	117.5	117.6
1982 J	131.1	124.3	133.7	112.4	143.0	132.1	124.1	116.3	114.0
F	131.7	136.2	140.6	122.2	147.4	139.9	125.1	129.3	131.2
M	133.8	135.3	141.0	120.5	148.8	139.7	126.6	130.8	134.7
A	133.4	127.8	139.1	126.1	148.9	142.7	126.4	122.3	130.8
M	137.9	126.0	140.2	123.6	151.7	143.1	127.6	125.1	130.0
J	141.8	128.2	142.9	117.5	153.1	141.1	127.8	133.0	132.1
J	144.1	103.3	131.8	102.9	146.6	131.0	119.8	108.7	98.7
A	142.2	115.9	135.8	115.2	147.0	137.9	117.4	123.1	112.9
S	138.4	123.4	140.2	184.3	150.2	172.5	126.2	131.2	122.6
O	136.1	120.6	138.6	113.4	149.4	136.3	128.0	127.5	115.1
N	134.8	123.4	139.1	113.4	150.3	137.1	127.7	128.0	113.5
D	134.1	109.7	133.3	102.1	149.3	131.1	125.8	108.6	96.6
1983 J	133.8	116.8	129.5	106.4	140.3	126.7	125.9	114.9	105.9
F	134.7	131.1	136.1	117.6	143.4	134.7	125.2	131.8	123.4
M	136.1	131.3	138.4	117.4	147.0	136.4	128.6	132.0	128.0
A	136.0	127.9	138.3	125.4	148.0	141.2	128.5	129.1	128.2
Adjusted for seasonal variation									
1981 M	132.5	141.6	147.2	137.0	152.8	151.6	122.8	138.1	148.5
J	131.7	143.7	148.2	138.6	153.2	152.9	122.5	138.3	153.9
J	133.0	141.8	146.8	136.6	152.2	150.9	123.6	137.5	151.6
A	133.0	136.9	145.2	133.1	152.1	149.1	123.4	135.5	139.0
S	133.7	136.3	145.3	132.5	152.6	149.2	123.2	136.0	136.8
O	134.2	134.2	144.3	130.8	152.0	147.9	123.6	134.1	134.1
N	134.3	131.8	144.0	129.1	152.7	147.5	123.7	131.4	130.4
D	134.4	130.8	143.3	127.6	152.7	146.6	124.0	129.8	128.6
1982 J	134.7	130.0	141.9	127.9	150.6	145.2	124.4	128.3	126.4
F	135.0	128.7	141.6	126.7	150.8	144.8	124.0	126.7	126.1
M	136.6	126.9	140.7	125.2	150.4	143.5	125.1	126.0	124.3
A	136.4	125.2	139.7	124.4	149.3	142.4	125.1	121.8	124.5
M	136.7	126.3	139.3	123.0	149.6	141.9	125.1	124.4	126.2
J	136.4	123.1	137.8	120.7	148.6	140.1	125.0	124.2	121.9
J	136.9	119.2	136.1	118.0	147.8	138.1	125.3	121.6	117.9
A	136.8	124.4	137.6	120.9	148.1	139.7	125.2	124.2	126.4
S	137.4	120.2	136.3	118.4	147.9	138.2	125.6	122.3	117.3
O	137.4	116.5	135.0	115.9	147.5	136.7	125.8	121.5	109.0
N	137.3	117.3	135.3	116.4	147.6	137.2	125.2	122.2	108.1
D	137.9	115.6	135.2	116.7	147.4	136.9	126.3	120.4	106.4
1983 J	137.5	121.8	137.3	121.3	147.6	139.4	125.9	125.7	117.0
F	138.2	124.4	137.4	122.5	146.8	139.7	124.6	129.2	119.3
M	139.0	123.5	138.4	122.3	148.6	140.4	127.0	127.6	118.2
A	139.1	125.7	139.1	124.1	148.6	141.2	127.3	128.7	122.1

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services[1]			Merchandise trade[2]			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1981	103,687	109,453	-5,766	100,628	107,946	-7,318	84,480	77,112	7,368	16,148	30,834	-14,686
1982	104,617	101,600	3,017	101,438	99,863	1,575	84,577	66,239	18,338	16,861	33,624	-16,763
Unadjusted for seasonal variation												
1981 4	26,870	27,330	-460	26,060	26,956	-896	22,096	18,993	3,103	3,964	7,963	-3,999
1982 1	24,528	25,762	-1,234	23,726	25,302	-1,576	20,316	16,939	3,377	3,410	8,363	-4,953
2	27,772	26,785	987	26,900	26,328	572	22,470	17,825	4,645	4,430	8,503	-4,073
3	26,753	24,694	2,059	26,019	24,299	1,720	20,980	16,014	4,966	5,039	8,285	-3,246
4	25,564	24,359	1,205	24,793	23,934	859	20,811	15,461	5,350	3,982	8,473	-4,491
1983 1	24,584	25,272	-688	23,913	24,773	-860	20,645	16,579	4,066	3,268	8,194	-4,926
Adjusted for seasonal variation												
1981 4	26,442	27,142	-700	25,631	26,743	-1,112	21,390	18,772	2,618	4,241	7,971	-3,730
1982 1	25,552	25,666	-114	24,721	25,217	-496	20,555	17,033	3,522	4,166	8,184	-4,018
2	26,657	25,692	965	25,823	25,272	551	21,571	16,816	4,755	4,252	8,456	-4,204
3	27,104	25,992	1,112	26,364	25,581	783	22,182	17,131	5,051	4,182	8,450	-4,268
4	25,304	24,250	1,054	24,530	23,793	737	20,269	15,259	5,010	4,261	8,534	-4,273
1983 1	25,509	25,283	226	24,809	24,799	10	20,779	16,776	4,003	4,030	8,023	-3,993

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax[3]
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1981	3,760	4,876	-1,116	1,829	8,451	-6,622	4,293	3,853	440	6,266	12,544	-6,278	-1,110
1982	3,724	5,008	-1,284	1,587	10,593	-9,006	3,924	3,343	581	7,626	13,502	-5,876	-1,178
Unadjusted for seasonal variation													
1981 4	569	917	-348	620	2,603	-1,983	1,106	1,006	100	1,669	3,108	-1,439	-329
1982 1	389	1,479	-1,090	371	2,331	-1,960	847	720	127	1,803	3,521	-1,718	-312
2	983	1,276	-293	372	2,499	-2,127	1,073	937	136	2,002	3,469	-1,467	-322
3	1,778	1,337	441	312	2,572	-2,260	1,030	871	159	1,919	3,282	-1,363	-223
4	574	916	-342	532	3,191	-2,659	974	815	159	1,902	3,230	-1,328	-321
1983 1	394	1,444	-1,050	330	2,683	-2,353	824	689	135	1,720	3,149	-1,429	-229
Adjusted for seasonal variation													
1981 4	939	1,260	-321	522	2,197	-1,675	1,082	978	104	1,698	3,245	-1,547	-291
1982 1	941	1,265	-324	423	2,439	-2,016	978	848	130	1,824	3,345	-1,521	-287
2	924	1,276	-352	372	2,636	-2,264	1,011	871	140	1,945	3,373	-1,428	-300
3	919	1,214	-295	350	2,695	-2,345	983	831	152	1,930	3,412	-1,482	-298
4	940	1,253	-313	442	2,823	-2,381	952	793	159	1,927	3,372	-1,445	-293
1983 1	952	1,238	-286	375	2,776	-2,401	955	814	141	1,748	2,983	-1,235	-212

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			With-holding tax[3]	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1981	3,059	1,507	1,552	1,404	270	1,134	545	519	26	1,110	-718
1982	3,179	1,737	1,442	1,391	284	1,107	610	574	36	1,178	-879
Unadjusted for seasonal variation											
1981 4	810	374	436	340	67	273	141	131	10	329	-176
1982 1	802	460	342	340	63	277	150	142	8	312	-255
2	872	457	415	400	71	329	150	142	8	322	-244
3	734	395	339	356	80	276	155	144	11	223	-171
4	771	425	346	295	70	225	155	146	9	321	-209
1983 1	671	499	172	284	66	218	158	155	3	229	-278
Adjusted for seasonal variation											
1981 4	811	399	412	379	68	311	141	131	10	291	-200
1982 1	831	449	382	394	70	324	150	142	8	287	-237
2	834	420	414	384	71	313	150	142	8	300	-207
3	740	411	329	287	72	215	155	144	11	298	-195
4	774	457	317	326	71	255	155	146	9	293	-240
1983 1	700	484	216	330	72	258	158	155	3	212	-257

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[1] As used in national income and expenditure accounts. [2] Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.
[3] Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution[1] (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1981	64,791	72,358	-7,567	3,732	-11,299	5,514	4,581	933	979	-46	32,272	31,404	868	2,657	-1,789
1982	66,328	67,100	-772	11,784	-12,556	4,990	4,716	274	754	-480	32,121	28,606	3,515	5,800	-2,285
1981 4	16,567	17,890	-1,323	1,799	-3,122	1,513	1,291	222	244	-22	8,461	7,820	641	1,060	-419
1982 1	15,695	16,647	-952	2,716	-3,668	1,264	1,124	140	239	-99	7,257	7,679	-422	422	-844
2	17,361	18,314	-953	2,179	-3,132	1,377	1,298	79	182	-103	8,712	6,851	1,861	2,284	-423
3	16,914	16,040	874	3,217	-2,343	1,207	1,156	51	147	-96	8,409	7,275	1,134	1,602	-468
4	16,358	16,099	259	3,672	-3,413	1,142	1,138	4	186	-182	7,743	6,801	942	1,492	-550
1983 1	17,254	17,026	228	3,630	-3,402	997	995	2	209	-207	6,104	7,022	-918	227	-1,145

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[1] Excludes withholding tax. [2] Includes service transactions and transfer balances.

3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,[1] all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1981	-4,600	-5,900	-1,181	437	-2	-746	1,151	-4	3	117	1,267	1,845	6,316	423	4,472	13,056
1982	-1,425	200	-538	178	-8	-368	145	-213	-23	-39	-130	3,847	7,377	698	3,933	15,855
1981 4	-1,330	-1,660	-335	142	-	-193	290	-90	-5	81	276	545	3,200	302	2,441	6,488
1982 1	-1,875	1,325	-236	38	-2	-200	373	-83	2	53	345	691	2,177	249	1,323	4,440
2	-75	-690	-52	62	-2	8	153	-43	-9	19	120	1,440	1,170	215	994	3,819
3	250	-325	-284	8	-2	-278	-116	-37	-1	-48	-202	939	2,511	31	1,349	4,830
4	275	-110	34	70	-2	102	-265	-50	-15	-63	-393	777	1,519	203	267	2,766
1983 1	-150	-600	-133	187	-2	52	48	-52	7	-28	-25	756	1,580	40	303	2,679

Year or quarter	Retirements of Canadian bonds					Total Canadian bonds	Foreign securities			Government of Canada loans and subscriptions		Export credits	Other long-term	Total long-term capital
	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total		Trade in outstanding	New issues	Retirements	Advances	Repayments			
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1981	-448	-1,002	-231	-1,270	-2,951	11,372	-7	-97	9	-628	41	-829	1,943	558
1982	-832	-1,518	-244	-1,051	-3,645	12,080	-420	-31	18	-488	43	-2,275	1,227	8,561
1981 4	-118	-446	-107	-603	-1,274	5,490	3	-8	1	-318	31	-166	1,121	2,971
1982 1	-147	-278	-47	-209	-681	4,104	31	-10	5	-128	7	-201	1,342	4,400
2	-251	-264	-52	-427	-994	2,945	-82	-4	4	-44	1	-609	149	1,603
3	-179	-530	-50	-274	-1,033	3,595	-81	-6	2	-70	1	-800	-260	2,028
4	-255	-446	-95	-141	-937	1,436	-288	-11	7	-246	34	-665	-4	530
1983 1	-346	-485	-94	-406	-1,331	1,323	-168	-5	4	-242	4	537	279	1,034

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of.							All other transactions[5]	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official monetary movements in the form of:	
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian $ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper						Official international reserves	Official monetary liabilities
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1981	17,965	-6,736	1,401	164	-2	760	471	-86	543	592	15,072	15,630	-8,648	210	382	1,044
1982	-4,376	-3,052	-731	-26	127	-1,183	54	18	193	-435	-9,411	-850	-2,862	-	-666	-29
1981 4	1,229	-2,203	1,046	188	-148	213	107	-167	-412	2,872	2,725	5,696	-2,825	-	1,459	952
1982 1	1,686	-2,016	-530	-6	6	-34	48	66	-130	-1,082	-1,992	2,408	-2,842	-	-1,668	-
2	-2,180	-720	-217	-50	-87	-612	-15	2	243	-1,618	-5,254	-3,651	-386	-	-27	-3,023
3	-1,323	141	62	-36	256	-25	3	-51	199	1,897	1,123	3,151	-1,731	-	1,100	2,379
4	-2,559	-457	-46	66	-48	-512	18	1	-119	368	-3,288	-2,758	2,097	-	-71	615
1983 1	-89	50	-200	110	358	41	-13	7	-90	-934	-760	274	989	-	575	-

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[1] A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. [2] Includes issues of Federal government entreprises. [3] Includes issues of Provincial government entreprises. [4] Excludes issues of government entreprises. [5] Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada[1]
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1980	2,098	430	3,933	3,009	37,118	60,522	5,766	4,747	14,970	18,883	152,047
1981	2,421	471	4,364	3,311	41,555	68,819	6,506	5,413	18,068	21,303	172,921
Unadjusted for seasonal variation											
1981 A	190.7	36.1	351.8	271.1	3,387.4	5,626.3	529.6	440.7	1,429.1	1,759.3	14,073.4
M	204.5	39.3	374.4	283.5	3,514.4	5,828.1	554.8	464.6	1,520.8	1,839.5	14,679.4
J	218.1	42.1	385.9	294.4	3,637.4	6,075.5	571.5	486.2	1,573.5	1,910.4	15,253.5
J	225.4	45.9	388.0	297.0	3,572.4	6,052.7	566.8	471.7	1,579.3	1,727.1	14,989.1
A	225.3	45.4	381.1	295.5	3,582.4	5,959.4	571.4	467.6	1,600.5	1,716.0	14,908.1
S	217.8	44.3	382.3	303.7	3,846.1	6,124.1	578.7	493.4	1,636.6	1,958.0	15,652.3
O	214.7	42.4	389.9	292.3	3,704.5	6,147.4	579.1	486.7	1,654.5	1,980.3	15,559.3
N	207.8	40.6	387.1	288.4	3,659.5	6,139.2	573.1	481.1	1,648.4	1,949.9	15,439.7
D	202.4	39.3	380.7	277.9	3,599.2	6,071.4	575.3	476.5	1,615.1	1,884.3	15,184.5
1982 J	196.9	37.5	373.7	276.6	3,566.7	6,135.2	565.0	461.0	1,614.8	1,877.5	15,162.7
F	209.3	37.7	376.1	277.8	3,602.0	6,112.4	574.8	471.7	1,645.0	1,891.4	15,259.9
M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143.9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109.9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	208.0	43.0	394.6	300.6	3,532.3	6,273.1	595.6	483.2	1,696.3	1,879.2	15,460.4
F	210.9	41.6	393.0	298.6	3,473.3	6,340.4	596.6	486.7	1,699.3	1,870.9	15,464.1
A	209.2	42.3	402.0	303.9	3,613.3	6,442.3	609.9	508.2	1,704.6	1,927.2	15,819.4
Adjusted for seasonal variation											
1981 A	197.4	39.0	359.7	281.8	3,426.7	5,683.1	540.1	450.8	1,473.5	1,768.4	14,274.1
M	203.2	38.6	368.6	279.8	3,477.3	5,790.8	549.8	455.4	1,524.0	1,816.8	14,560.4
J	205.5	39.0	371.8	281.3	3,531.0	5,902.2	552.0	461.0	1,542.4	1,856.8	14,800.4
J	207.5	41.7	374.2	283.2	3,564.9	5,979.9	556.5	466.9	1,545.9	1,764.7	14,845.3
A	212.0	40.8	370.1	283.6	3,579.8	5,928.7	560.2	462.0	1,569.7	1,754.9	14,822.5
S	209.0	41.0	373.2	293.2	3,775.0	6,011.3	564.7	473.7	1,593.3	1,879.0	15,275.8
O	212.1	41.3	384.5	286.5	3,628.6	6,061.0	567.6	472.2	1,613.0	1,913.9	15,244.4
N	211.9	41.3	389.0	288.0	3,651.0	6,124.0	574.7	480.6	1,642.1	1,922.3	15,389.7
D	214.8	41.5	388.9	288.3	3,675.1	6,203.7	588.8	489.4	1,650.7	1,928.6	15,535.0
1982 J	210.4	41.4	387.5	289.9	3,651.9	6,267.1	583.9	482.6	1,665.0	1,943.3	15,583.8
F	220.5	42.0	391.0	291.8	3,670.9	6,248.2	592.9	496.1	1,680.6	1,951.1	15,651.1
M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661 7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288.4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861.4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	222.3	47.3	408.6	314.5	3,604.9	6,402.3	614.7	505.1	1,747.1	1,943.2	15,867.0
F	222.1	46.4	408.0	313.3	3,540.2	6,474.1	614.6	511.4	1,733.3	1,928.7	15,848.7
A	220.3	46.7	418.7	318.1	3,671.1	6,548.6	624.0	526.0	1,735.6	1,934.7	16,103.7

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[1] Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture[2]	Forestry	Mining	Manufacturing	Construction	Transportation, communication and utilities	Trade	Finance, insurance and real estate	Service	Public[1] admin. and defence	Total wages and salaries	Supplementary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1980	1,560.4	1,638.7	4,627.8	33,921.2	10,307.8	16,658.7	19,768.7	10,549.7	39,382.1	13,631.4	152,046.5	11,738.6	163,785.1
1981	1,683.7	1,678.6	5,443.8	38,077.4	12,083.2	18,661.5	22,047.3	12,031.9	45,498.3	15,715.1	172,920.7	13,707.3	186,628.0
Unadjusted for seasonal variation													
1981 A	109.4	115.7	441.2	3,198.3	875.2	1,530.9	1,833.8	997.9	3,735.3	1,235.6	14,073.4	1,393.2	15,466.7
M	148.9	141.8	457.0	3,311.0	1,032.2	1,578.2	1,864.3	1,015.1	3,826.1	1,304.9	14,679.4	1,451.9	16,131.4
J	174.3	172.9	480.1	3,433.3	1,120.2	1,627.7	1,915.3	1,033.5	3,933.8	1,362.4	15,253.5	1,508.1	16,761.6
J	207.5	147.6	481.6	3,335.8	1,142.5	1,577.2	1,906.0	1,057.3	3,706.1	1,427.5	14,989.1	1,481.2	16,470.2
A	234.8	134.0	471.8	3,242.0	1,191.2	1,626.5	1,889.9	1,044.6	3,678.2	1,395.0	14,908.1	1,473.9	16,382.0
S	203.7	165.0	472.4	3,349.6	1,238.5	1,683.4	1,912.4	1,054.5	4,174.4	1,398.5	15,652.3	1,552.2	17,204.5
O	159.6	178.6	481.0	3,357.7	1,203.1	1,709.4	1,950.5	1,048.0	4,090.2	1,381.1	15,559.3	1,537.9	17,097.2
N	128.9	158.2	485.6	3,316.7	1,142.6	1,695.6	1,972.0	1,054.2	4,096.2	1,389.6	15,439.7	1,525.4	16,965.1
D	111.4	128.8	489.0	3,257.9	974.8	1,661.7	2,003.9	1,069.5	4,081.9	1,405.6	15,184.5	1,500.1	16,684.5
1982 J	82.7	113.6	504.4	3,251.9	909.7	1,679.3	1,927.8	1,118.0	4,202.8	1,372.4	15,162.7	1,517.0	16,679.7
F	83.9	121.9	510.9	3,283.5	907.3	1,698.1	1,919.8	1,129.7	4,199.1	1,405.6	15,259.9	1,526.7	16,786.7
M	101.5	121.0	520.2	3,290.3	919.7	1,719.3	1,924.4	1,138.0	4,254.0	1,488.6	15,477.1	1,547.0	17,024.1
A	116.2	111.7	490.4	3,306.2	951.7	1,779.6	1,950.6	1,138.4	4,307.4	1,486.8	15,638.9	1,562.0	17,200.9
M	148.0	134.6	500.5	3,335.3	907.5	1,808.5	1,972.7	1,142.5	4,349.5	1,486.4	15,785.4	1,576.5	17,361.9
J	181.7	143.2	498.3	3,416.4	1,000.5	1,854.3	2,001.7	1,157.5	4,463.7	1,531.3	16,248.5	1,621.9	17,870.4
J	221.6	144.0	496.9	3,402.2	1,013.4	1,832.9	1,947.1	1,152.2	4,176.6	1,575.0	15,961.9	1,613.2	17,575.1
A	249.1	146.0	452.8	3,242.9	953.3	1,826.7	1,921.8	1,147.4	4,124.1	1,612.0	15,676.1	1,583.7	17,259.7
S	220.8	157.2	452.3	3,268.0	1,088.6	1,844.7	1,930.2	1,147.6	4,465.1	1,569.5	16,143.9	1,632.5	17,776.4
O	174.7	151.3	454.6	3,201.3	1,134.7	1,801.3	1,946.9	1,152.0	4,530.1	1,563.1	16,109.9	1,629.5	17,739.4
N	142.3	126.2	446.3	3,165.1	1,020.9	1,796.7	1,962.3	1,161.0	4,504.2	1,574.9	15,899.8	1,609.1	17,509.0
D	125.8	104.4	442.5	3,128.4	861.6	1,817.4	2,019.3	1,191.1	4,500.5	1,606.0	15,797.1	1,599.4	17,396.5
1983 J	90.3	113.9	441.3	3,176.1	806.4	1,782.7	1,946.4	1,181.9	4,360.2	1,561.1	15,460.4	1,642.2	17,102.6
F	91.3	125.6	448.1	3,215.3	796.7	1,786.0	1,912.9	1,176.6	4,333.0	1,578.5	15,464.1	1,639.7	17,103.9
A	107.7	121.3	453.3	3,275.9	792.7	1,822.7	1,929.5	1,186.9	4,501.6	1,627.9	15,819.4	1,680.4	17,499.9
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1981 A	141.7	144.3	451.4	3,205.3	976.6	1,555.7	1,841.1	993.2	3,703.2	1,260.5	14,273.0	1,412.6	15,685.6
M	147.2	146.1	457.1	3,279.6	1,026.9	1,565.3	1,852.0	1,009.2	3,763.0	1,303.6	14,550.0	1,440.0	15,990.1
J	145.8	152.0	466.0	3,358.0	1,050.2	1,577.2	1,881.9	1,019.2	3,830.6	1,332.6	14,813.6	1,463.9	16,277.5
J	145.0	133.9	470.1	3,329.5	1,046.9	1,531.8	1,909.0	1,044.0	3,863.6	1,377.0	14,850.9	1,469.0	16,319.8
A	146.1	117.5	467.0	3,224.8	1,066.0	1,588.1	1,905.0	1,043.4	3,901.4	1,353.0	14,812.3	1,467.2	16,279.5
S	147.0	138.6	475.5	3,295.1	1,068.1	1,659.9	1,917.0	1,059.4	4,131.1	1,392.6	15,284.3	1,516.2	16,800.5
O	144.7	156.2	483.0	3,313.1	1,063.2	1,691.7	1,936.4	1,061.9	4,012.0	1,390.8	15,253.0	1,507.2	16,760.2
N	145.5	150.3	488.1	3,319.2	1,089.3	1,714.1	1,951.0	1,073.3	4,052.7	1,404.5	15,387.9	1,520.8	16,908.8
D	148.2	141.8	500.7	3,348.3	1,089.4	1,713.0	1,967.0	1,090.0	4,113.9	1,412.8	15,525.2	1,534.7	17,059.9
1982 J	139.4	134.3	505.9	3,310.3	1,074.8	1,710.7	1,946.5	1,112.4	4,220.7	1,402.6	15,557.5	1,558.2	17,115.8
F	143.9	138.8	511.1	3,335.8	1,070.2	1,733.7	1,961.5	1,125.9	4,175.0	1,436.0	15,632.1	1,564.6	17,196.7
M	149.2	139.7	519.3	3,315.0	1,062.3	1,757.9	1,958.0	1,123.8	4,209.9	1,512.5	15,747.6	1,573.8	17,321.4
A	150.5	137.9	501.1	3,310.2	1,054.2	1,807.3	1,957.0	1,133.0	4,266.9	1,514.7	15,832.9	1,581.8	17,414.7
M	150.4	138.3	500.0	3,302.4	894.5	1,792.7	1,959.3	1,136.0	4,272.9	1,484.2	15,630.6	1,562.2	17,192.8
J	153.8	125.4	483.6	3,340.3	928.0	1,798.1	1,967.2	1,142.2	4,343.2	1,498.3	15,780.3	1,573.4	17,353.7
J	156.0	131.7	485.1	3,395.3	916.9	1,782.7	1,949.0	1,138.1	4,348.8	1,518.0	15,821.8	1,598.1	17,419.9
A	155.5	130.1	448.8	3,229.6	830.7	1,784.8	1,936.6	1,146.8	4,373.2	1,564.2	15,600.4	1,574.5	17,174.9
S	159.6	132.2	455.5	3,213.8	927.2	1,819.8	1,934.6	1,153.2	4,407.4	1,562.5	15,765.7	1,592.4	17,358.1
O	159.2	131.6	457.0	3,157.3	995.0	1,781.0	1,932.1	1,167.3	4,445.0	1,572.7	15,798.2	1,596.7	17,394.8
N	161.6	119.5	448.9	3,166.6	962.1	1,817.1	1,941.5	1,182.7	4,469.9	1,592.1	15,861.9	1,605.9	17,467.9
D	169.1	115.6	453.6	3,214.6	952.9	1,872.9	1,981.5	1,214.0	4,544.2	1,613.7	16,132.2	1,637.0	17,769.1
1983 J	160.3	134.9	442.6	3,231.6	951.5	1,816.5	1,964.8	1,175.9	4,394.3	1,594.6	15,867.0	1,684.1	17,551.1
F	158.9	142.9	448.1	3,266.0	940.5	1,822.9	1,954.0	1,172.7	4,331.0	1,611.9	15,848.7	1,679.4	17,528.1
A	158.9	139.7	452.5	3,299.7	917.1	1,863.0	1,963.2	1,172.2	4,482.7	1,654.6	16,103.7	1,709.9	17,813.5

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[1] Excludes military pay and allowances. [2] Includes fishing and trapping.

Note: Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Umemployed	Not in the labour force	Participation rate[1]	Unemployment rate[2]
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1981	18,295	11,830	10,933	898	6,464	64.7	7.6
1982	18,573	11,879	10,574	1,305	6,694	64.0	11.0
Unadjusted for seasonal variation							
1981 J	18,307	12,295	11,460	835	6,012	67.2	6.8
A	18,328	12,270	11,480	790	6,058	66.9	6.4
S	18,356	11,923	11,031	891	6,433	65.0	7.5
O	18,377	11,883	10,993	891	6,494	64.7	7.5
N	18,398	11,779	10,851	928	6,619	64.0	7.9
D	18,420	11,645	10,658	987	6,775	63.2	8.5
1982 J	18,446	11,509	10,413	1,096	6,936	62.4	9.5
F	18,473	11,530	10,414	1,116	6,943	62.4	9.7
M	18,494	11,687	10,459	1,228	6,806	63.2	10.5
A	18,515	11,665	10,432	1,233	6,850	63.0	10.6
M	18,539	11,945	10,704	1,241	6,594	64.4	10.4
J	18,567	12,192	10,888	1,303	6,376	65.7	10.7
J	18,587	12,388	11,002	1,386	6,198	66.7	11.2
A	18,613	12,296	10,907	1,388	6,317	66.1	11.3
S	18,634	11,887	10,544	1,343	6,747	63.8	11.3
O	18,653	11,905	10,517	1,388	6,748	63.8	11.7
N	18,670	11,796	10,359	1,438	6,874	63.2	12.2
D	18,686	11,743	10,249	1,494	6,943	62.8	12.7
1983 J	18,707	11,656	10,058	1,598	7,051	62.3	13.7
F	18,728	11,724	10,139	1,585	7,004	62.6	13.5
M	18,746	11,893	10,236	1,658	6,853	63.4	13.9
A	18,764	11,897	10,327	1,570	6,866	63.4	13.2
M	18,789	12,185	10,692	1,493	6,604	64.9	12.3
J	18,807	12,433	10,980	1,452	6,375	66.1	11.7
Adjusted for seasonal variation							
M.C.D.							
1981 J		11,819	10,965	854		64.6	7.2
A		11,806	10,994	812		64.4	6.9
S		11,920	10,952	968		64.9	8.1
O		11,888	10,917	971		64.7	8.2
N		11,876	10,897	979		64.6	8.2
D		11,862	10,835	1,027		64.4	8.7
1982 J		11,795	10,798	997		63.9	8.5
F		11,795	10,750	1,045		63.8	8.9
M		11,839	10,729	1,110		64.0	9.4
A		11,842	10,668	1,174		64.0	9.9
M		11,876	10,641	1,235		64.1	10.4
J		11,907	10,584	1,323		64.1	11.1
J		11,994	10,565	1,429		64.5	11.9
A		11,943	10,487	1,456		64.2	12.2
S		11,934	10,464	1,470		64.0	12.3
O		11,952	10,439	1,513		64.1	12.7
N		11,914	10,399	1,515		63.8	12.7
D		11,949	10,416	1,533		63.9	12.8
1983 J		11,897	10,416	1,481		63.6	12.4
F		11,940	10,443	1,497		63.8	12.5
M		11,986	10,471	1,515		63.9	12.6
A		12,041	10,534	1,507		64.2	12.5
M		12,097	10,597	1,500		64.4	12.4
J		12,133	10,648	1,485		64.5	12.2

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[1] The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. [2] The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001.

Source: The Labour Force (71-001), monthly.

Table 4: Selected series* by sex and main age group (thousands of persons)

Table 4 1: Employed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1981	10,933	6,522	4,411	2,683	1,436	1,247	8,250	5,086	3,164
1982	10,574	6,220	4,354	2,410	1,252	1,158	8,165	4,968	3,196
Unadjusted for seasonal variation									
1981 J	11,460	6,906	4,554	3,153	1,728	1,424	8,307	5,178	3,130
A	11,480	6,926	4,554	3,127	1,720	1,407	8,353	5,207	3,146
S	11,031	6,604	4,428	2,618	1,417	1,201	8,413	5,186	3,227
O	10,993	6,551	4,442	2,587	1,383	1,204	8,406	5,168	3,238
N	10,851	6,447	4,404	2,520	1,331	1,189	8,331	5,116	3,215
D	10,658	6,287	4,371	2,466	1,282	1,184	8,192	5,006	3,186
1982 J	10,413	6,109	4,304	2,333	1,195	1,139	8,080	4,914	3,166
F	10,414	6,110	4,304	2,330	1,194	1,136	8,084	4,916	3,168
M	10,459	6,125	4,335	2,329	1,188	1,141	8,130	4,937	3,194
A	10,432	6,115	4,317	2,321	1,186	1,135	8,111	4,929	3,181
M	10,704	6,310	4,394	2,460	1,287	1,172	8,244	5,022	3,222
J	10,888	6,450	4,438	2,609	1,383	1,227	8,279	5,067	3,212
J	11,002	6,553	4,449	2,776	1,481	1,295	8,226	5,072	3,153
A	10,907	6,472	4,435	2,695	1,432	1,263	8,212	5,040	3,172
S	10,544	6,227	4,317	2,299	1,211	1,088	8,245	5,016	3,229
O	10,517	6,176	4,341	2,291	1,195	1,096	8,226	4,980	3,245
N	10,359	6,051	4,307	2,254	1,160	1,094	8,105	4,892	3,213
D	10,249	5,938	4,311	2,216	1,107	1,110	8,033	4,831	3,202
1983 J	10,058	5,807	4,251	2,115	1,049	1,066	7,943	4,758	3,186
F	10,139	5,853	4,286	2,135	1,060	1,075	8,004	4,794	3,210
M	10,236	5,912	4,324	2,148	1,068	1,080	8,087	4,844	3,244
A	10,327	5,975	4,353	2,141	1,076	1,066	8,186	4,899	3,287
M	10,692	6,230	4,462	2,351	1,217	1,134	8,341	5,013	3,328
J	10,980	6,423	4,557	2,557	1,344	1,213	8,423	5,079	3,344
Adjusted for seasonal variation									
M.C.D.								4	4
1981 J	10,965	6,532	4,433	2,701	1,445	1,256	8,264	5,087	3,177
A	10,994	6,552	4,442	2,702	1,447	1,255	8,292	5,105	3,187
S	10,952	6,513	4,439	2,670	1,428	1,242	8,282	5,085	3,197
O	10,917	6,490	4,427	2,636	1,401	1,235	8,281	5,089	3,192
N	10,897	6,479	4,418	2,608	1,381	1,227	8,289	5,098	3,191
D	10,835	6,432	4,403	2,590	1,371	1,219	8,245	5,061	3,184
1982 J	10,798	6,386	4,412	2,551	1,340	1,211	8,247	5,046	3,201
F	10,750	6,363	4,387	2,530	1,328	1,202	8,220	5,035	3,185
M	10,729	6,351	4,378	2,503	1,312	1,191	8,226	5,039	3,187
A	10,668	6,296	4,372	2,474	1,287	1,187	8,194	5,009	3,185
M	10,641	6,272	4,369	2,434	1,268	1,166	8,207	5,004	3,203
J	10,584	6,235	4,349	2,407	1,253	1,154	8,177	4,982	3,195
J	10,565	6,221	4,344	2,382	1,239	1,143	8,183	4,982	3,201
A	10,487	6,146	4,341	2,334	1,205	1,129	8,153	4,941	3,212
S	10,464	6,138	4,326	2,345	1,218	1,127	8,119	4,920	3,199
O	10,439	6,115	4,324	2,336	1,210	1,126	8,103	4,905	3,198
N	10,399	6,079	4,320	2,333	1,203	1,130	8,066	4,876	3,190
D	10,416	6,071	4,345	2,327	1,185	1,142	8,089	4,886	3,203
1983 J	10,416	6,065	4,351	2,311	1,179	1,132	8,105	4,886	3,219
F	10,443	6,081	4,362	2,311	1,177	1,134	8,132	4,904	3,228
M	10,471	6,109	4,362	2,301	1,175	1,126	8,170	4,934	3,236
A	10,534	6,133	4,401	2,281	1,166	1,115	8,253	4,967	3,286
M	10,597	6,178	4,419	2,320	1,197	1,123	8,277	4,981	3,296
J	10,648	6,199	4,449	2,347	1,214	1,133	8,301	4,985	3,316

See footnotes, Table 3.

*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.2: Unemployed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1981	898	497	401	412	238	174	486	260	226
1982	1,305	775	530	557	334	222	748	440	308
Unadjusted for seasonal variation									
1981 J	835	449	387	422	235	186	414	214	200
A	790	397	393	361	197	164	429	200	229
S	891	443	448	400	217	183	492	226	265
O	891	462	429	395	226	169	495	236	260
N	928	497	431	421	242	179	507	254	252
D	987	587	400	420	259	161	568	328	240
1982 J	1,096	672	425	480	298	182	616	374	242
F	1,116	679	437	474	296	178	643	383	260
M	1,228	745	483	524	325	199	704	420	284
A	1,233	744	489	508	315	193	725	429	296
M	1,241	731	509	543	331	211	698	400	298
J	1,303	758	546	602	355	248	701	403	298
J	1,386	809	578	677	398	279	709	410	299
A	1,388	789	600	606	353	253	782	436	346
S	1,343	768	575	554	317	238	788	451	337
O	1,388	814	573	573	333	240	815	482	333
N	1,438	859	578	561	330	231	876	529	348
D	1,494	929	564	577	362	215	917	567	349
1983 J	1,598	993	605	615	382	233	983	611	372
F	1,585	984	601	611	381	231	974	604	370
M	1,658	1,025	633	658	411	247	1,000	614	386
A	1,570	969	600	619	389	230	951	581	370
M	1,493	901	593	633	379	254	861	522	339
J	1,452	854	598	625	361	264	827	493	334
Adjusted for seasonal variation									
M.C.D.								4	3
1981 J	854	476	378	383	222	161	471	254	217
A	812	446	366	361	209	152	451	237	214
S	968	524	444	439	253	186	529	271	258
O	971	532	439	429	255	174	542	277	265
N	979	537	442	453	266	187	526	271	255
D	1,027	590	437	453	268	185	574	322	252
1982 J	997	579	418	460	272	188	537	307	230
F	1,045	605	440	464	277	187	581	328	253
M	1,110	638	472	492	293	199	618	345	273
A	1,174	680	494	512	307	205	662	373	289
M	1,235	721	514	530	322	208	705	399	306
J	1,323	788	535	562	339	223	761	449	312
J	1,429	858	571	631	378	253	798	480	318
A	1,456	884	572	613	372	241	843	512	331
S	1,470	899	571	607	366	241	863	533	330
O	1,513	932	581	618	374	244	895	558	337
N	1,515	926	589	602	363	239	913	563	350
D	1,533	933	600	614	375	239	919	558	361
1983 J	1,481	880	601	595	355	240	886	525	361
F	1,497	890	607	604	362	242	893	528	365
M	1,515	893	622	621	374	247	894	519	375
A	1,507	898	609	624	380	244	883	518	365
M	1,500	899	601	621	372	249	879	527	352
J	1,485	893	592	590	349	241	895	544	351

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3: Participation rates[1]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1981	64.7	78.3	51.6	67.9	72.5	63.2	63.6	80.3	47.9
1982	64.0	76.9	51.6	65.9	69.5	62.3	63.3	79.3	48.3
Unadjusted for seasonal variation									
1981 J	67.2	82.0	52.9	78.4	85.0	71.7	63.4	80.9	47.0
A	66.9	81.5	52.9	76.6	83.1	70.0	63.7	81.0	47.5
S	65.0	78.3	52.1	66.4	70.9	61.7	64.5	80.9	49.1
O	64.7	77.9	52.0	65.6	69.9	61.3	64.3	80.6	49.0
N	64.0	77.0	51.5	64.8	68.4	61.1	63.8	80.0	48.5
D	63.2	76.2	50.8	63.6	67.0	60.2	63.1	79.3	47.9
1982 J	62.4	75.0	50.3	62.1	65.0	59.2	62.5	78.4	47.5
F	62.4	75.0	50.3	62.0	65.0	58.9	62.6	78.4	47.7
M	63.2	75.8	51.1	63.1	66.0	60.2	63.2	79.1	48.3
A	63.0	75.6	50.9	62.7	65.6	59.7	63.1	79.0	48.2
M	64.4	77.5	51.9	66.6	70.8	62.2	63.7	79.8	48.7
J	65.7	79.2	52.6	71.3	76.1	66.4	63.9	80.3	48.4
J	66.7	80.8	53.0	76.8	82.4	71.0	63.4	80.3	47.5
A	66.1	79.6	53.0	73.5	78.4	68.6	63.7	80.0	48.3
S	63.8	76.6	51.5	63.7	67.2	60.0	63.8	79.7	48.9
O	63.8	76.5	51.7	64.0	67.3	60.6	63.8	79.5	49.0
N	63.2	75.5	51.3	63.0	65.7	60.2	63.2	78.8	48.6
D	62.8	75.0	51.2	62.6	64.9	60.2	62.9	78.3	48.4
1983 J	62.3	74.2	50.9	61.3	63.4	59.2	62.6	77.7	48.4
F	62.6	74.5	51.2	61.8	63.9	59.6	62.9	78.0	48.6
M	63.4	75.5	51.8	63.2	65.7	60.7	63.5	78.7	49.2
A	63.4	75.5	51.7	62.3	65.2	59.3	63.7	78.9	49.5
M	64.9	77.5	52.7	67.5	71.1	63.7	64.1	79.5	49.5
J	66.1	79.0	53.7	72.1	76.2	67.9	64.3	79.9	49.6
Adjusted for seasonal variation									
M.C.D.									
1981 J	64.6	78.1	51.5	67.7	72.2	63.1	63.5	80.2	47.9
A	64.4	77.9	51.4	67.3	71.8	62.7	63.5	80.0	47.9
S	64.9	78.2	52.2	68.4	72.9	63.7	63.8	80.1	48.5
O	64.7	78.0	51.9	67.5	71.9	62.9	63.8	80.1	48.5
N	64.6	77.8	51.8	67.5	71.6	63.2	63.6	80.0	48.2
D	64.4	77.8	51.5	67.1	71.3	62.8	63.5	80.0	48.0
1982 J	63.9	77.1	51.3	66.5	70.2	62.7	63.1	79.4	47.8
F	63.8	77.0	51.2	66.2	70.0	62.3	63.1	79.4	47.8
M	64.0	77.1	51.4	66.3	70.1	62.4	63.3	79.5	48.0
A	64.0	76.9	51.5	66.1	69.6	62.6	63.3	79.3	48.1
M	64.1	77.0	51.6	65.7	69.5	61.8	63.5	79.5	48.5
J	64.1	77.2	51.6	65.9	69.7	62.0	63.6	79.7	48.4
J	64.5	77.7	51.8	67.0	70.9	63.0	63.7	80.0	48.5
A	64.2	77.1	51.8	65.6	69.3	61.9	63.7	79.7	48.7
S	64.0	77.1	51.5	65.8	69.7	61.9	63.5	79.5	48.4
O	64.1	77.1	51.6	66.0	69.8	62.1	63.5	79.5	48.4
N	63.8	76.6	51.6	65.7	69.1	62.1	63.2	79.0	48.4
D	63.9	76.5	51.9	65.9	68.9	62.8	63.3	79.0	48.6
1983 J	63.6	75.8	51.9	65.2	67.9	62.5	63.1	78.4	48.7
F	63.8	76.0	52.0	65.6	68.2	62.8	63.2	78.5	48.8
M	63.9	76.2	52.1	65.8	68.8	62.8	63.3	78.7	49.0
A	64.2	76.5	52.3	65.6	68.8	62.2	63.7	79.0	49.4
M	64.4	76.9	52.4	66.5	70.0	62.9	63.7	79.1	49.3
J	64.5	77.0	52.5	66.5	69.8	63.1	63.9	79.3	49.4

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4: Unemployment rates[2]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1981	7.6	7.1	8.3	13.3	14.2	12.3	5.6	4.9	6.7
1982	11.0	11.1	10.8	18.8	21.1	16.1	8.4	8.1	8.8
Unadjusted for seasonal variation									
1981 J	6.8	6.1	7.8	11.8	12.0	11.6	4.7	4.0	6.0
A	6.4	5.4	7.9	10.3	10.3	10.4	4.9	3.7	6.8
S	7.5	6.3	9.2	13.2	13.3	13.2	5.5	4.2	7.6
O	7.5	6.6	8.8	13.3	14.0	12.3	5.6	4.4	7.4
N	7.9	7.2	8.9	14.3	15.4	13.1	5.7	4.7	7.3
D	8.5	8.5	8.4	14.5	16.8	11.9	6.5	6.1	7.0
1982 J	9.5	9.9	9.0	17.1	20.0	13.8	7.1	7.1	7.1
F	9.7	10.0	9.2	16.9	19.9	13.5	7.4	7.2	7.6
M	10.5	10.8	10.0	18.4	21.5	14.8	8.0	7.8	8.2
A	10.6	10.8	10.2	18.0	21.0	14.5	8.2	8.0	8.5
M	10.4	10.4	10.4	18.1	20.5	15.3	7.8	7.4	8.5
J	10.7	10.5	10.9	18.7	20.4	16.8	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.2	17.7	7.9	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.8
S	11.3	11.0	11.8	19.4	20.7	17.9	8.7	8.3	9.5
O	11.7	11.7	11.7	20.0	21.8	18.0	9.0	8.8	9.3
N	12.2	12.4	11.8	19.9	22.2	17.4	9.8	9.8	9.8
D	12.7	13.5	11.6	20.7	24.7	16.2	10.2	10.5	9.8
1983 J	13.7	14.6	12.5	22.5	26.7	17.9	11.0	11.4	10.5
F	13.5	14.4	12.3	22.3	26.4	17.7	10.8	11.2	10.3
M	13.9	14.8	12.8	23.4	27.8	18.6	11.0	11.2	10.6
A	13.2	14.0	12.1	22.4	26.6	17.8	10.4	10.6	10.1
M	12.3	12.6	11.7	21.2	23.8	18.3	9.4	9.4	9.2
J	11.7	11.7	11.6	19.6	21.2	17.9	8.9	8.8	9.1
Adjusted for seasonal variation									
M.C.D.									
1981 J	7.2	6.8	7.9	12.4	13.3	11.4	5.4	4.8	6.4
A	6.9	6.4	7.6	11.8	12.6	10.8	5.2	4.4	6.3
S	8.1	7.4	9.1	14.1	15.1	13.0	6.0	5.1	7.5
O	8.2	7.6	9.0	14.0	15.4	12.3	6.1	5.2	7.7
N	8.2	7.7	9.1	14.8	16.2	13.2	6.0	5.0	7.4
D	8.7	8.4	9.0	14.9	16.4	13.2	6.5	6.0	7.3
1982 J	8.5	8.3	8.7	15.3	16.9	13.4	6.1	5.7	6.7
F	8.9	8.7	9.1	15.5	17.3	13.5	6.6	6.1	7.4
M	9.4	9.1	9.7	16.4	18.3	14.3	7.0	6.4	7.9
A	9.9	9.7	10.2	17.1	19.3	14.7	7.5	6.9	8.3
M	10.4	10.3	10.5	17.9	20.3	15.1	7.9	7.4	8.7
J	11.1	11.2	11.0	18.9	21.3	16.2	8.5	8.3	8.9
J	11.9	12.1	11.6	20.9	23.4	18.1	8.9	8.8	9.0
A	12.2	12.6	11.6	20.8	23.6	17.6	9.4	9.4	9.3
S	12.3	12.8	11.7	20.6	23.1	17.6	9.6	9.8	9.4
O	12.7	13.2	11.8	20.9	23.6	17.8	9.9	10.2	9.5
N	12.7	13.2	12.0	20.5	23.2	17.5	10.2	10.4	9.9
D	12.8	13.3	12.1	20.9	24.0	17.3	10.2	10.2	10.1
1983 J	12.4	12.7	12.1	20.5	23.1	17.5	9.9	9.7	10.1
F	12.5	12.8	12.2	20.7	23.5	17.6	9.9	9.7	10.2
M	12.6	12.8	12.5	21.3	24.1	18.0	9.9	9.5	10.4
A	12.5	12.8	12.2	21.5	24.6	18.0	9.7	9.4	10.0
M	12.4	12.7	12.0	21.1	23.7	18.1	9.6	9.6	9.6
J	12.2	12.6	11.7	20.1	22.3	17.5	9.7	9.8	9.6

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force									
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1981	11,830	218	54	367	296	2,996	4,481	492	453	1,136	1,337
1982	11,879	221	54	370	294	2,947	4,519	499	462	1,167	1,346
Unadjusted for seasonal variation											
1981 J	12,295	244	59	385	317	3,139	4,625	513	473	1,167	1,374
A	12,270	238	59	381	319	3,133	4,623	504	478	1,165	1,370
S	11,923	226	56	372	309	3,009	4,509	495	462	1,140	1,345
O	11,883	218	54	365	303	3,006	4,502	492	451	1,141	1,351
N	11,779	210	53	365	294	2,936	4,494	489	450	1,142	1,346
D	11,645	201	51	362	283	2,898	4,449	486	445	1,132	1,339
1982 J	11,509	198	49	353	277	2,838	4,416	481	441	1,133	1,322
F	11,530	202	50	353	273	2,851	4,407	488	444	1,141	1,321
M	11,687	213	51	360	283	2,905	4,433	492	450	1,159	1,342
A	11,665	210	52	359	287	2,889	4,441	491	455	1,156	1,324
M	11,945	222	54	373	300	2,950	4,554	500	467	1,170	1,353
J	12,192	238	56	379	313	3,047	4,632	510	474	1,177	1,365
J	12,388	248	59	392	317	3,089	4,693	511	482	1,205	1,391
A	12,296	239	57	390	312	3,054	4,673	510	479	1,196	1,387
S	11,887	225	54	374	301	2,959	4,498	502	467	1,170	1,336
O	11,905	222	54	373	296	2,968	4,511	500	466	1,166	1,347
N	11,796	218	54	369	286	2,918	4,492	499	461	1,167	1,333
D	11,743	215	52	364	283	2,895	4,475	499	456	1,171	1,333
1983 J	11,656	202	52	359	278	2,866	4,448	496	455	1,167	1,334
F	11,724	209	52	359	283	2,898	4,458	496	461	1,170	1,337
M	11,893	216	52	367	293	2,944	4,507	501	464	1,185	1,363
A	11,897	218	53	365	296	2,944	4,503	503	469	1,185	1,362
M	12,185	231	57	380	313	3,029	4,593	519	487	1,205	1,371
J	12,433	245	60	387	321	3,118	4,688	521	491	1,211	1,392
Adjusted for seasonal variation											
M.C.D.											
1981 J	11,819	218	54	365	295	2,998	4,473	496	451	1,136	1,334
A	11,806	219	55	366	297	3,013	4,470	490	458	1,138	1,333
S	11,920	221	55	370	300	3,001	4,525	494	458	1,145	1,350
O	11,888	217	54	363	297	2,996	4,518	491	448	1,145	1,355
N	11,876	215	55	367	297	2,960	4,532	490	457	1,154	1,359
D	11,862	213	53	368	293	2,953	4,515	492	455	1,151	1,358
1982 J	11,795	215	53	367	296	2,927	4,502	493	456	1,152	1,350
F	11,795	217	53	366	292	2,923	4,484	502	462	1,149	1,341
M	11,839	226	54	368	297	2,947	4,489	498	460	1,167	1,345
A	11,842	220	55	366	296	2,944	4,501	498	460	1,159	1,332
M	11,876	218	53	369	295	2,962	4,535	496	460	1,156	1,344
J	11,907	221	52	371	299	2,957	4,511	500	461	1,165	1,348
J	11,994	223	54	372	295	2,960	4,552	495	461	1,173	1,356
A	11,943	221	52	375	290	2,957	4,539	497	458	1,174	1,358
S	11,934	221	53	371	292	2,960	4,537	502	463	1,182	1,347
O	11,952	221	54	371	291	2,970	4,545	501	465	1,180	1,359
N	11,914	225	54	371	290	2,948	4,556	500	468	1,185	1,348
D	11,949	227	55	371	294	2,952	4,546	505	468	1,196	1,351
1983 J	11,897	220	55	373	296	2,953	4,512	508	470	1,179	1,348
F	11,940	223	55	373	300	2,966	4,526	507	476	1,174	1,350
M	11,986	227	55	375	305	2,975	4,546	507	474	1,186	1,359
A	12,041	227	55	374	304	2,993	4,551	508	473	1,184	1,369
M	12,097	227	56	377	307	3,020	4,567	514	479	1,192	1,363
J	12,133	227	57	378	305	3,017	4,567	510	480	1,203	1,375

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1981	10,933	187	48	330	262	2,685	4,186	462	432	1,093	1,247
1982	10,574	184	47	321	252	2,540	4,078	457	433	1,080	1,183
Unadjusted for seasonal variation											
1981 J	11,460	212	54	350	284	2,853	4,347	481	456	1,128	1,294
A	11,480	209	55	347	288	2,854	4,373	476	460	1,128	1,290
S	11,031	191	50	335	275	2,694	4,223	466	444	1,101	1,252
O	10,993	185	49	328	269	2,685	4,220	466	432	1,101	1,257
N	10,851	180	46	326	258	2,616	4,202	461	428	1,089	1,244
D	10,658	172	45	323	247	2,549	4,136	454	422	1,086	1,223
1982 J	10,413	165	43	311	238	2,492	4,041	445	415	1,070	1,193
F	10,414	168	43	306	234	2,490	4,034	453	418	1,076	1,191
M	10,459	178	43	306	238	2,500	4,035	450	423	1,088	1,199
A	10,432	174	44	307	238	2,489	4,051	452	427	1,075	1,176
M	10,704	184	46	321	254	2,542	4,160	462	442	1,088	1,205
J	10,888	202	50	332	272	2,616	4,193	472	447	1,096	1,208
J	11,002	210	52	342	275	2,656	4,226	472	451	1,109	1,207
A	10,907	201	51	345	272	2,618	4,199	464	449	1,102	1,206
S	10,544	187	48	328	261	2,548	4,037	459	439	1,072	1,165
O	10,517	182	48	326	257	2,547	4,025	457	438	1,069	1,168
N	10,359	177	46	317	244	2,517	3,981	447	430	1,054	1,146
D	10,249	174	45	312	242	2,464	3,951	445	422	1,057	1,136
1983 J	10,058	163	43	302	233	2,427	3,884	442	415	1,031	1,119
F	10,139	165	44	308	236	2,448	3,900	442	421	1,035	1,141
M	10,236	167	44	308	239	2,472	3,939	447	425	1,039	1,157
A	10,327	171	45	312	241	2,504	3,952	451	430	1,049	1,172
M	10,692	186	51	328	266	2,593	4,080	467	453	1,084	1,186
J	10,980	201	53	341	276	2,680	4,191	474	461	1,090	1,211
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1981 J	10,965	186	48	329	262	2,702	4,196	464	435	1,097	1,253
A	10,994	188	49	328	264	2,719	4,210	461	438	1,099	1,250
S	10,952	183	48	328	262	2,666	4,212	462	436	1,103	1,251
O	10,917	181	48	322	260	2,655	4,206	461	426	1,100	1,251
N	10,897	184	48	327	259	2,622	4,216	461	432	1,098	1,254
D	10,835	184	47	328	255	2,602	4,184	460	433	1,098	1,242
1982 J	10,798	184	47	326	257	2,597	4,165	461	434	1,097	1,235
F	10,750	184	47	322	254	2,580	4,135	469	441	1,095	1,220
M	10,729	193	47	322	256	2,578	4,130	462	438	1,103	1,215
A	10,668	185	48	319	254	2,555	4,129	461	434	1,087	1,192
M	10,641	182	45	319	252	2,557	4,136	457	433	1,073	1,193
J	10,584	184	45	320	257	2,534	4,088	458	432	1,075	1,178
J	10,565	185	47	321	253	2,515	4,080	455	431	1,078	1,169
A	10,487	181	45	326	249	2,495	4,043	450	427	1,074	1,169
S	10,464	180	46	321	249	2,522	4,026	455	431	1,073	1,164
O	10,439	179	47	320	248	2,519	4,010	452	433	1,069	1,162
N	10,399	182	47	318	246	2,523	3,995	447	434	1,064	1,154
D	10,416	186	48	317	250	2,517	3,998	451	434	1,069	1,152
1983 J	10,416	182	47	317	251	2,527	4,006	457	434	1,060	1,156
F	10,443	181	48	324	254	2,532	3,999	456	440	1,055	1,164
M	10,471	181	48	323	256	2,540	4,027	458	439	1,055	1,169
A	10,534	181	49	324	256	2,561	4,019	459	437	1,060	1,185
M	10,597	183	49	326	262	2,588	4,040	461	443	1,067	1,173
J	10,648	183	49	328	260	2,588	4,073	460	446	1,069	1,181

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1981	898	31	6	37	35	311	295	29	21	43	90
1982	1,305	37	7	49	42	407	441	42	28	88	163
Unadjusted for seasonal variation											
1981 J	835	32	5	35	33	286	278	31	17	39	80
A	790	29	5	34	31	280	250	28	18	37	80
S	891	35	6	37	34	316	286	28	18	38	94
O	891	33	5	37	34	320	283	25	18	40	94
N	928	30	7	39	36	321	291	28	22	52	102
D	987	29	6	39	36	349	312	32	22	47	115
1982 J	1,096	33	6	42	39	346	375	36	26	64	129
F	1,116	34	7	47	39	361	373	36	26	64	130
M	1,228	35	8	54	45	405	398	41	27	71	143
A	1,233	36	9	52	49	400	389	40	29	81	148
M	1,241	38	8	52	46	408	394	38	26	82	148
J	1,303	37	6	47	41	431	439	38	26	80	157
J	1,386	38	6	50	42	433	467	39	31	95	184
A	1,388	38	6	45	39	435	474	46	29	94	181
S	1,343	38	6	46	39	411	461	43	28	98	171
O	1,388	40	6	47	40	422	486	44	28	97	178
N	1,438	41	8	52	42	401	511	52	31	113	188
D	1,494	40	7	53	41	431	523	54	34	114	197
1983 J	1,598	40	9	57	45	439	564	54	41	135	215
F	1,585	44	8	52	47	450	558	54	40	136	196
M	1,658	49	8	60	54	473	569	54	39	146	206
A	1,570	47	8	53	55	440	551	52	39	136	190
M	1,493	46	6	52	48	436	514	52	34	121	185
J	1,452	43	7	46	44	438	497	46	30	120	180
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1981 J	854	32	6	36	33	296	277	32	16	39	81
A	812	31	6	38	33	294	260	29	20	39	83
S	968	38	7	42	38	335	313	32	22	42	99
O	971	36	6	41	37	341	312	30	22	45	104
N	979	31	7	40	38	338	316	29	25	56	105
D	1,027	29	6	40	38	351	331	32	22	53	116
1982 J	997	31	6	41	39	330	337	32	22	55	115
F	1,045	33	6	44	38	343	349	33	21	54	121
M	1,110	33	7	46	41	369	359	36	22	64	130
A	1,174	35	7	47	42	389	372	37	26	72	140
M	1,235	36	8	50	43	405	399	39	27	83	151
J	1,323	37	7	51	42	423	423	42	29	90	170
J	1,429	38	7	51	42	445	472	40	30	95	187
A	1,456	40	7	49	41	462	496	47	31	100	189
S	1,470	41	7	50	43	438	511	47	32	109	183
O	1,513	42	7	51	43	451	535	49	32	111	197
N	1,515	43	7	53	44	425	561	53	34	121	194
D	1,533	41	7	54	44	435	548	54	34	127	199
1983 J	1,481	38	8	56	45	426	506	51	36	119	192
F	1,497	42	7	49	46	434	527	51	36	119	186
M	1,515	46	7	52	49	435	519	49	35	131	190
A	1,507	46	6	50	48	432	532	49	36	124	184
M	1,500	44	7	51	45	432	527	53	36	125	190
J	1,485	44	8	50	45	429	494	50	34	134	194

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates[1]										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1981	64.7	53.1	59.1	57.8	56.7	61.2	67.7	65.0	63.5	71.6	64.7
1982	64.0	52.9	58.3	57.5	55.5	59.7	67.4	65.1	63.8	70.8	63.9
Unadjusted for seasonal variation											
1981 J	67.2	59.5	65.1	60.6	60.6	64.1	69.9	67.7	66.2	73.5	66.3
A	66.9	57.8	64.9	59.9	60.9	63.9	69.8	66.5	66.9	73.2	66.0
S	65.0	54.8	61.0	58.4	59.0	61.3	68.0	65.2	64.5	71.4	64.7
O	64.7	52.8	59.4	57.3	57.7	61.2	67.8	64.8	62.8	71.3	64.9
N	64.0	50.7	58.2	57.2	56.1	59.8	67.6	64.4	62.7	71.0	64.6
D	63.2	48.5	55.5	56.7	53.9	59.0	66.8	63.9	62.0	70.1	64.1
1982 J	62.4	47.7	53.7	55.3	52.6	57.7	66.3	63.2	61.3	69.9	63.2
F	62.4	48.7	54.0	55.2	51.9	57.9	66.1	64.1	61.6	70.1	63.0
M	63.2	51.2	55.5	56.2	53.7	59.0	66.4	64.5	62.4	71.0	63.9
A	63.0	50.5	57.2	56.0	54.4	58.6	66.4	64.4	63.1	70.6	63.0
M	64.4	53.3	58.6	58.2	56.8	59.8	68.0	65.5	64.7	71.2	64.2
J	65.7	57.2	61.2	59.0	59.2	61.7	69.1	66.7	65.4	71.4	64.7
J	66.7	59.5	63.8	61.0	59.9	62.5	69.9	66.8	66.5	72.9	65.9
A	66.1	57.2	62.1	60.5	58.7	61.8	69.5	66.5	66.0	72.2	65.6
S	63.8	53.8	59.0	58.0	56.6	59.8	66.8	65.3	64.4	70.5	63.2
O	63.8	52.9	58.8	57.8	55.7	60.0	66.9	65.1	64.2	70.1	63.6
N	63.2	51.8	58.2	57.0	53.6	58.9	66.6	64.9	63.4	70.1	63.0
D	62.8	51.0	56.9	56.2	53.0	58.5	66.3	64.7	62.6	70.2	62.9
1983 J	62.3	47.9	55.9	55.3	52.0	57.9	65.8	64.3	62.4	69.8	62.9
F	62.6	49.4	55.8	55.4	52.7	58.5	65.9	64.3	63.1	69.9	63.0
M	63.4	50.9	56.7	56.6	54.7	59.4	66.5	64.8	63.4	70.7	64.1
A	63.4	51.3	57.3	56.1	55.1	59.3	66.3	65.0	64.0	70.7	64.0
M	64.9	54.4	61.8	58.3	58.2	61.0	67.6	66.8	66.5	71.7	64.4
J	66.1	57.4	64.7	59.4	59.4	62.8	68.9	67.0	66.9	72.0	65.3
Adjusted for seasonal variation											
M.C.D.											
1981 J	64.6	53.0	59.3	57.5	56.4	61.2	67.6	65.5	63.2	71.6	64.4
A	64.4	53.2	60.4	57.5	56.8	61.5	67.5	64.6	64.1	71.5	64.3
S	64.9	53.5	59.8	58.1	57.3	61.2	68.2	65.1	64.0	71.7	65.0
O	64.7	52.5	58.7	57.0	56.6	61.0	68.0	64.7	62.5	71.5	65.1
N	64.6	51.9	59.8	57.5	56.6	60.3	68.2	64.5	63.6	71.8	65.2
D	64.4	51.4	57.6	57.6	55.8	60.1	67.8	64.7	63.4	71.3	65.0
1982 J	63.9	51.9	57.6	57.4	56.3	59.5	67.6	64.8	63.4	71.0	64.5
F	63.8	52.3	57.6	57.2	55.4	59.4	67.2	65.9	64.2	70.6	63.9
M	64.0	54.5	58.7	57.5	56.4	59.8	67.2	65.4	63.8	71.5	64.0
A	64.0	53.0	59.8	57.1	56.2	59.7	67.3	65.3	63.7	70.8	63.3
M	64.1	52.4	57.6	57.5	55.9	60.0	67.8	64.9	63.6	70.4	63.8
J	64.1	53.0	56.5	57.7	56.5	59.9	67.3	65.4	63.7	70.7	63.9
J	64.5	53.5	58.7	57.9	55.7	59.9	67.8	64.6	63.7	71.0	64.2
A	64.2	52.9	56.5	58.2	54.6	59.8	67.5	64.8	63.2	70.9	64.3
S	64.0	52.7	57.6	57.5	54.9	59.8	67.4	65.4	63.8	71.2	63.7
O	64.1	52.6	58.7	57.4	54.7	60.0	67.5	65.1	64.0	71.0	64.2
N	63.8	53.4	58.7	57.3	54.4	59.5	67.5	64.9	64.4	71.2	63.6
D	63.9	53.9	59.8	57.3	55.1	59.6	67.3	65.6	64.3	71.7	63.7
1983 J	63.6	52.1	59.8	57.5	55.3	59.6	66.7	65.9	64.4	70.6	63.5
F	63.8	52.7	59.8	57.5	56.0	59.8	66.9	65.7	65.1	70.1	63.6
M	63.9	53.5	59.8	57.7	56.8	60.0	67.1	65.6	64.8	70.8	64.0
A	64.2	53.4	59.1	57.5	56.5	60.3	67.1	65.6	64.6	70.6	64.4
M	64.4	53.4	60.2	57.9	57.0	60.8	67.2	66.2	65.3	71.0	64.0
J	64.5	53.3	61.3	58.0	56.6	60.7	67.1	65.6	65.5	71.6	64.5

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates[2]										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1981	7.6	14.1	11.4	10.2	11.7	10.4	6.6	6.0	4.6	3.8	6.7
1982	11.0	16.9	13.1	13.2	14.2	13.8	9.8	8.5	6.2	7.5	12.1
Unadjusted for seasonal variation											
1981 J	6.8	13.1	9.1	9.1	10.5	9.1	6.0	6.1	3.5	3.4	5.8
A	6.4	12.3	7.6	8.9	9.6	8.9	5.4	5.5	3.7	3.2	5.8
S	7.5	15.5	10.0	9.9	11.0	10.5	6.3	5.7	3.9	3.4	7.0
O	7.5	15.2	9.9	10.2	11.3	10.7	6.3	5.2	4.1	3.5	6.9
N	7.9	14.4	13.4	10.6	12.2	10.9	6.5	5.8	4.8	4.6	7.6
D	8.5	14.4	12.4	10.6	12.8	12.0	7.0	6.6	5.0	4.1	8.6
1982 J	9.5	16.5	12.9	11.9	14.0	12.2	8.5	7.6	5.8	5.6	9.8
F	9.7	16.8	13.6	13.3	14.3	12.7	8.5	7.3	5.8	5.6	9.8
M	10.5	16.4	16.4	15.0	15.8	14.0	9.0	8.4	6.0	6.2	10.6
A	10.6	17.0	16.8	14.5	17.1	13.8	8.8	8.1	6.3	7.0	11.2
M	10.4	17.0	15.1	14.0	15.3	13.8	8.7	7.6	5.5	7.0	10.9
J	10.7	15.4	10.8	12.4	13.2	14.2	9.5	7.5	5.6	6.8	11.5
J	11.2	15.4	10.8	12.7	13.2	14.0	10.0	7.6	6.4	7.9	13.2
A	11.3	16.0	11.0	11.6	12.6	14.3	10.1	8.9	6.1	7.9	13.1
S	11.3	16.9	11.2	12.4	13.1	13.9	10.3	8.5	6.0	8.4	12.8
O	11.7	18.1	10.7	12.6	13.3	14.2	10.8	8.7	6.0	8.3	13.2
N	12.2	18.7	14.7	14.0	14.6	13.8	11.4	10.4	6.7	9.7	14.1
D	12.7	18.8	13.6	14.4	14.3	14.9	11.7	10.8	7.5	9.7	14.8
1983 J	13.7	19.5	16.7	15.8	16.2	15.3	12.7	10.9	8.9	11.6	16.1
F	13.5	20.9	14.8	14.4	16.7	15.5	12.5	10.9	8.7	11.6	14.7
M	13.9	22.5	15.8	16.3	18.4	16.1	12.6	10.8	8.4	12.3	15.1
A	13.2	21.5	14.6	14.5	18.5	14.9	12.2	10.4	8.3	11.5	13.9
M	12.3	19.7	11.0	13.6	15.2	14.4	11.2	10.0	7.0	10.0	13.5
J	11.7	17.6	11.0	11.8	13.9	14.0	10.6	8.9	6.2	9.9	13.0
Adjusted for seasonal variation											
M.C.D.											
1981 J	7.2	14.7	11.3	9.9	11.2	9.9	6.2	6.5	3.5	3.4	6.1
A	6.9	14.2	10.3	10.4	11.1	9.8	5.8	5.9	4.4	3.4	6.2
S	8.1	17.2	12.0	11.4	12.7	11.2	6.9	6.5	4.8	3.7	7.3
O	8.2	16.6	11.8	11.3	12.5	11.4	6.9	6.1	4.9	3.9	7.7
N	8.2	14.4	12.1	10.9	12.8	11.4	7.0	5.9	5.5	4.9	7.7
D	8.7	13.6	12.0	10.9	13.0	11.9	7.3	6.5	4.8	4.6	8.5
1982 J	8.5	14.4	11.1	11.2	13.2	11.3	7.5	6.5	4.8	4.8	8.5
F	8.9	15.2	11.3	12.0	13.0	11.7	7.8	6.6	4.5	4.7	9.0
M	9.4	14.6	12.9	12.5	13.8	12.5	8.0	7.2	4.8	5.5	9.7
A	9.9	15.9	12.8	12.8	14.2	13.2	8.3	7.4	5.7	6.2	10.5
M	10.4	16.5	15.5	13.6	14.6	13.7	8.8	7.9	5.9	7.2	11.2
J	11.1	16.7	13.6	13.7	14.0	14.3	9.4	8.4	6.3	7.7	12.6
J	11.9	17.0	13.1	13.7	14.2	15.0	10.4	8.1	6.5	8.1	13.8
A	12.2	18.1	14.1	13.1	14.1	15.6	10.9	9.5	6.8	8.5	13.9
S	12.3	18.6	13.2	13.5	14.7	14.8	11.3	9.4	6.9	9.2	13.6
O	12.7	19.0	12.7	13.7	14.8	15.2	11.8	9.8	6.9	9.4	14.5
N	12.7	19.1	13.3	14.3	15.2	14.4	12.3	10.6	7.3	10.2	14.4
D	12.8	18.1	13.2	14.6	15.0	14.7	12.1	10.7	7.3	10.6	14.7
1983 J	12.4	17.3	14.4	15.0	15.2	14.4	11.2	10.0	7.7	10.1	14.2
F	12.5	18.8	12.9	13.1	15.3	14.6	11.6	10.1	7.6	10.1	13.8
M	12.6	20.3	12.7	13.9	16.1	14.6	11.4	9.7	7.4	11.0	14.0
A	12.5	20.3	11.0	13.4	15.8	14.4	11.7	9.6	7.6	10.5	13.4
M	12.4	19.4	11.7	13.5	14.7	14.3	11.5	10.3	7.5	10.5	13.9
J	12.2	19.4	13.5	13.2	14.8	14.2	10.8	9.8	7.1	11.1	14.1

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month						Benefits data						
		Claims data					Type of benefits paid					
	Insured population[2]	Beneficiaries[1,2]	Initial and renewal claims received	Number of weeks	Average weekly payment[2]	Total benefits paid[3]	Regular	Sickness	Maternity	Retirement	Fishing	Trainees[4]
	Thousands	Thousands			Dollars	Thousand dollars						
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1981	10,617	720	2,895	37,013	130.25	4,828,273	4,115,888	164,262	273,054	17,582	92,444	165,148
1982	10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1981 M	10,655	688	167	2,910	129.07	375,551	315,634	12,983	21,393	1,457	8,847	15,238
J	10,913	582	183	2,776	127.41	353,685	301,029	14,255	23,522	1,532	388	12,959
J	11,039	576	242	2,354	126.54	297,804	254,633	13,146	20,918	1,326	70	7,711
A	11,045	597	184	2,460	127.30	313,107	271,204	11,865	21,921	1,431	85	6,601
S	10,669	569	257	2,701	129.64	350,208	298,635	14,098	28,499	1,509	114	7,353
O	10,652	622	235	2,530	131.61	333,026	279,020	13,702	25,222	1,608	100	13,375
N	10,564	712	352	2,829	133.26	376,991	318,161	13,064	23,744	1,459	2,435	18,128
D	10,453	880	372	3,488	136.48	475,996	409,550	14,000	23,145	1,350	13,855	14,196
1982 J	10,352	1,078	385	4,509	139.80	630,376	554,406	14,189	23,882	1,385	18,762	17,751
F	10,370	1,130	257	4,570	141.57	646,956	568,762	14,362	22,437	1,598	18,780	20,966
M	10,493	1,146	297	5,556	141.91	786,817	695,837	17,503	26,277	1,699	23,432	21,217
A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983 J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
F	10,511	1,558	269	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
M	10,640	1,489	252	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
A	10,619	1,438	248	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869

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[1] "Beneficiaries" refer to the number of persons receiving $1.00 or more in unemployment insurance benefit during a specific week each month. [2] Annual figures are averages of 12 months. [3] Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. [4] Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,[1] by region (1981 = 100)

Year and month	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	730173	730174	730175	730176	730177	730178
1981	100	100	100	100	100	100
1982	48	66	50	52	43	35
1981 J	109	85	114	108	107	111
J	106	94	104	106	108	99
A	108	104	104	114	105	100
S	103	106	99	100	105	118
O	101	117	90	109	99	88
N	94	131	87	102	93	85
D	83	91	79	87	94	78
1982 J	76	64	72	81	81	72
F	71	93	73	70	70	60
M	64	66	62	73	58	50
A	55	63	56	59	51	42
M	54	76	52	65	45	34
J	41	75	40	45	34	27
J	40	61	41	46	33	22
A	39	77	43	42	29	22
S	35	54	37	38	28	23
O	35	61	41	34	26	23
N	34	62	37	34	29	22
D	39	44	48	42	29	23
1983 J	38	79	48	35	29	21
F	33	42	38	33	26	24
M	36	64	38	42	27	23
A	41	62	52	42	27	24
M	43	92	49	41	33	29

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[1] The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,[1] by industry groups[2] (thousand man-days[3])

					Manufacturing										
Year and month	Total[4]	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1981	8,878.5	349.5	0.3	580.7	4,638.4	271.8	38.3	42.9	14.7	29.3	1.2	28.5	1,303.0	22.3	655.7
1982	5,795.4	7.8	-	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1981 J	351.5	49.5	-	12.9	144.9	17.6	-	2.3	0.3	-	-	-	12.9	0.1	56.6
F	698.4	52.8	-	17.6	145.1	18.1	8.2	0.1	0.5	-	-	-	7.8	1.8	43.9
M	779.3	52.0	-	27.9	163.1	7.4	13.3	4.8	3.8	2.8	-	1.1	13.6	3.1	40.6
A	562.7	49.7	-	17.1	163.7	12.7	16.8	9.4	4.2	-	0.2	1.3	4.7	5.7	30.6
M	457.0	44.1	-	56.8	169.0	11.8	-	8.8	0.3	-	0.5	1.2	17.6	2.6	31.1
J	493.5	36.8	0.3	35.5	187.2	41.1	-	7.5	0.3	-	-	14.4	16.2	0.6	20.6
J	1,769.9	29.6	-	51.5	955.6	48.8	-	6.5	0.3	-	-	1.4	614.9	0.8	194.8
A	1,685.3	11.7	-	88.6	1,283.8	39.1	-	1.1	0.3	5.9	-	1.2	563.6	1.3	219.9
S	684.9	7.6	-	115.9	464.6	35.4	-	1.1	0.3	10.3	-	0.6	12.8	3.3	6.4
O	654.8	6.1	-	82.6	434.4	17.3	-	1.0	1.2	3.8	-	-	13.9	0.8	4.1
N	545.9	5.7	-	47.8	416.3	12.1	-	-	1.9	3.5	0.1	3.5	11.4	0.4	3.7
D	195.3	3.9	-	26.5	110.7	10.4	-	0.3	1.3	3.0	0.4	3.8	13.6	1.8	3.4
1982 J	150.3	3.3	-	7.1	55.6	8.8	-	-	1.5	3.7	0.3	1.9	8.4	2.5	2.6
F	191.8	1.5	-	7.1	38.1	4.1	-	-	0.9	2.7	0.3	1.9	3.0	1.8	1.9
M	300.5	0.2	-	3.9	84.8	0.8	-	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
A	172.3	0.2	-	5.0	80.2	1.6	-	0.9	-	7.3	-	2.0	1.7	0.4	-
M	626.6	0.2	-	0.2	141.5	15.7	-	-	-	14.6	0.5	1.9	2.4	1.1	0.2
J	833.8	0.2	-	215.6	154.5	16.7	-	1.1	-	0.9	-	2.2	1.4	6.8	-
J	599.8	0.2	-	17.6	177.6	19.8	3.8	0.4	-	1.0	-	2.1	1.3	6.9	18.9
A	1,257.9	0.2	-	0.1	180.3	31.4	5.4	-	-	3.7	-	2.1	1.3	8.5	46.5
S	439.7	0.2	-	0.1	151.6	17.7	-	0.6	-	0.3	-	2.0	1.3	5.4	67.1
O	332.0	0.2	-	0.1	153.7	22.2	-	0.5	-	0.4	-	2.0	1.5	0.9	67.7
N	627.2	0.7	-	0.2	285.7	21.0	-	0.9	-	0.2	-	2.0	3.3	0.6	57.2
D	263.5	0.7	-	0.1	186.9	15.5	-	1.0	-	-	-	2.1	2.8	1.8	49.1

	Manufacturing											Trade		Community, business and personal service industries
Year and month	Printing[5]	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation[6]	Wholesale	Retail	
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1981	15.4	1,429.3	229.6	72.8	202.7	92.5	123.8	-	22.1	42.5	43.4	1,514.0	51.4	97.7	1,603.3
1982	33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1981 J	0.1	20.3	3.9	3.8	4.6	0.5	20.4	-	1.2	0.3	4.9	21.1	13.0	12.4	92.8
F	0.1	19.3	5.6	10.8	0.8	2.2	20.7	-	2.6	2.6	0.2	187.4	8.1	6.5	280.7
M	0.5	17.8	6.0	12.6	1.5	3.2	18.4	-	6.8	5.8	1.7	187.1	3.9	6.5	337.1
A	2.6	10.6	10.1	3.0	22.4	7.1	14.4	-	5.0	2.9	4.5	36.9	2.4	5.9	282.5
M	3.9	12.1	15.3	0.7	42.1	5.9	12.6	-	2.2	0.3	6.0	74.3	3.0	3.5	100.3
J	5.4	7.3	12.4	3.3	24.5	12.0	13.5	-	1.8	6.3	8.1	103.3	1.2	8.8	112.3
J	0.9	5.7	12.9	6.7	29.8	15.4	9.4	-	0.5	6.8	6.8	572.0	1.2	16.0	137.2
A	0.7	351.2	57.2	2.7	15.3	14.5	3.2	-	0.5	6.1	2.8	228.2	1.0	9.3	59.9
S	0.2	311.7	41.3	8.0	13.4	8.3	5.7	-	0.4	5.4	2.0	45.4	1.9	8.6	38.9
O	0.6	324.9	32.9	7.7	17.2	2.6	4.4	-	-	2.0	2.3	25.5	4.6	6.4	92.9
N	0.4	313.3	23.8	10.1	19.9	8.6	1.1	-	0.5	2.0	3.3	14.5	5.7	6.2	46.4
D	-	35.1	8.2	3.4	11.2	12.2	-	-	0.6	2.0	0.7	18.3	5.4	7.5	22.3
1982 J	-	0.2	11.2	3.1	6.9	4.4	-	-	-	0.1	1.0	52.8	5.2	10.9	14.4
F	0.4	0.9	16.9	2.3	-	0.5	-	-	0.5	-	0.7	30.7	4.5	10.3	98.9
M	2.4	0.4	26.1	-	1.7	34.2	1.0	-	0.5	-	0.9	56.7	4.1	4.4	145.5
A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	-	-	-	-	22.8	3.4	5.2	55.5
M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	-	0.1	1.9	419.4	27.7	2.1	3.8	31.7
J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	-	0.5	4.6	390.3	32.3	0.8	8.3	31.8
J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	-	0.5	2.5	327.8	39.9	0.8	15.8	20.1
A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	-	0.6	0.1	822.4	48.6	0.9	17.7	187.7
S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	-	0.1	0.4	179.9	24.7	1.7	15.3	66.2
O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	-	-	1.9	20.6	119.6	1.3	9.9	26.6
N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
D	2.4	2.5	10.4	1.0	77.5	2.7	4.0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6

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[1] Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included Data is published 45 days after the end of reference month. [2] The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. [3] The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. [4] The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. [5] Includes publishing and allied industries. [6] Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,[1] by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite[2]	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities[3]	Trade			Finance, insurance and real estate	Service[4]
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1980	152.4	79.3	142.8	129.0	119.1	141.2	93.6	139.3	182.4	161.9	193.7	208.7	283.7
1981	155.6	73.1	147.8	129.8	120.9	140.9	98.7	140.5	185.9	163.4	198.5	215.4	301.8
Unadjusted for seasonal variation													
1981 A	153.5	56.5	143.8	131.0	120.5	144.0	90.6	137.5	184.2	163.2	196.0	211.3	294.3
M	157.7	75.5	149.0	133.6	123.4	146.2	100.4	142.0	185.8	165.1	197.4	213.9	303.9
J	161.0	89.5	155.4	136.3	125.9	149.0	106.0	145.1	187.3	166.6	198.9	216.0	310.3
J	157.9	78.3	156.7	131.3	123.2	141.3	108.8	140.2	183.6	165.4	193.9	217.8	313.1
A	158.9	81.8	150.7	132.1	125.8	140.0	110.9	143.7	183.8	165.5	194.2	219.4	312.2
S	158.9	88.6	146.5	131.7	123.8	141.4	111.2	143.9	185.8	163.5	198.4	218.4	309.8
O	157.7	84.7	146.3	128.9	120.9	138.7	109.4	143.0	188.0	164.2	201.5	218.4	309.5
N	155.7	73.6	145.2	126.2	118.4	135.9	103.8	141.0	190.6	162.5	206.4	218.8	304.7
D	152.3	60.2	143.2	123.0	114.7	133.4	89.6	139.0	190.7	159.3	208.3	218.8	298.5
1982 J	148.9	56.3	141.8	121.5	113.4	131.6	84.7	137.6	180.9	154.6	195.6	218.8	292.1
F	148.3	57.7	144.6	121.0	113.2	130.7	83.5	136.6	178.1	154.0	191.5	219.1	294.0
M	147.9	55.0	143.5	120.8	113.1	130.4	83.5	136.2	177.1	152.1	191.0	218.8	294.9
A	147.5	49.2	136.9	120.1	113.0	128.9	85.3	137.0	176.8	151.2	191.2	218.4	295.3
M	149.3	64.0	141.4	121.3	115.8	128.5	84.8	139.6	176.9	150.8	191.5	218.9	299.9
J	150.5	70.2	136.5	121.6	116.8	127.5	90.5	141.4	176.6	150.8	191.0	219.4	306.0
J	148.4	72.3	132.1	119.0	115.0	124.0	91.6	140.2	172.2	147.7	190.8	218.9	305.1
A	147.5	74.9	125.0	118.8	115.3	123.1	89.4	139.3	171.5	146.8	185.2	218.0	303.9
S	145.8	75.2	121.5	116.7	113.3	92.0	92.0	138.2	171.9	144.1	187.3	214.7	295.8
O	142.9	65.8	121.6	112.9	110.2	116.2	91.0	135.1	173.6	143.4	187.8	213.2	289.6
N	140.8	54.9	119.3	110.6	108.2	113.5	83.2	133.6	173.7	141.8	191.5	212.4	285.2
D	137.7	44.5	116.5	108.0	105.0	111.6	71.9	131.5	174.0	139.0	193.5	211.5	276.7
1983 J	135.9	47.7	116.0	108.5	115.9	111.8	65.3	130.1	168.5	138.7	185.1	208.7	273.4
F	136.0	49.0	120.6	109.0	106.0	112.6	64.1	130.0	166.6	137.5	182.7	208.9	274.0
M	136.1	47.5	118.1	109.4	106.3	113.2	63.1	130.3	166.4			208.9	276.2
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1981 A	155.9	74.5	149.5	131.6	121.7	143.8	98.9	139.8	186.0	164.2	198.2	212.7	299.2
M	156.4	75.5	149.0	131.9	121.9	144.2	98.6	140.3	186.1	164.3	198.4	213.9	300.2
J	156.9	75.2	148.9	132.7	121.9	145.6	98.9	140.6	187.1	164.5	199.8	214.5	300.9
J	155.2	66.6	148.7	130.1	121.3	140.3	99.0	136.8	186.6	164.2	199.1	215.7	302.5
A	155.7	68.9	144.6	129.8	121.5	139.6	99.1	140.7	186.2	163.9	198.9	217.8	301.7
S	156.0	76.0	146.4	129.6	120.7	140.6	99.0	141.1	185.7	162.5	198.7	217.9	305.7
O	155.7	75.5	146.9	128.1	120.0	138.1	98.7	141.7	185.7	162.9	198.6	218.4	307.2
N	155.2	71.4	146.8	127.0	119.4	136.5	100.0	141.6	185.5	162.2	198.5	218.9	308.0
D	154.8	66.6	146.9	125.6	118.6	135.2	98.3	141.8	185.6	161.8	199.0	219.3	309.1
1982 J	152.9	67.7	144.7	124.8	117.0	134.9	98.4	141.3	181.1	156.1	195.1	219.9	301.4
F	152.4	69.1	147.9	123.3	116.3	132.2	97.1	140.9	180.6	155.6	194.5	220.6	302.1
M	151.3	68.9	146.6	122.5	115.4	131.2	95.6	139.2	179.7	153.6	194.3	219.8	300.4
A	149.8	64.8	142.2	120.6	114.1	128.6	93.1	139.3	178.5	152.1	193.3	219.9	298.9
M	148.0	63.8	141.2	119.7	114.4	126.7	83.3	137.9	177.2	150.0	192.4	218.9	296.2
J	146.7	58.9	130.7	118.3	113.1	124.5	84.5	137.0	176.4	148.9	191.8	217.9	296.8
J	145.9	61.7	125.4	118.0	113.3	123.1	83.3	136.9	174.9	146.6	195.9	216.9	294.8
A	144.6	63.4	120.1	116.8	113.3	122.8	79.9	136.4	173.7	145.4	189.6	216.4	293.8
S	143.2	64.4	121.4	114.8	110.5	120.2	81.9	135.5	171.8	143.3	187.5	214.2	291.9
O	141.0	58.5	122.1	112.2	109.4	115.7	82.1	133.9	170.0	142.2	185.2	213.2	287.4
N	140.4	53.2	120.6	111.3	109.2	114.5	80.1	134.2	169.1	141.6	184.3	212.5	288.3
D	140.0	49.4	119.5	110.3	108.7	113.2	79.0	134.0	169.5	141.2	185.0	212.0	286.6
1983 J	139.6	57.3	118.4	111.4	109.2	114.6	75.9	133.6	168.7	140.1	184.6	209.8	282.1
F	139.8	58.7	123.4	111.1	108.9	113.9	74.5	134.1	168.9	138.9	185.6	210.4	281.6
M	139.2	59.5	120.7	110.9	108.5	113.9	72.3	133.2	168.8			208.9	281.3

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. [2] Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. [3] Includes storage, electric power, gas and water utilities. [4] Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,[1] industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1980	152.4	129.2	166.1	139.4	137.3	127.4	155.9	129.2	154.0	234.5	186.4
1981	155.6	130.9	162.2	138.8	137.1	128.4	159.7	131.3	160.7	249.6	189.2
Unadjusted for seasonal variation											
1981 A	153.5	124.9	152.3	136.9	132.3	127.2	158.2	129.0	155.6	240.3	188.5
M	157.7	134.3	164.1	140.3	141.9	130.5	161.5	133.1	162.2	248.8	193.7
J	161.0	145.1	175.2	144.5	148.2	133.3	164.4	135.1	166.8	253.8	197.4
J	157.9	146.9	188.1	143.7	146.0	131.2	162.8	133.7	164.0	255.3	176.9
A	158.9	143.7	186.8	141.1	146.1	132.1	162.0	134.2	165.2	257.6	188.3
S	158.9	137.2	176.0	139.8	142.4	131.5	161.5	133.6	165.5	256.8	196.0
O	157.7	130.9	165.3	141.0	138.0	129.7	160.9	132.5	165.6	257.6	194.1
N	155.7	121.9	153.7	138.3	135.4	127.0	159.7	131.2	162.6	256.0	191.8
D	152.3	111.5	142.0	134.1	127.2	122.8	158.0	131.4	159.9	250.3	185.8
1982 J	148.9	107.3	137.6	128.5	123.7	120.6	154.7	126.8	155.4	245.4	181.1
F	148.3	112.6	136.1	127.7	122.1	119.7	154.1	126.3	154.7	243.7	180.3
M	147.9	116.2	138.7	126.5	121.3	118.7	154.0	125.8	155.2	242.8	180.6
A	147.5	118.1	140.6	127.8	123.5	118.0	153.6	126.0	156.0	238.7	182.1
M	149.3	126.2	158.4	128.4	134.8	120.0	155.0	128.0	158.7	241.7	180.0
J	150.5	134.2	174.4	133.2	139.2	121.7	155.4	128.9	158.8	244.5	178.0
J	148.4	131.7	178.7	133.7	137.4	118.8	153.5	126.9	157.1	243.2	175.8
A	147.5	128.9	181.7	133.1	134.2	119.3	152.7	125.6	156.4	242.2	171.1
S	145.8	125.0	121.5	132.7	129.9	117.8	150.9	124.1	152.9	236.3	173.3
O	142.9	116.2	161.4	130.0	126.6	116.0	148.4	121.1	152.1	232.3	166.8
N	140.8	110.9	151.8	127.5	120.7	114.0	146.3	118.9	149.3	229.7	166.9
D	137.7	102.3	143.9	123.0	113.8	110.8	144.5	116.6	144.3	224.1	162.0
1983 J	135.9	101.2	139.6	120.7	112.0	110.1	142.8	115.4	140.5	218.4	160.3
F	136.0	100.3	132.6	120.2	111.5	110.0	143.1	115.7	142.0	219.0	160.4
M	136.1	98.6	133.2	120.6	111.5	110.2	143.3	116.1	143.7	215.2	161.6
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1981 A	155.9	132.9	162.7	140.0	139.8	129.5	160.2	131.3	159.4	246.0	189.6
M	156.4	133.4	157.2	139.6	138.1	129.3	160.5	131.5	160.6	248.1	192.6
J	156.9	133.9	160.7	140.0	138.8	129.2	160.9	131.4	161.2	248.5	194.7
J	155.2	133.8	169.7	138.7	137.4	129.1	161.0	131.0	158.8	248.8	174.7
A	155.7	131.1	165.1	136.9	137.1	128.9	160.1	131.1	160.5	251.4	185.7
S	156.0	128.0	162.3	136.6	135.7	128.6	159.8	131.1	161.8	252.6	192.6
O	155.7	126.0	158.3	137.9	134.9	127.7	159.4	130.4	162.8	253.9	191.3
N	155.2	124.4	156.9	137.3	134.8	126.8	158.8	131.1	162.4	254.5	190.6
D	154.8	120.5	154.8	137.0	133.3	125.3	159.1	133.8	163.2	255.4	188.9
1982 J	152.9	117.2	153.0	139.0	131.7	124.1	157.8	130.6	160.9	260.3	185.9
F	152.4	121.5	154.9	132.9	131.0	123.3	157.3	130.2	160.8	249.7	185.2
M	151.3	127.0	157.0	131.4	130.7	121.8	156.9	129.0	160.4	248.0	182.7
A	149.8	125.4	150.0	130.7	130.2	120.1	155.5	128.2	159.8	244.4	183.2
M	148.0	125.1	151.8	127.7	131.1	118.9	154.0	126.4	157.0	241.0	179.0
J	146.7	123.5	160.3	129.0	130.3	117.9	152.1	125.3	153.4	239.5	175.5
J	145.9	120.1	161.1	129.1	129.4	117.0	151.8	124.3	152.1	237.0	173.8
A	144.6	117.9	160.4	129.3	126.0	116.4	150.9	122.7	152.0	236.4	169.0
S	143.2	116.7	121.4	129.7	123.9	115.3	149.2	121.9	149.6	232.4	170.5
O	141.0	111.7	154.7	127.1	123.8	114.2	147.0	119.3	149.5	229.1	164.3
N	140.4	113.3	155.0	126.6	120.2	113.8	145.6	118.9	149.3	228.4	165.7
D	140.0	110.9	157.1	125.6	119.3	113.1	145.5	118.8	147.3	228.7	164.7
1983 J	139.6	110.5	155.2	125.5	119.3	113.3	145.7	118.9	145.5	223.4	164.5
F	139.8	108.2	150.9	125.1	119.6	113.3	146.0	119.3	147.6	222.3	164.7
M	139.2	107.8	150.8	125.3	120.1	113.1	146.0	119.0	148.5	219.8	162.8

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,[1] by manufacturing industry[2] (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing[3]								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1980	114.0	125.1	76.2	108.0	102.9	129.2	136.0	134.9	128.5	127.2	140.0	136.8	175.3	162.2	130.3	120.3
1981	114.2	127.8	79.0	109.2	105.1	130.6	147.5	140.1	118.4	133.6	138.0	133.4	178.4	164.7	136.6	117.9
1981 M	107.0	127.7	77.8	111.3	106.1	129.4	140.1	137.2	127.5	133.9	139.9	132.7	180.9	167.1	133.8	112.5
A	111.9	128.1	78.1	112.1	105.8	130.5	140.7	138.9	129.0	134.8	141.5	134.6	180.7	170.4	134.9	117.0
M	118.0	128.3	80.8	112.4	106.2	134.5	153.3	141.8	132.5	137.0	146.0	136.4	180.1	170.1	136.7	122.3
J	123.5	130.4	82.0	113.0	107.1	136.7	153.0	143.4	134.1	137.1	149.8	138.7	183.1	174.4	139.1	125.4
J	124.6	127.7	81.9	109.9	104.3	123.5	156.0	143.4	91.3	135.9	150.5	135.6	180.3	168.6	137.6	124.1
A	126.4	129.9	83.2	110.1	106.8	133.5	155.1	142.8	111.3	139.1	133.5	133.5	180.2	161.8	138.6	124.9
S	120.4	129.2	81.3	109.3	106.9	133.7	151.8	141.3	120.5	138.8	128.8	134.8	178.4	166.6	139.5	123.3
O	113.7	128.8	78.4	107.0	105.4	131.5	148.6	140.7	111.2	136.3	126.6	134.3	177.1	162.8	139.4	121.8
N	109.4	126.2	76.5	104.6	102.2	129.2	148.0	140.3	109.0	128.8	125.4	130.4	173.0	160.7	138.4	115.5
D	103.1	124.6	72.9	100.7	98.9	128.3	146.7	138.4	98.7	117.0	137.6	126.2	169.5	157.0	135.6	110.3
1982 J	101.4	124.5	71.4	95.5	97.2	126.6	146.1	138.3	99.1	112.7	135.2	125.3	175.9	153.5	132.4	102.9
F	103.0	123.0	69.9	92.3	97.2	125.0	145.7	138.5	99.3	113.4	134.6	123.0	178.6	151.8	130.1	101.6
M	104.0	119.5	69.1	92.5	93.8	125.8	152.1	138.2	97.7	112.9	131.9	120.9	176.2	157.4	130.2	100.3
A	108.0	122.7	68.3	91.6	90.7	123.6	152.7	136.6	100.2	110.7	130.4	119.9	170.6	155.2	126.4	102.6
M	115.5	121.0	70.8	91.9	90.8	126.6	158.8	138.3	103.5	108.3	128.2	116.6	166.3	155.2	128.7	105.4
J	119.5	122.4	72.8	92.2	91.0	124.7	160.5	138.5	104.0	106.8	121.9	117.1	161.8	156.5	128.5	106.2
J	120.3	121.1	70.6	89.5	88.3	120.4	156.7	137.1	97.1	102.6	122.4	115.0	153.5	151.7	127.0	102.4
A	121.6	121.5	69.3	90.9	89.0	119.3	154.1	135.9	97.7	104.9	119.4	114.9	147.8	150.6	127.0	104.1
S	117.5	118.9	66.8	91.5	87.8	119.5	147.8	134.5	95.9	105.1	118.4	113.2	144.1	144.6	126.3	102.6
O	110.6	118.3	62.3	90.2	86.8	115.5	145.2	131.7	92.8	103.6	112.8	109.8	139.4	134.4	124.2	99.9
N	105.5	115.9	60.4	88.0	84.6	117.7	143.4	130.5	94.2	103.7	108.0	107.4	138.3	129.5	122.0	94.4
D	99.9	114.1	58.2	89.9	81.7	114.4	140.1	128.4	90.2	100.4	104.8	103.1	134.0	136.5	119.5	87.6
1983 J	98.8	116.5	61.0	90.9	85.1	115.5	139.8	129.3	92.6	101.9	102.1	102.6	133.0	140.2	119.1	85.3
F	98.3	118.7	62.7	91.6	85.9	115.0	140.2	129.6	96.3	102.5	105.2	102.0	132.0	139.4	119.0	85.8

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[1] See footnote 1 and source in Table 10. [2] Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9 [3] In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. [4] Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,[1] by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Industrial composite	Forestry	Mining, including milling	Manufacturing			Construction	Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
				Total	Non-durable goods	Durable goods			Wholesale	Retail		
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1980	317.39	404.87	468.60	342.20	320.65	364.69	461.59	381.17	319.95	200.78	304.36	211.17
1981	355.28	452.87	534.35	383.75	360.23	408.72	521.31	427.47	354.87	219.75	353.71	234.86
1981 A	347.86	458.24	525.19	378.09	354.52	402.47	488.79	416.13	348.90	217.87	351.57	228.76
M	352.66	435.58	523.91	380.67	357.11	405.27	520.32	421.74	352.08	219.36	353.22	231.99
J	356.37	448.45	522.06	383.76	360.02	408.56	528.52	423.15	354.85	222.76	356.31	234.78
J	355.97	416.69	521.37	380.54	357.14	405.78	525.29	422.58	355.99	226.68	361.44	238.98
A	358.92	426.07	530.29	382.28	358.35	408.85	543.78	433.68	354.30	224.22	353.80	239.76
S	365.74	478.76	549.50	382.28	366.87	408.85	562.11	439.97	361.63	222.76	357.21	239.76
O	369.34	495.75	558.12	400.94	373.94	430.08	551.13	446.12	365.33	223.86	355.79	242.64
N	368.47	497.08	570.21	400.78	376.68	426.74	550.18	447.01	366.78	222.02	355.97	243.34
D	362.76	396.41	552.86	394.34	373.56	416.27	512.72	447.69	368.20	225.66	359.36	244.07
1982 J	377.74	482.80	590.91	412.53	389.13	437.44	535.56	459.25	382.29	223.45	377.33	252.68
F	381.93	494.95	600.62	416.40	393.01	441.43	539.30	466.81	385.37	226.28	381.41	252.44
M	384.60	505.60	609.18	418.17	396.60	441.29	546.48	470.27	385.74	228.05	384.59	255.86
A	387.88	499.76	605.28	422.37	398.83	447.66	549.30	478.02	388.54	231.84	384.09	258.52
M	387.42	474.95	596.79	420.25	396.16	447.07	532.67	478.07	390.46	236.14	385.22	259.25
J	390.28	447.53	602.99	424.18	399.20	452.44	547.91	478.99	390.81	238.27	388.11	260.84
J	391.68	449.45	604.71	423.00	398.02	451.59	556.39	484.14	389.93	238.75	387.49	263.73
A	392.45	473.81	606.79	424.38	400.38	452.16	561.77	486.86	389.76	237.42	388.51	263.07
S	396.52	508.27	617.31	428.51	406.13	454.45	589.01	488.09	391.96	237.71	394.05	263.14
O	400.45	516.04	618.08	434.64	409.88	463.68	602.65	493.28	394.77	238.59	397.15	265.94
N	399.81	520.58	626.23	435.86	415.52	459.84	584.88	497.20	396.76	237.54	403.86	264.33
D	398.69	475.72	621.27	431.34	411.29	454.67	560.34	506.01	398.40	243.62	407.48	267.85
1983 J	405.64	535.71	630.33	445.60	423.49	471.45	580.62	507.59	402.27	239.06	411.16	268.79
F	407.13	560.79	622.11	448.58	424.24	476.89	584.35	509.52	400.70	235.94	412.66	268.74
M	409.80	567.25	634.62	452.11	427.61	480.54	581.48	511.35			414.18	270.11

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[1] See footnotes and source at bottom of Table 9.

Table 13: Average weekly wages and salaries,[1] by manufacturing industry, based on the 1960 standard industrial classification (dollars)

	Non-durable manufacturing[2]								Durable manufacturing							
Year and month	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1980	312.08	340.71	215.33	282.54	207.23	408.39	500.06	377.93	351.34	268.13	405.69	350.91	366.98	390.51	335.48	370.04
1981	349.42	383.67	237.92	311.50	225.92	465.11	562.89	425.88	379.94	296.58	463.82	394.21	409.67	438.42	376.51	418.81
1981 M	341.19	381.89	233.08	305.64	222.62	446.64	555.20	410.28	381.10	290.09	437.03	384.20	400.55	431.40	365.05	399.60
A	342.99	383.07	235.49	309.81	221.47	458.47	564.47	417.04	377.21	290.75	452.68	393.20	401.28	435.16	366.70	405.17
M	344.15	384.17	238.34	308.70	223.74	465.77	552.41	420.51	377.69	293.75	450.76	394.79	404.85	439.70	370.86	417.49
J	347.93	380.24	240.71	310.05	223.14	470.81	559.37	427.10	376.24	299.14	451.64	394.72	409.87	445.57	375.25	425.07
J	346.90	361.70	238.31	309.75	223.81	462.93	554.72	428.77	362.23	298.57	452.11	392.57	408.98	435.57	374.02	424.21
A	346.64	382.78	241.00	311.31	233.37	449.95	553.64	428.24	363.21	302.37	471.07	395.26	407.86	436.49	380.52	431.51
S	348.29	399.84	243.12	317.33	232.99	481.68	558.94	436.30	401.81	304.24	490.02	405.77	420.68	436.49	384.80	437.72
O	358.71	400.89	243.32	320.29	233.58	489.11	591.24	443.35	406.83	304.89	505.65	409.70	427.18	460.08	393.54	438.06
N	366.68	406.43	244.26	319.15	232.33	487.19	582.50	445.17	405.77	302.47	501.96	409.87	428.13	445.09	395.62	436.22
D	366.57	374.15	232.17	318.34	220.98	483.05	589.72	445.22	347.89	292.60	489.75	393.21	419.57	448.55	389.72	426.32
1982 J	381.96	412.71	249.67	328.59	240.76	495.57	617.14	455.51	422.58	305.61	508.48	416.58	440.51	458.07	400.12	438.99
F	383.39	412.69	254.34	334.55	240.74	499.93	639.79	461.01	422.41	311.45	512.90	422.95	443.85	459.09	406.52	443.95
M	388.62	417.26	253.01	333.22	237.56	495.77	650.23	465.25	415.11	310.24	513.40	427.77	442.30	467.35	395.29	443.31
A	387.34	418.47	254.07	338.19	235.55	498.37	673.48	469.14	419.14	308.95	511.05	429.98	451.13	475.18	414.58	452.61
M	384.97	413.29	252.26	332.81	233.80	492.08	656.74	470.87	410.86	308.09	519.03	420.26	441.64	481.50	414.29	461.17
J	385.82	421.83	253.74	342.19	241.01	496.81	647.12	476.58	412.91	312.51	530.38	430.01	449.75	483.55	417.17	462.38
J	379.48	421.83	249.51	341.72	238.76	508.94	646.45	471.46	418.42	317.54	525.77	426.31	437.70	486.55	417.48	463.03
A	381.01	420.67	252.58	355.54	245.19	509.20	650.90	474.79	422.96	310.50	528.40	432.09	445.38	474.16	423.40	466.13
S	382.03	443.11	258.50	344.56	243.78	527.04	670.49	484.78	440.89	322.75	522.79	437.02	448.13	464.24	434.89	468.30
O	389.31	430.54	254.97	356.45	246.16	527.82	676.67	488.00	440.82	326.12	541.45	439.46	456.93	490.43	434.18	469.98
N	399.21	427.70	258.50	359.71	246.58	530.63	678.13	492.36	448.79	326.78	525.70	442.43	456.97	479.21	435.39	467.02
D	402.04	425.35	254.05	356.16	239.45	509.01	681.10	490.33	433.31	315.66	503.95	425.76	453.02	497.30	432.58	455.30
1983 J	411.35	455.24	264.30	362.22	255.45	534.59	695.12	500.94	458.62	324.79	546.57	446.60	460.09	500.04	445.31	469.87
F	413.23	441.42	267.15	367.70	258.86	525.91	688.51	501.64	462.42	329.52	546.40	445.59	471.05	512.41	447.93	471.17

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. [2] In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,[1] by province (dollars)

Year and month	Canada[2]	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1980	317.39	288.90	230.03	265.95	284.36	315.36	311.45	283.20	303.71	341.93	363.50
1981	355.28	328.08	250.13	296.35	313.37	351.57	347.92	314.26	336.78	390.40	407.03
1981 A	347.86	319.29	243.95	292.92	307.20	343.14	342.16	306.05	330.84	377.11	399.63
M	352.66	325.58	241.11	295.77	308.52	348.89	344.94	311.50	336.69	388.80	404.96
J	356.37	325.69	244.79	295.95	305.89	352.23	348.68	317.91	338.75	394.06	410.57
J	355.97	329.42	252.43	298.32	313.39	351.47	349.29	318.32	343.47	392.74	407.30
A	358.92	325.58	251.65	296.71	312.93	355.79	352.36	322.10	346.26	396.04	404.99
S	365.74	332.61	251.82	298.30	320.65	361.44	357.50	320.89	345.66	402.43	424.25
O	369.34	342.85	259.09	304.40	325.46	364.57	361.16	323.75	346.97	404.30	428.88
N	368.47	341.39	265.65	305.06	324.73	364.94	359.75	321.71	346.11	403.24	427.30
D	362.76	341.67	267.90	303.75	319.15	360.94	355.54	320.63	347.43	399.01	405.44
1982 J	377.44	353.84	270.50	320.55	335.32	374.27	370.02	329.64	352.92	412.99	431.31
F	381.93	355.55	272.20	322.87	338.51	380.87	373.68	334.87	360.08	424.28	431.50
M	384.60	366.34	280.05	326.54	341.95	379.85	375.53	337.45	363.80	427.19	437.62
A	387.88	360.55	276.44	323.27	341.24	382.79	380.01	338.56	370.73	429.76	441.02
M	387.42	355.59	270.71	327.89	333.90	382.36	379.39	341.81	368.06	428.20	443.90
J	390.28	355.55	276.20	330.04	332.43	384.74	382.58	349.84	372.66	433.30	445.79
J	391.68	356.84	279.03	331.55	336.04	382.73	384.14	352.60	378.42	437.61	448.38
A	392.45	356.48	277.78	330.03	337.41	384.72	383.75	353.40	384.64	443.66	446.29
S	396.52	362.77	278.26	332.20	340.70	392.67	385.33	352.33	379.12	448.66	454.70
O	400.45	370.66	281.03	332.34	349.70	395.70	390.40	356.81	387.20	449.24	458.18
N	399.81	377.75	285.47	335.64	359.93	396.37	388.56	354.42	385.98	445.61	457.97
D	398.69	371.95	294.69	336.51	358.56	396.26	389.11	355.48	382.03	445.13	448.49
1983 J	405.64	376.92	297.52	343.01	369.57	397.44	396.29	358.20	384.98	455.89	465.70
F	407.13	368.60	292.53	339.71	371.47	400.50	398.76	359.60	386.24	457.40	463.09
M	409.80	377.65	295.23	341.97	373.34	401.96	400.94	364.81	387.52	457.81	471.46

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[1] See footnote 1 in Table 13. [2] Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,[1] based on the 1960 standard industrial classification (dollars per hour)

		Manufacturing													
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.								
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528
1980	10.80	8.19		7.62		8.72		7.65	8.22	5.35	6.44	5.31	8.86	6.37	9.77
1981	12.23	9.17		8.57		9.74		8.63	9.34	5.86	7.06	5.76	9.63	7.01	11.20
1981 A	11.93	8.98	8.95	8.38	8.35	9.53	9.53	8.47	9.16	5.83	7.00	5.65	9.46	6.81	10.76
M	11.99	9.09	9.05	8.50	8.46	9.63	9.61	8.42	9.29	5.84	7.00	5.71	9.53	6.92	11.19
J	12.03	9.15	9.14	8.54	8.53	9.71	9.69	8.49	9.23	5.86	7.03	5.71	9.47	6.95	11.30
J	12.07	9.08	9.13	8.50	8.53	9.64	9.68	8.64	9.15	5.91	7.08	5.72	8.32	7.00	11.02
A	12.19	9.17	9.27	8.59	8.69	9.76	9.81	8.61	9.29	5.92	7.09	5.87	9.31	7.11	11.34
S	12.63	9.17	9.40	8.78	8.81	9.76	9.96	8.74	9.62	5.95	7.20	5.91	10.20	7.15	11.66
O	12.82	9.55	9.50	8.90	8.91	10.17	10.08	8.93	9.66	5.94	7.24	5.93	10.29	7.22	11.76
N	13.01	9.59	9.59	8.96	8.98	10.20	10.19	9.01	9.82	5.99	7.20	5.93	10.43	7.31	11.77
D	12.96	9.68	9.71	9.09	9.07	10.25	10.34	9.19	9.76	6.02	7.30	5.97	10.11	7.41	11.82
1982 J	13.49	9.86	9.86	9.22	9.20	10.48	10.51	9.41	10.03	6.12	7.35	6.12	10.76	7.48	11.88
F	13.61	9.91	9.89	9.26	9.23	10.54	10.56	9.40	10.05	6.17	7.48	6.12	10.69	7.56	11.93
M	13.74	10.02	9.99	9.39	9.35	10.63	10.64	9.50	10.25	6.15	7.62	6.11	10.55	7.58	11.98
A	13.81	10.12	10.09	9.48	9.44	10.75	10.75	9.49	10.20	6.28	7.73	6.14	10.67	7.66	12.09
M	13.86	10.16	10.12	9.50	9.46	10.81	10.79	9.41	10.27	6.27	7.86	6.27	10.64	7.78	12.08
J	13.83	10.22	10.21	9.52	9.51	10.93	10.91	9.47	10.30	6.27	7.95	6.31	10.71	7.85	12.14
J	14.02	10.29	10.35	9.58	9.62	11.01	11.05	9.45	10.50	6.22	7.94	6.20	10.79	7.85	12.50
A	14.23	10.31	10.43	9.61	9.73	11.06	11.12	9.47	10.45	6.24	8.08	6.29	11.00	7.76	12.67
S	14.01	10.40	10.38	9.74	9.77	11.09	10.99	9.50	10.79	6.36	7.80	6.31	11.30	7.79	12.83
O	13.89	10.50	10.45	9.84	9.84	11.18	11.08	9.76	10.61	6.36	7.94	6.33	11.26	7.83	12.87
N	14.28	10.55	10.55	9.96	9.98	11.18	11.17	9.94	10.77	6.39	7.96	6.29	11.39	7.84	12.95
D	14.32	10.62	10.65	10.03	10.01	11.22	11.32	10.12	10.89	6.40	8.14	6.34	11.44	7.86	12.85
1983 J	14.35	10.71	10.71	10.08	10.05	11.36	11.39	10.12	10.97	6.47	8.10	6.43	11.57	7.89	13.06
F	14.32	10.73	10.71	10.08	10.05	11.39	11.41	10.19	10.75	6.54	8.25	6.46	11.55	7.92	12.95
M	14.31	10.81	10.78	10.17	10.12	11.46	11.47								

	Manufacturing												Other industries			
Year and month	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1980	8.98	9.56	8.52	8.83	9.33	7.35	8.92	11.12	8.50	12.11	12.48	11.41	9.44	7.79	4.76	4.50
1981	9.97	10.94	9.58	9.89	10.39	8.19	10.02	12.52	9.53	13.70	14.04	13.02	10.42	8.70	5.25	4.89
1981 A	9.83	10.55	9.49	9.67	10.24	7.97	9.64	12.30	9.33	13.15	13.42	12.49	10.08	8.36	5.17	4.80
M	9.87	10.63	9.60	9.78	10.33	8.04	9.90	12.80	9.49	13.62	14.11	12.66	10.03	8.59	5.26	4.87
J	9.88	10.79	9.60	9.87	10.45	8.16	10.04	12.43	9.57	13.65	14.31	12.53	10.20	8.59	5.24	4.89
J	9.94	10.87	9.61	9.93	10.35	8.22	10.20	12.45	9.62	13.54	14.07	12.63	10.25	8.78	5.33	4.89
A	10.05	11.16	9.63	10.00	10.39	8.31	10.41	12.46	9.63	13.86	14.31	13.14	10.66	8.82	5.34	4.88
S	10.23	11.45	9.85	10.25	10.39	8.41	10.44	12.63	9.77	14.31	14.68	13.65	10.94	9.07	5.38	4.98
O	10.29	11.63	9.93	10.34	10.85	8.48	10.54	13.09	9.91	14.33	14.59	13.83	11.00	9.12	5.39	5.06
N	10.32	11.64	9.96	10.30	10.80	8.60	10.52	12.84	9.89	14.47	14.58	14.23	10.91	9.21	5.45	5.08
D	10.29	11.84	9.84	10.20	10.87	8.62	10.43	13.02	10.03	14.14	14.23	13.90	10.93	9.23	5.50	5.13
1982 J	10.44	12.01	10.28	10.42	10.98	8.71	10.56	13.37	10.11	14.63	14.76	14.27	11.31	9.59	5.59	5.17
F	10.56	12.06	10.31	10.55	10.98	8.85	10.71	14.16	10.19	14.54	14.74	14.01	11.36	9.68	5.50	5.15
M	10.87	12.11	10.46	10.60	11.23	8.84	10.79	14.50	10.35	14.59	14.70	14.31	11.57	9.67	5.63	5.21
A	10.92	12.26	10.59	10.71	11.33	8.96	10.97	15.05	10.48	14.64	14.77	14.34	11.61	9.83	5.64	5.27
M	10.96	12.39	10.42	10.67	11.46	9.17	11.02	14.56	10.62	14.33	14.70	13.68	11.63	9.92	5.73	5.33
J	11.07	12.63	10.67	10.79	11.58	9.13	11.15	14.43	10.69	14.51	14.90	13.89	11.73	9.80	5.81	5.36
J	11.17	12.77	10.75	10.78	11.72	9.21	11.27	14.40	10.73	14.51	14.94	13.86	12.06	9.75	5.84	5.36
A	11.26	12.93	10.86	10.85	11.62	9.26	11.34	14.31	10.80	14.51	14.89	13.98	12.20	9.78	5.88	5.37
S	11.28	12.79	10.91	11.00	11.59	9.46	11.35	14.73	10.73	15.17	15.73	14.27	12.12	9.87	5.85	5.49
O	11.39	13.08	10.96	11.09	11.70	9.47	11.37	14.32	10.86	15.50	16.06	14.48	12.21	9.91	5.90	5.49
N	11.24	13.09	10.95	11.04	11.79	9.47	11.33	14.86	10.90	15.56	15.88	14.87	12.45	10.05	5.90	5.52
D	11.21	13.19	10.81	11.01	11.93	9.45	11.36	14.84	11.06	15.51	15.77	14.86	12.32	10.13	5.98	5.53
1983 J	11.49	13.20	11.08	11.25	11.96	9.66	11.44	15.03	11.06	15.83	15.92	15.55	12.44	10.41	6.14	5.59
F	11.59	13.15	10.98	11.41	12.07	9.66	11.39	15.08	11.04	15.92	16.04	15.64	12.44	10.43	5.96	5.53
M										15.90	16.04	15.58				

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[1] See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 16: Average weekly hours,[1] based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing													
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.								
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584
1980	40.8	38.5		37.8		39.2		37.7	38.8	36.9	39.2	35.1	37.90	39.00	39.50
1981	40.4	38.5		37.8		39.3		37.4	39.2	37.1	39.0	35.4	37.10	39.20	39.40
1981 A	40.5	38.9	38.8	38.0	37.9	39.7	39.6	37.2	40.3	37.1	39.6	35.2	37.8	39.5	40.4
M	40.6	38.9	38.9	38.1	38.0	39.7	39.6	37.9	39.9	37.4	39.3	35.5	37.7	39.5	39.6
J	40.1	38.9	38.8	38.1	38.0	39.6	39.6	38.0	39.6	37.5	39.2	35.3	37.6	40.0	39.8
J	39.5	38.4	38.7	37.4	37.8	39.3	39.7	37.2	36.5	37.1	38.6	35.3	39.0	39.5	39.4
A	39.8	38.2	38.5	37.4	37.5	39.0	39.3	37.4	39.2	37.5	38.8	36.1	35.8	39.8	37.0
S	40.5	38.2	38.5	37.7	37.5	39.0	39.3	36.6	40.3	37.4	39.1	35.8	37.4	39.7	39.4
O	40.6	38.9	38.5	38.0	37.7	39.8	39.2	37.1	39.9	37.5	39.2	35.8	37.3	39.2	39.6
N	40.8	38.4	38.1	37.8	37.6	39.1	38.7	37.6	39.9	37.1	38.5	35.3	36.7	38.0	39.4
D	38.5	36.8	37.8	36.4	37.3	37.3	38.6	36.5	35.0	34.3	37.5	32.6	30.4	35.2	38.6
1982 J	40.8	38.2	38.1	37.5	37.3	38.9	38.8	37.1	38.7	36.7	38.4	35.1	37.2	37.0	39.5
F	40.8	38.3	38.2	37.7	37.5	39.0	38.9	37.3	39.3	37.0	38.4	35.1	37.4	37.4	39.4
M	41.3	38.1	37.9	37.5	37.3	38.6	38.4	37.5	38.6	36.8	37.5	34.3	37.0	37.0	38.0
A	40.3	38.0	37.9	37.3	37.2	38.8	38.7	37.3	38.9	36.0	37.6	33.8	37.0	36.4	38.0
M	39.5	37.6	37.6	36.8	36.7	38.4	38.3	37.4	37.7	36.3	36.4	33.0	36.4	35.7	38.0
J	39.6	37.8	37.7	37.1	37.0	38.5	38.5	37.4	38.4	36.6	37.3	33.7	36.3	36.1	38.2
J	39.1	37.3	37.6	36.6	37.0	38.1	38.6	36.5	37.6	36.1	37.0	34.1	36.3	36.7	38.1
A	38.4	37.3	37.6	36.8	36.9	38.0	38.3	36.7	37.4	37.4	38.5	34.8	36.2	36.4	37.5
S	39.2	37.5	37.2	36.9	36.8	38.1	37.7	36.5	39.0	36.6	37.9	34.6	37.2	37.8	38.7
O	39.1	37.8	37.4	36.9	36.6	38.8	38.2	36.1	37.4	35.9	39.4	34.8	37.2	38.2	38.4
N	39.3	37.6	37.3	37.2	37.0	38.0	37.6	36.7	36.8	36.4	39.5	34.9	38.0	38.3	38.5
D	38.2	36.5	37.5	35.9	36.8	37.2	38.5	35.9	35.7	34.8	38.3	33.1	35.6	36.4	36.3
1983 J	38.6	37.9	37.8	37.3	37.4	38.5	38.4	36.9	39.7	36.2	39.3	35.5	37.9	37.3	38.4
F	37.3	38.1	38.0	37.3	37.1	39.1	39.0	36.7	38.6	36.4	39.6	35.8	38.4	37.8	37.7
M	38.8	38.4	38.2	37.5	37.3	39.3	39.1								

Year and month	Manufacturing												Other industries			
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1980	34.5	39.7	39.3	39.7	39.3	39.1	40.0	41.8	39.8	39.1	37.6	41.9	41.4	40.3	33.5	25.9
1981	34.6	39.4	39.5	39.6	40.0	39.5	40.1	40.8	39.7	38.9	37.6	41.9	41.0	40.3	34.0	25.6
1981 A	34.9	40.1	39.9	39.6	40.5	39.4	39.9	41.5	40.1	37.5	36.7	40.1	42.9	39.8	34.0	25.6
M	34.4	39.8	39.8	39.7	40.7	39.6	40.8	42.5	40.1	39.2	37.8	42.4	41.6	39.0	34.3	26.1
J	34.4	39.1	39.7	39.6	40.7	39.6	41.3	40.7	40.0	39.7	37.9	43.2	41.8	40.7	34.4	26.0
J	34.2	38.9	39.1	39.3	39.8	38.8	40.3	40.5	39.2	39.6	37.9	42.9	41.4	40.5	34.1	26.8
A	34.5	38.7	39.2	38.9	39.8	39.4	40.4	39.8	39.3	40.4	38.0	45.0	40.5	40.7	34.0	26.6
S	35.2	39.6	39.7	39.5	39.8	39.6	40.9	38.9	39.8	40.5	38.7	44.2	41.8	39.8	34.1	25.5
O	35.1	40.6	39.7	39.9	40.3	40.2	40.4	41.3	40.0	39.4	38.0	42.4	41.5	40.3	34.1	25.3
N	35.1	40.2	39.6	39.9	38.5	39.7	39.9	40.1	39.7	38.9	37.8	41.5	40.4	40.0	33.9	24.9
D	33.9	38.3	37.5	38.7	38.6	38.2	38.8	41.1	38.9	36.3	35.6	38.0	40.5	40.3	33.8	24.7
1982 J	33.8	39.7	38.6	39.6	39.1	39.5	38.4	41.4	39.5	37.1	36.3	39.3	40.6	42.9	33.5	24.2
F	33.8	39.8	39.1	39.3	39.3	39.5	38.4	41.0	39.6	37.5	36.6	40.3	41.2	42.3	33.9	24.6
M	34.6	39.6	39.0	38.6	39.4	37.9	37.8	40.6	39.5	38.0	37.0	40.9	39.2	41.5	34.1	24.7
A	34.3	38.7	38.6	39.2	40.1	38.7	38.7	42.7	39.3	37.9	36.9	40.7	42.0	40.0	34.6	24.8
M	33.7	39.0	37.8	38.1	40.2	37.9	38.9	41.0	38.8	37.0	35.1	41.0	40.0	39.4	34.7	25.1
J	33.8	39.3	38.2	38.5	40.1	37.9	39.2	40.5	39.5	37.9	35.9	41.5	40.7	39.7	34.3	25.2
J	33.6	38.5	37.4	36.8	40.1	37.7	38.7	40.1	38.0	38.6	36.7	41.9	40.6	39.6	34.0	26.0
A	33.8	38.2	37.8	37.5	38.9	38.3	39.0	40.2	38.1	39.1	36.8	42.9	40.6	40.2	33.9	25.8
S	32.8	38.1	38.3	37.4	37.5	39.3	39.2	42.8	38.8	39.7	37.5	43.6	40.5	39.6	33.0	25.3
O	33.1	38.9	38.2	38.1	40.1	38.9	39.4	42.9	39.0	39.9	38.5	42.8	41.3	39.5	32.9	25.2
N	33.3	37.2	38.4	37.8	38.1	38.5	38.7	41.7	39.2	38.2	37.5	39.9	40.1	39.4	32.7	24.5
D	32.7	34.7	36.8	37.2	39.8	37.9	36.8	41.6	38.3	36.2	35.6	37.9	43.9	40.0	32.4	24.5
1983 J	32.5	38.8	38.2	37.5	39.5	38.8	38.0	41.5	39.0	37.5	36.8	39.5	41.0	40.9	30.7	23.8
F	33.5	38.9	38.3	38.6	40.6	38.9	38.5	41.8	39.2	37.4	36.9	38.7	41.4	41.0	32.1	23.9
M										37.2	36.3	39.5				

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[1] Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Section 5 · Prices

58 1. Industry Selling Price Indexes, Selected Industries
63 2. Consumer Price Indexes
64 3. Construction Price Indexes
65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

		Food and beverage industries										
Year and month	Industry selling price index: manufacturing	Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601	508701	509101
1981	272.4	279.4	256.1	272.8	326.3	261.2	286.6	330.7	262.6	336.2	304.1	358.3
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1981 J	272.3	279.9	260.8	265.9	318.1	259.6	285.6	334.8	267.2	337.8	303.3	365.1
J	274.3	281.7	263.0	276.1	318.8	262.0	285.9	332.5	265.5	337.8	304.3	365.2
A	276.2	282.8	264.8	282.0	317.6	266.9	291.3	321.9	264.7	337.8	305.0	365.2
S	276.9	281.8	264.3	283.9	316.8	269.3	294.0	321.1	257.7	342.9	305.1	365.7
O	279.3	283.0	262.2	285.1	318.0	271.7	295.1	319.4	252.6	342.9	309.2	365.6
N	278.8	282.2	255.4	286.8	322.3	277.1	297.0	322.7	248.1	342.8	313.3	366.3
D	280.0	282.2	251.1	287.9	326.1	278.9	299.0	326.0	245.8	343.2	313.2	366.2
1982 J	281.9	283.6	246.4	283.0	329.6	279.7	303.9	327.2	249.4	354.1	314.7	369.6
F	283.5	286.8	252.8	284.1	338.4	281.4	309.0	324.3	249.9	355.7	315.3	368.4
M	284.8	287.6	255.7	277.1	341.4	285.1	309.4	329.0	248.2	355.5	317.2	368.6
A	287.7	293.4	269.2	271.7	344.2	291.3	310.9	317.6	248.6	361.2	323.4	369.1
M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	283.0	328.5	298.1	317.9	324.3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333.4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.0	326.3	324.4	242.7	383.7	337.3	365.4
F	293.5	301.3	274.4	274.7	356.4	305.6	328.3	326.3	245.7	391.4	337.3	362.9
M	295.2	301.1	272.4	274.4	358.9	307.8	328.7	327.5	245.7	391.4	338.7	363.2
A	297.0	303.0	276.8	271.5	357.1	308.2	329.4	325.7	253.0	391.2	338.8	363.3
M	298.5	303.9	273.9	272.8	342.6	306.7	329.2	334.2	258.9	391.2	343.0	379.2

	Food and beverage industries (concl.)								Rubber and plastic products industries				
Year and month	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube Industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1981	347.6	233.6	270.3	316.6	178.0	299.5	241.8	206.5	224.0	209.7	259.1	245.4	222.6
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1981 J	334.9	238.7	272.1	317.9	175.9	294.0	243.6	202.3	221.8	206.9	257.2	240.1	222.4
J	350.1	241.4	269.9	317.9	176.1	308.5	247.1	202.5	223.6	207.2	257.2	246.3	223.6
A	338.4	235.7	270.1	317.9	178.0	308.3	247.1	202.8	227.3	211.8	259.1	249.3	227.0
S	279.4	228.7	270.0	323.9	183.2	306.8	253.4	205.4	228.5	213.1	268.1	251.5	226.7
O	286.3	220.2	273.0	327.1	189.0	322.7	253.4	220.1	232.2	219.2	269.0	257.6	227.6
N	284.7	216.7	273.2	327.0	187.7	322.2	254.4	223.6	233.7	221.8	269.0	258.2	228.5
D	300.8	210.0	274.1	327.1	188.3	322.2	254.9	223.6	234.0	221.8	269.0	260.4	228.2
1982 J	301.6	215.5	277.5	329.7	188.5	331.2	254.3	224.1	236.9	224.1	274.3	265.0	230.7
F	309.7	215.2	277.7	329.7	190.5	332.5	254.3	224.1	238.8	224.7	274.3	271.1	231.8
M	285.5	212.6	278.8	336.8	190.5	332.5	254.3	224.3	240.5	224.7	278.7	273.7	234.1
A	282.3	221.1	278.3	350.1	198.8	355.7	274.4	224.0	240.8	225.2	279.8	274.0	234.1
M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	280.2	359.7	203.4	384.3	285.8	239.3	241.1	224.7	285.0	278.7	232.7
F	247.1	208.4	281.3	359.5	201.3	383.6	285.8	239.3	241.6	225.1	286.0	279.0	233.2
M	242.6	203.7	281.2	360.6	201.3	383.5	286.8	239.3	244.1	227.6	288.2	279.6	236.7
A	241.0	214.1	281.7	364.0	202.2	384.0	296.7	250.4	245.0	229.2	291.7	280.2	236.9
M	283.4	215.6	281.9	364.0	201.8	384.0	293.7	254.3	245.7	229.2	291.7	283.2	237.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Thrawsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1981	262.1	326.7	247.5	324.3	216.8	228.1	287.3	250.8	207.7	178.8	184.0	264.3
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1981 J	262.2	327.5	247.5	324.6	216.0	228.7	286.5	250.1	209.5	179.0	188.7	260.7
J	262.3	323.6	248.1	326.3	218.0	231.2	291.1	250.8	210.4	182.0	188.9	271.2
A	262.6	322.5	248.4	326.3	219.2	232.5	291.3	254.2	212.0	182.1	191.2	271.2
S	262.8	315.4	250.1	327.9	219.2	232.9	291.3	254.5	212.9	183.4	190.3	271.2
O	263.7	318.1	250.9	328.0	219.2	234.2	292.2	257.4	215.2	185.0	190.3	271.2
N	265.9	321.0	253.9	328.9	219.2	234.4	292.2	259.2	213.8	186.0	190.3	271.2
D	266.5	320.0	254.7	328.9	219.2	233.9	289.8	261.2	213.6	184.9	190.7	277.1
1982 J	271.0	324.3	256.6	340.9	229.6	234.2	287.3	261.6	213.3	185.7	190.7	297.6
F	270.8	321.3	256.6	335.1	231.2	235.0	286.9	261.3	213.6	186.6	190.7	297.6
M	270.8	316.2	258.1	334.9	231.3	235.0	286.9	261.5	213.1	186.6	190.6	297.6
A	271.0	321.9	257.4	330.6	231.3	235.3	286.5	261.0	216.0	186.7	190.6	297.6
M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215.6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214.6	190.6	189.7	302.1
1983 J	274.4	325.7	258.9	330.5	241.3	237.1	288.7	265.5	213.5	189.5	191.2	307.7
F	273.9	323.7	259.1	330.5	239.8	236.5	288.7	265.5	212.4	189.2	191.2	307.7
M	273.8	323.6	259.1	328.0	239.8	237.1	288.7	264.9	213.5	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	237.6	289.0	264.9	215.6	190.9	191.4	307.7
M	276.7	337.2	260.6	327.0	239.8	237.9	289.1	265.4	215.6	191.4	191.4	307.7

Year and month	Knitting mills				Clothing industries		Wood industries				
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1981	181.3	159.9	155.8	215.2	238.4	204.2	245.4	300.6	229.8	266.4	269.0
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284.4
1981 J	180.9	157.9	154.4	216.5	235.9	200.2	252.8	309.5	237.0	285.0	268.1
J	183.5	164.4	156.1	217.8	240.1	204.8	258.9	317.8	245.3	286.5	272.1
A	184.4	164.4	157.9	218.4	240.7	204.8	252.0	312.5	233.5	286.3	274.4
S	184.3	163.9	157.9	218.6	242.5	210.6	242.1	304.2	221.2	269.7	276.0
O	185.2	163.9	158.2	220.4	242.6	210.6	234.5	300.4	213.4	249.7	275.8
N	185.4	163.9	158.7	220.4	244.4	210.9	232.1	288.2	210.8	247.7	275.0
D	185.3	164.2	159.0	219.8	246.3	210.9	236.6	285.0	217.3	250.1	277.9
1982 J	188.5	168.9	159.4	224.7	251.2	213.5	235.1	288.2	214.3	247.5	279.9
F	188.7	169.8	159.3	224.8	251.9	213.5	234.1	290.0	214.3	239.4	279.8
M	189.8	169.8	159.2	227.5	253.6	213.5	235.8	287.9	216.2	239.4	283.2
A	190.4	169.8	159.2	228.9	253.8	213.5	238.4	289.3	219.5	242.8	283.1
M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284.9
J	191.4	171.9	159.5	229.9	254.6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243.5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239.7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192.4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.7	180.7	154.1	235.6	263.2	233.8	251.5	296.6	238.8	244.2	288.0
F	194.3	182.2	154.3	235.8	263.2	233.8	254.1	305.5	241.6	245.7	290.4
M	194.8	182.2	155.2	236.3	263.7	233.8	257.5	312.6	245.1	251.3	291.8
A	194.8	182.2	154.6	236.8	263.8	233.8	261.2	321.8	248.8	253.6	297.5
M	195.5	182.2	156.0	237.5	263.8	233.8	277.3	342.6	272.8	258.6	298.4

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
Year and month	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1981	315.4	279.8	248.3	227.9	258.6	258.7	234.9	266.5	306.1	329.5	347.6	235.5
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1981 J	314.9	282.0	248.9	225.4	257.2	257.6	231.8	265.4	302.6	325.8	355.9	232.5
J	315.6	284.1	252.5	227.0	261.2	262.3	234.0	269.1	306.0	328.3	359.7	234.9
A	322.4	284.1	256.3	229.7	262.6	264.8	234.3	269.2	313.6	337.9	359.7	240.9
S	321.5	284.2	256.4	229.7	263.9	265.6	240.1	269.8	312.1	335.3	365.0	241.9
O	321.5	286.7	255.8	231.8	265.9	267.0	242.9	272.3	316.1	339.5	365.8	243.7
N	321.1	286.7	249.6	231.8	267.9	266.9	248.2	276.1	315.2	337.3	364.5	246.1
D	320.7	286.7	250.8	231.8	269.7	269.1	250.5	277.2	316.5	339.0	360.1	246.1
1982 J	321.9	291.2	250.3	241.5	276.9	277.5	253.0	284.3	317.4	339.8	353.7	247.4
F	321.3	291.2	253.1	244.8	278.5	279.0	256.5	285.5	320.3	342.9	352.3	248.7
M	321.4	291.1	259.9	244.8	278.7	279.2	257.6	285.5	321.5	344.4	350.4	249.5
A	321.5	290.9	264.5	244.8	279.8	279.3	257.6	288.3	319.7	341.5	351.3	250.8
M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	312.0	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.3	313.9	376.3	257.3
M	353.9	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.3	313.7	385.7	258.0

	Paper and allied industries (concl.)			Primary metal industries							
Year and month	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper convertors	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1981	247.3	247.4	252.7	312.6	290.3	322.1	261.8	365.5	292.6	205.8	325.7
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1981 J	235.7	247.9	250.8	313.7	288.9	318.8	262.1	370.4	296.1	205.0	326.6
J	253.4	248.7	252.9	309.9	288.9	318.8	262.1	359.1	296.1	203.1	331.2
A	260.2	248.9	253.9	315.6	289.5	332.2	263.0	369.5	296.1	215.4	337.2
S	260.2	250.6	254.2	317.5	292.4	332.2	263.2	372.4	296.6	208.7	341.1
O	260.2	255.3	260.8	317.2	303.8	336.2	263.2	359.3	297.1	205.6	333.4
N	260.4	261.6	262.6	312.4	304.0	336.2	263.2	346.1	297.1	204.2	325.4
D	260.4	258.1	265.7	314.5	308.9	350.9	265.7	344.7	296.4	200.4	320.3
1982 J	260.6	257.9	269.1	313.4	311.5	358.8	266.7	337.2	295.9	197.1	324.8
F	268.4	258.2	270.7	315.8	311.2	362.5	266.7	343.8	295.9	198.5	323.4
M	269.9	258.5	271.1	310.7	311.2	362.5	266.7	328.9	295.9	194.6	328.1
A	269.9	259.6	271.3	314.2	313.2	362.5	266.7	337.3	295.9	197.0	322.5
M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314.4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.1	316.7	363.3	271.8	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.5	316.5	359.1	271.7	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.7	334.9	270.7	208.5	314.2
A	292.5	269.0	279.1	319.8	316.0	358.0	273.5	352.7	275.1	207.3	317.0
M	292.5	268.5	279.2	321.9	317.1	358.0	273.3	356.1	279.5	210.6	317.8

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1981	256.0	318.2	253.6	242.4	268.2	236.5	233.1	260.2	253.2	186.6	202.6	228.9
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.4	200.0	211.4	252.3
1981 J	255.0	312.1	251.8	247.5	265.9	231.9	231.3	260.1	250.5	186.8	201.7	228.4
J	256.9	313.9	253.2	247.9	268.8	236.7	234.2	261.1	254.4	187.6	201.7	230.2
A	256.7	316.5	255.0	237.5	272.2	241.2	236.0	263.5	256.7	188.3	201.8	235.0
S	257.5	316.5	256.3	237.5	269.5	241.3	239.0	264.0	261.0	188.0	202.2	232.2
O	264.3	338.1	264.6	241.9	276.7	242.0	241.6	266.4	263.8	192.8	213.1	234.9
N	265.9	341.2	267.8	242.2	276.9	244.6	243.7	278.0	264.5	192.5	211.8	236.0
D	267.2	343.2	267.6	244.0	280.3	248.9	245.0	280.4	266.3	193.0	211.8	237.0
1982 J	271.7	362.1	270.9	247.9	285.7	255.0	246.8	282.6	268.1	194.4	209.5	243.1
F	273.3	363.2	271.3	248.5	289.3	261.0	248.2	284.4	269.5	197.8	208.3	247.9
M	273.5	363.0	271.2	248.4	289.8	262.1	250.7	286.3	271.8	197.9	208.3	248.0
A	277.2	363.0	278.1	249.1	292.1	265.8	251.8	286.9	273.4	198.8	207.2	249.8
M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	259.9	306.4	281.6	204.0	217.0	256.6
1983 J	280.4	347.9	282.7	246.6	301.2	277.2	260.9	306.2	282.9	205.0	216.6	256.4
F	279.9	336.3	283.0	246.8	301.3	278.3	261.0	306.9	282.9	205.4	217.0	256.7
M	280.2	336.3	283.0	246.8	303.8	278.3	261.4	309.4	283.2	205.4	217.0	256.7
A	281.7	336.3	286.5	246.2	307.6	278.6	262.2	310.4	283.9	205.5	217.1	257.7
M	282.3	336.3	286.6	246.2	309.2	280.2	262.4	310.3	283.9	210.4	217.8	257.6

Year and month	Electrical products industries									Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1981	203.7	167.5	205.2	275.4	128.5	232.0	239.7	267.1	233.2	270.7	243.0	251.9
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1981 J	202.0	167.0	204.4	277.6	127.8	223.8	239.8	266.2	229.5	271.3	241.1	255.7
J	204.6	168.4	209.1	277.8	127.8	228.5	244.3	268.6	234.8	273.0	244.4	256.7
A	205.5	168.5	210.3	278.1	129.4	231.4	242.2	268.6	236.0	273.9	245.8	256.9
S	207.6	168.4	210.5	282.0	130.8	241.9	242.6	269.8	236.0	275.1	245.6	256.7
O	208.3	168.6	211.5	285.9	131.2	240.7	245.7	271.3	239.1	277.6	247.0	265.3
N	209.4	171.3	211.5	287.3	131.2	243.8	245.1	271.0	239.5	277.6	246.8	272.9
D	210.6	174.4	215.6	287.3	131.2	244.7	243.9	273.9	244.3	278.5	247.2	272.9
1982 J	212.0	178.9	220.2	288.6	130.1	245.2	247.2	274.8	245.3	295.4	258.1	276.6
F	212.9	178.4	220.8	288.6	130.1	248.7	247.2	277.4	245.8	297.5	261.9	277.5
M	213.0	178.5	221.7	285.0	131.4	249.6	247.9	277.9	243.4	300.2	261.9	270.7
A	216.1	182.7	221.6	289.4	128.3	257.0	252.2	277.9	245.2	301.2	263.7	273.8
M	216.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.6	187.4	238.9	315.6	128.3	260.7	252.1	278.7	262.4	318.9	279.9	287.7
F	222.0	186.0	238.9	316.3	128.3	260.9	255.3	278.9	262.2	320.7	278.2	288.3
M	222.0	186.9	239.1	310.1	128.3	260.8	255.0	279.6	263.5	320.6	278.2	288.8
A	222.2	186.8	239.1	324.1	127.9	260.7	254.7	281.4	261.3	317.7	278.6	286.7
M	223.1	186.6	239.1	323.8	127.9	264.1	255.3	281.4	262.8	319.0	278.6	291.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

	Non-metallic mineral products industries (concl.)								Petroleum and coal products industries	
Year and month	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1981	308.0	282.6	259.4	279.7	223.2	325.1	396.1	341.1	551.7	559.8
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7
1981 J	306.0	283.9	258.6	275.3	227.4	322.4	406.5	344.0	558.1	566.3
J	309.6	278.2	260.6	279.4	227.9	322.7	408.1	349.3	568.4	576.7
A	309.6	279.2	260.2	280.9	228.7	325.0	408.1	349.3	572.8	581.2
S	310.0	285.4	261.5	281.5	229.7	328.4	408.1	349.3	586.2	594.8
O	310.0	288.9	261.0	287.5	229.7	333.4	411.0	349.9	590.0	598.6
N	310.0	279.2	261.6	290.5	229.5	332.0	425.2	349.9	588.1	596.7
D	310.0	278.4	271.2	290.8	229.6	332.6	428.4	351.8	592.6	601.3
1982 J	362.6	277.8	289.0	316.1	247.1	341.0	430.7	352.9	591.1	599.7
F	359.0	287.1	289.3	319.7	247.4	346.1	430.7	362.8	588.8	597.5
M	360.4	283.8	294.2	320.8	247.4	351.6	433.3	388.8	619.9	629.0
A	360.5	295.4	294.5	321.8	247.3	354.3	430.8	388.8	629.2	638.4
M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4
F	376.3	351.8	307.8	342.5	258.6	372.2	495.5	404.0	619.6	628.7
M	376.2	318.4	313.1	341.2	258.6	378.4	495.5	404.0	673.0	682.8
A	376.8	320.7	312.0	339.6	258.7	373.0	509.6	404.0	676.1	686.0
M	376.8	319.9	312.0	335.4	258.7	372.6	511.4	404.0	676.1	..

	Chemical and chemical products industries										Miscellaneous manufacturing industries				
Year and month	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Typewriter supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1981	286.4	294.6	189.8	283.0	209.9	204.8	304.3	313.9	410.3	195.9	250.1	676.1	202.7	234.6	234.0
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1981 J	285.0	294.0	187.2	280.1	209.7	197.1	297.0	316.2	409.4	194.5	250.9	684.4	200.3	229.7	233.4
J	289.7	301.7	192.9	283.9	211.6	206.2	307.5	312.6	421.4	194.5	251.1	629.0	201.8	229.7	233.4
A	291.6	304.8	193.2	282.5	212.9	204.6	308.1	318.2	425.2	196.3	251.1	643.3	205.4	239.1	233.4
S	291.5	306.7	193.2	281.4	212.3	201.2	316.0	318.5	425.0	196.3	251.5	672.7	207.3	237.8	233.4
O	297.1	306.9	194.5	306.6	214.5	209.8	323.2	318.0	426.4	196.3	251.5	650.1	210.3	244.6	234.1
N	297.2	300.0	195.0	307.2	216.4	210.8	322.2	319.9	425.1	201.8	251.5	615.4	210.5	245.2	239.2
D	297.8	294.0	195.7	309.0	221.0	214.7	322.2	320.6	424.7	201.8	251.5	617.3	210.2	246.2	239.2
1982 J	302.8	295.0	206.3	309.2	219.6	219.4	329.3	336.4	425.8	207.7	251.5	595.2	215.3	251.9	245.0
F	303.0	293.7	206.3	309.8	221.6	223.7	332.1	335.3	422.9	207.7	264.2	611.4	220.0	253.4	251.2
M	302.3	293.3	206.4	292.1	224.2	223.3	331.3	335.5	424.4	207.9	264.8	558.2	220.2	254.6	251.2
A	305.5	297.9	208.6	285.2	225.3	230.2	329.2	338.5	429.1	207.9	264.8	593.6	220.9	258.2	251.2
M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	313.1	232.6	243.0	334.9	337.4	435.2	210.7	256.7	738.0	220.2	267.4	249.6
F	313.7	304.2	227.9	313.1	229.3	238.7	332.3	336.8	433.6	210.7	256.7	787.8	223.4	269.0	248.1
M	313.3	302.4	228.7	314.5	231.3	240.1	332.3	336.6	432.4	210.6	256.7	686.6	222.3	269.0	249.2
A	314.0	303.6	229.6	303.5	230.8	247.5	330.9	338.5	435.9	211.2	258.6	706.2	223.1	269.0	246.7
M	314.3	305.1	229.7	303.6	229.6	250.3	328.1	339.3	436.5	211.2	258.6	726.2	223.0	269.0	245.9

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1981 = 100)

Year and month	All items and main components										Reclassified by goods and services				
			Housing								Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights¹:	100	21.11	35.37	20.75	8.69	9.55	16.26	3.71	8.61	5.39	57.12	14 61	10.66	31.85	42.88
D	130000	130001	130131	130132	130143	130222	130316	130344	130375	130417	130428	130429	130430	130431	130432
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.8	107.2	112.5	112.2	115.8	105.6	114.1	110.6	108.7	115.5	109.4	105.6	106.6	111.6	112.9
1981 J	100.0	100.5	99.5	99.3	99.7	99.9	100.3	100.0	99.8	100.1	100.3	99.9	99.9	100.6	99.4
J	100.8	101.8	100.6	100.2	100.7	99.5	100.9	100.7	100.4	101.0	101.2	100.5	99.8	101.8	100.3
A	101.6	102.1	101.6	101.6	101.6	100.6	101.2	101.8	101.0	102.1	101.7	100.8	100.8	102.3	101.4
S	102.3	101.9	102.7	102.5	102.8	101.5	103.0	102.0	101.2	102.7	102.4	101.4	101.6	103.0	102.2
O	103.3	101.8	104.6	104.8	104.7	102.3	103.5	102.2	103.0	104.9	102.9	101.7	102.5	103.5	103.9
N	104.2	101.6	105.0	105.6	104.9	102.9	106.0	103.5	103.7	107.7	103.8	104.2	103.3	103.7	105.0
D	104.7	100.8	105.8	106.6	105.1	102.6	108.1	103.9	103.8	108.2	103.9	104.6	103.0	103.9	105.9
1982 J	105.4	101.7	107.1	107.3	108.5	101.0	108.9	104.3	103.7	108.7	104.1	103.9	101.5	104.9	107.4
F	106.7	103.7	108.1	108.3	109.3	103.4	109.3	105.7	105.0	109.6	105.4	103.9	103.8	106.4	108.6
M	108.0	104.6	109.7	109.1	113.0	104.7	111.3	108.1	105.5	109.7	107.0	104.0	105.2	108.5	109.6
A	108.6	105.2	110.4	109.7	113.7	104.9	112.3	108.7	106.0	110.0	107.4	103.9	105.9	109.0	110.5
M	110.1	107.5	111.2	110.4	115.0	105.4	113.8	110.2	107.7	112.9	109.2	105.3	106.3	111.5	111.4
J	111.2	109.9	111.9	111.0	115.5	105.8	114.4	110.6	108.3	115.2	110.3	105.5	106.9	113.1	112.5
J	111.8	110.5	112.7	111.9	116.5	105.0	114.8	111.2	109.5	116.1	110.5	105.5	106.2	113.7	113.6
A	112.3	109.6	113.6	113.3	116.8	106.4	115.6	112.6	110.3	117.3	110.8	106.2	107.3	113.6	114.6
S	112.9	108.7	115.0	114.2	119.6	107.1	116.6	113.0	110.4	119.2	111.6	106.1	108.0	114.7	115.0
O	113.6	108.4	116.4	116.4	120.1	107.2	116.3	113.2	112.5	121.3	111.6	106.3	108.8	114.4	116.7
N	114.4	108.7	116.9	116.9	120.4	108.0	118.1	114.4	112.9	122.8	112.5	108.0	109.5	115.0	117.3
D	114.4	108.3	117.4	117.4	120.9	108.0	118.0	114.6	112.3	123.2	112.4	108.1	109.6	114.8	117.5
1983 J	114.1	108.5	117.5	117.6	121.4	105.5	117.0	115.1	112.1	123.5	111.8	108.0	107.3	114.5	117.6
F	114.6	109.2	117.9	118.0	121.6	108.5	115.9	115.9	113.5	124.1	112.3	108.4	109.8	114.5	118.2
M	115.8	108.9	119.0	118.3	123.8	109.6	119.7	116.6	113.8	124.6	114.1	108.8	111.2	116.9	118.5
A	115.8	110.0	119.3	118.5	124.3	110.0	116.8	117.7	114.1	125.6	113.8	109.1	111.3	116.3	118.8
M	116.1	111.8	119.3	118.7	124.6	110.1	115.3	118.2	114.9	128.1	114.1	109.2	111.4	116.8	119.3

All items indexes for regional cities²

(1981 = 100)

Year and month	St. John's Nfld	Charlottetown Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	130464	130671	130878	131085	131292	131499	131707	131915	132123	132331	132539	132746	132953	133160	133367
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.0	109.5	109.6	109.4	112.2	111.6	109.9	111.3	110.4	108.8	109.0	109.0	110.8	112.0	110.5
1981 J	100.1	100.3	100.2	100.6	99.8	99.8	99.7	100.1	99.9	100.6	100.1	99.9	100.0	99.6	99.7
J	100.8	101.2	100.8	101.4	100.2	100.6	101.1	101.1	100.8	101.2	100.7	101.0	101.1	101.0	100.5
A	101.5	101.5	101.4	102.0	101.4	101.5	101.6	101.6	101.8	101.7	101.6	101.9	101.6	101.8	101.8
S	102.7	102.5	102.2	102.3	102.3	102.4	102.3	102.3	102.6	102.8	102.2	102.2	102.1	102.5	102.6
O	103.3	103.3	103.0	103.1	103.0	102.9	103.7	103.6	103.7	103.4	102.9	102.8	103.1	103.4	103.9
N	104.2	104.2	104.4	104.3	104.2	104.0	104.5	104.2	104.6	103.9	104.1	104.1	104.4	104.6	104.9
D	104.6	104.5	103.9	104.2	106.3	105.6	104 1	104.3	104.4	103.1	104.4	104.8	104.7	105.1	105.2
1982 J	105.3	104.9	104.3	105.1	107.0	106.1	105.0	105.1	105.4	103.7	104.9	105.1	105.4	106.4	106.4
F	106.4	106.1	105.3	106.2	108.2	107.5	106.0	106.5	106.3	104.8	106.4	106.5	106.9	107.7	107.1
M	107.8	107.4	106.7	107.8	109.2	108.4	107.3	108.3	107.2	106.6	107.2	107.8	108.4	109.5	107.8
A	107.9	107.9	107.5	108.0	109.8	109.2	108.0	109 1	108.0	106.5	107.6	108.1	109.2	110.2	108.5
M	109.1	108.7	109.5	108.9	111.1	110.6	109.2	110.7	109.9	108.0	107.7	108.1	110.4	111.4	110.0
J	109.8	109.3	110.2	109.3	112.2	112.0	109.9	112.1	110.9	108.9	108.5	108.8	111.2	112.6	110.7
J	110.5	110.3	110.8	110.0	112.7	112.7	110.5	112.5	111.4	109.3	109.3	109.3	111.9	113.3	111.2
A	111.1	110.8	110.9	110.3	113.7	113.2	110.9	113.0	111.7	109.6	110.0	109.7	112.2	113.8	112.1
S	111.8	111.3	111.4	110.9	114.9	114.0	111.7	113.4	112.5	110.8	110.2	109.8	112.7	114.6	112.5
O	112.8	112.2	112.4	112.0	115.4	114.5	112.7	114.2	113.3	111.5	111.7	111.4	113.7	115.0	113.0
N	113.3	112.8	113.0	112.2	115.9	115.4	114.0	115.1	114.0	112.7	112.0	111.3	113.8	115.4	113.5
D	114.7	112.6	113.1	112.2	115.8	115.3	114.0	115.4	114.2	113.0	112.1	111.6	113.7	114.7	113.2
1983 J	114.6	112.4	113.4	111.8	114.9	114.5	113.7	115.0	113.9	111.7	112.1	112.2	114.1	114.9	113.6
F	115.1	112.5	114.2	112.7	115.4	115.0	114.0	115.8	114.2	112.7	113.2	112.8	114 8	115.2	114.2
M	116.3	113.5	115.3	114.1	117.0	116.2	115.5	116.8	116.2	114.4	113.9	113.5	115.6	116.0	115.0
A	116.6	113.9	115.9	114.7	117.3	116.4	115.9	116.2	115.8	115.2	114.8	114.3	116.7	117.0	115.6
M	116.7	115.0	116.4	117.0	117.6	117.0	115.9	116.3	114.2	116.2	115.4	115.5	117.2	117.6	115.6

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[1] These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1978.

[2] "For further information on the weights and methodology associated with the Consumer Price Index, see "The Consumer Price Index Reference Paper, Concepts and Procedures, updating based on 1978 expenditures," cat. 62-553, occasional.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada			Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Canada			On basic rates	Including pay supplements
	Total	Materials	Labour						Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1981	244.3	236.4	258.5	263.5	246.3	236.4	256.8	244.2	256.6	253.3	260.2	255.0	267.6
1982	258.0	244.4	282.5	278.8	259.0	249.7	272.9	257.3	279.5	275.3	284.3	278.2	292.3
1981 J	249.7	241.5	264.5	264.8	254.2	240.8	263.0	250.2	259.0	252.8	265.7	261.3	274.5
J	250.8	243.2	264.6	265.9	255.3	241.5	264.0	252.9	260.0	254.4	266.3	261.4	274.5
A	249.9	241.7	264.6	266.4	250.4	241.4	265.7	251.2	260.6	255.5	266.3	261.4	274.5
S	247.2	237.2	265.1	268.5	246.7	239.3	260.5	248.8	261.3	256.3	266.9	261.6	274.7
O	246.6	236.1	265.3	268.0	245.0	239.8	259.3	246.7	263.5	260.0	267.3	261.7	274.8
N	247.7	237.5	266.0	271.7	246.3	240.8	260.5	247.1	264.7	261.9	267.7	262.0	275.2
D	248.4	238.6	266.0	271.8	247.4	241.1	261.8	248.0	266.5	265.4	267.7	262.0	275.2
1982 J	249.9	240.7	266.2	274.0	250.0	241.8	263.3	249.5	269.3	270.6	267.8	262.3	275.4
F	249.2	239.6	266.3	273.1	249.5	241.3	262.7	248.0	270.1	272.2	267.8	262.3	275.4
M	249.9	240.8	266.3	273.4	251.0	241.8	263.4	248.5	270.3	272.6	267.8	262.3	275.4
A	250.8	241.8	266.9	273.7	251.5	243.0	263.8	250.0	271.1	274.0	267.9	262.3	275.4
M	253.4	241.5	274.6	275.6	251.6	244.7	269.6	255.7	276.4	274.3	278.8	271.2	284.6
J	258.8	242.6	287.7	277.1	263.0	249.4	274.0	257.1	282.2	275.3	289.9	282.4	297.0
J	261.7	246.2	289.5	279.9	264.4	252.4	277.4	261.9	283.7	276.8	291.4	285.3	300.0
A	261.5	245.2	290.7	279.7	263.7	253.1	275.9	261.3	284.8	277.5	292.9	287.3	302.1
S	262.1	245.9	291.1	280.3	264.1	253.5	277.4	261.5	284.6	276.7	293.3	287.5	302.4
O	262.8	246.4	292.0	282.6	264.6	254.1	278.4	261.7	285.4	277.2	294.4	288.2	303.2
N	267.6	249.9	299.3	287.5	266.7	260.3	283.4	265.5	288.2	277.9	299.6	294.2	309.9
D	268.9	251.9	299.3	288.4	268.4	261.1	285.4	267.0	288.3	278.1	299.6	294.2	310.0
1983 J	272.8	258.0	299.3	292.3	276.2	264.1	288.6	268.8	289.7	280.7	299.7	294.5	310.2
F	273.5	259.1	299.3	293.3	274.4	264.8	290.9	271.6	289.9	280.9	299.8	294.5	310.2
M	275.5	262.1	299.3	295.1	277.9	266.3	292.1	273.8	290.3	281.7	299.8	294.5	310.3
A	275.7	262.4	299.3	296.5	277.7	266.4	292.7	273.7	290.0	281.1	299.8	294.5	310.3
M												319.8	337.0

Year and month	New housing price indexes												
	1976 = 100						January 1976 = 100						
	Montreal	Ottawa -Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St. Catharines -Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1981	143.3	120.0	121.9	121.7	145.9	140.0	x	123.6	112.7	131.3	114.1	140.1	132.9
1982	154.0	130.1	123.0	133.0	147.3	137.0	x	124.9	117.3	134.0	119.2	139.9	132.7
1981 M	141.5	119.1	125.2	120.2	145.9	140.9	117.3	123.6	112.3	130.3	115.8	139.4	134.4
J	143.5	121.0	125.2	122.5	147.8	141.2	117.3	124.2	113.0	131.7	115.8	140.5	135.1
J	144.2	121.1	125.1	122.8	148.0	141.2	117.3	124.2	113.0	133.5	115.8	143.9	135.2
A	144.5	122.3	126.1	125.2	148.1	142.3	117.3	124.2	113.0	133.5	117.1	143.9	135.0
S	146.5	122.3	126.4	125.2	148.6	142.3	x	124.2	113.6	133.9	117.1	143.9	134.7
O	148.0	122.3	126.3	125.2	148.8	142.3	x	124.2	114.1	133.9	117.1	144.1	134.4
N	149.1	126.0	126.3	125.2	149.6	142.5	x	124.2	114.8	133.9	118.6	144.1	134.3
D	150.5	126.0	126.3	127.0	150.6	142.5	x	124.2	114.8	133.9	118.6	144.4	134.8
1982 J	152.6	128.1	126.8	127.0	151.2	143.0	x	124.2	114.8	133.9	118.6	141.4	135.6
F	152.4	128.9	126.0	127.0	152.6	144.4	x	124.2	114.8	133.9	119.4	141.2	135.4
M	153.0	129.4	126.0	130.2	152.8	143.5	x	124.2	114.8	133.9	119.4	140.4	135.2
A	153.0	129.7	125.8	134.5	152.7	142.4	x	124.2	114.8	133.9	119.4	140.7	134.9
M	153.0	129.7	124.9	134.5	152.5	136.8	x	124.2	115.8	134.6	119.4	140.7	133.7
J	153.5	129.7	124.2	134.5	150.7	136.1	x	125.0	117.8	134.6	119.1	140.7	133.1
J	154.0	129.7	124.2	134.5	150.0	135.0	x	125.0	117.8	134.6	119.1	139.5	132.2
A	154.3	129.8	122.4	135.2	149.0	134.6	x	125.0	117.8	134.6	119.1	139.5	131.6
S	154.9	129.9	121.4	135.2	139.8	134.1	x	125.0	117.6	134.6	119.1	138.7	130.6
O	156.3	131.4	118.6	134.6	139.0	133.5	x	125.0	120.0	133.2	119.1	138.8	130.2
N	155.7	132.0	118.1	134.6	139.0	130.6	x	125.0	120.7	133.2	119.6	138.8	129.7
D	155.4	132.3	117.4	134.1	138.1	130.4	x	127.3	120.7	133.0	119.4	138.8	129.6
1983 J	156.1	132.7	117.5	134.0	135.6	130.6	x	127.3	121.3	133.0	119.4	138.7	129.5
F	154.9	136.3	117.5	134.1	135.6	127.6	x	127.3	121.3	133.0	121.0	138.0	129.5
M	154.8	138.0	117.3	134.1	134.7	127.6	x	126.7	123.1	133.4	121.0	138.4	129.6
A	155.1	139.8	117.1	138.2	131.7	127.3	x	134.4	124.3	132.2	121.0	141.2	129.8

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl. fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1981	184.6	154.1	143.2	155.4	150.4	152.3	141.7	180.6	154.5	231.6
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1981 J	188.1	157.9	148.9	159.3	153.8	157.4	143.2	181.3	154.6	234.7
J	190.9	157.0	147.8	159.9	153.3	157.4	140.9	172.8	155.7	243.3
A	190.7	156.0	140.6	159.6	153.1	157.4	141.2	178.4	156.2	244.2
S	188.7	152.9	128.7	157.9	152.2	154.7	139.9	184.1	155.4	244.0
O	194.5	150.1	126.6	156.0	152.2	150.4	139.5	175.4	156.7	262.8
N	193.2	147.9	124.8	154.0	145.5	150.1	135.9	167.6	157.1	263.2
D	186.4	145.2	126.0	148.6	141.1	147.0	135.5	165.8	156.8	250.0
1982 J	193.1	145.6	130.1	148.6	142.6	144.1	135.5	159.7	169.4	266.3
F	196.4	149.8	132.7	156.4	143.3	143.5	137.7	163.8	173.5	268.1
M	196.9	148.7	128.6	158.8	143.1	143.5	135.9	151.8	174.2	271.2
A	198.3	151.2	127.0	165.1	140.3	143.3	135.1	156.8	176.0	270.9
M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.8	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	183.4	300.1
F	208.8	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.9	300.8
M	208.3	149.0	116.8	162.2	137.9	140.7	134.3	167.6	184.1	299.7
A	211.3	153.2	120.9	166.1	139.0	144.9	135.4	176.6	186.3	300.8
M	211.6	153.8	126.1	163.4	139.9	145.5	135.4	181.4	186.3	300.8

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.

Section 6 · Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)[1]

				Inventory at end of month						
						All inventory held				
Annual average and month	Shipments	New orders received during month[2]	Unfilled orders at end of month	Owned[3]	Held but not owned	Total	Raw materials	Goods in process	Finished products	Ratio of inventories owned to shipments
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1980	14,034.2	14,172.7	18,923.6	28,159.9	1,250.5	29,410.4	12,198.5	7,879.3	9,332.5	2.01
1981	15,776.0	15,785.2	19,874.5	31,844.7	1,546.5	33,391.2	13,807.1	9,068.3	10,515.7	2.03
Unadjusted for seasonal variation										
1981 M	16,347.6	16,199.9	20,265.3	31,495.9	1,520.4	33,016.3	13,486.4	8,928.4	10,601.4	1.93
J	17,581.1	17,390.1	20,074.3	31,936.5	1,520.9	33,457.5	13,708.9	9,073.4	10,675.1	1.82
J	15,518.6	15,642.9	20,198.6	31,767.7	1,584.7	33,352.4	13,916.4	8,965.0	10,470.9	2.05
A	14,735.9	14,564.5	20,027.2	32,483.8	1,610.7	34,094.6	14,338.2	9,188.3	10,567.9	2.20
S	16,693.3	16,827.3	20,161.2	32,558.0	1,588.4	34,146.5	14,285.9	9,273.7	10,586.8	1.95
O	16,772.2	16,347.8	19,736.8	32,797.8	1,655.4	34,453.2	14,342.2	9,465.9	10,645.0	1.96
N	15,808.4	15,299.2	19,227.6	33,000.2	1,664.4	34,664.6	14,375.5	9,496.2	10,792.9	2.09
D	14,922.9	14,663.8	18,968.5	33,382.1	1,472.7	34,854.8	14,661.8	9,197.0	10,996.0	2.24
1982 J	13,639.7	13,633.3	18,962.2	34,074.0	1,400.7	35,474.7	14,472.7	9,503.0	11,499.0	2.50
F	14,628.0	14,581.1	18,915.4	34,599.9	1,475.3	36,075.1	14,661.8	9,758.7	11,654.7	2.37
M	16,932.4	16,762.5	18,745.4	34,819.4	1,506.1	36,325.5	14,541.0	9,826.4	11,958.1	2.06
A	15,146.4	15,284.2	18,883.2	34,577.7	1,518.5	36,096.2	14,218.1	9,765.7	12,112.4	2.28
M	15,752.4	15,316.2	18,447.1	34,186.9	1,491.3	35,678.2	13,971.7	9,731.4	11,975.0	2.17
J	16,793.4	16,548.7	18,202.3	33,842.2	1,513.8	35,355.9	13,877.4	9,564.9	11,913.6	2.02
J	14,002.4	13,760.9	17,960.8	33,289.4	1,588.3	34,877.7	13,763.6	9,581.5	11,532.7	2.38
A	15,108.7	14,617.2	17,469.3	33,043.1	1,517.8	34,560.9	13,562.6	9,566.7	11,431.6	2.19
S	16,113.6	15,773.3	17,129.0	32,533.4	1,494.5	34,028.0	13,315.1	9,511.7	11,201.2	2.02
O	15,192.7	14,828.6	16,764.9	32,132.3	1,543.4	33,675.7	13,054.3	9,608.9	11,012.5	2.11
N	15,239.8	15,401.9	16,927.0	31,775.0	1,503.8	33,278.8	12,970.6	9,391.9	10,916.4	2.09
D	14,315.4	13,841.2	16,452.8	31,341.4	1,293.4	32,634.8	12,928.1	9,062.8	10,643.9	2.19
1983 J	13,829.9	14,274.0	16,897.0	32,030.2	1,253.2	33,283.4	13,128.8	9,182.7	10,971.9	2.32
F	14,596.9	14,963.1	17,263.3	31,934.7	1,246.1	33,180.8	12,689.3	9,251.9	11,239.6	2.19
M	16,833.3	16,762.3	17,192.3	31,846.1	1,233.0	33,079.0	12,564.7	9,234.8	11,279.6	1.89
A	15,842.1	15,868.1	17,218.3	31,759.1	1,231.6	32,990.7	12,569.9	9,221.6	11,199.1	2.00
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1981 M	16,096.1	16,214.6	19,885.0	31,174.9	1,514.7	32,689.6	13,510.2	8,898.5	10,280.9	1.94
J	16,517.6	16,717.1	20,084.5	31,784.0	1,517.0	33,301.0	13,786.1	9,100.0	10,414.9	1.92
J	16,617.1	16,937.5	20,404.9	32,073.2	1,562.0	33,635.2	13,894.1	9,206.5	10,534.6	1.93
A	15,929.9	15,731.8	20,206.8	32,586.0	1,587.1	34,173.1	14,213.9	9,301.6	10,657.6	2.05
S	15,993.2	16,218.5	20,432.1	32,995.7	1,594.7	34,590.4	14,285.5	9,432.2	10,872.7	2.06
O	15,800.3	15,570.1	20,201.9	33,425.3	1,622.5	35,047.8	14,428.8	9,518.3	11,100.7	2.12
N	15,667.0	15,232.0	19,766.9	33,580.7	1,612.9	35,193.6	14,437.9	9,497.5	11,258.2	2.14
D	15,332.3	15,107.6	19,542.2	33,630.8	1,518.9	35,149.7	14,469.2	9,292.6	11,387.9	2.19
1982 J	14,900.1	14,178.8	18,822.0	33,825.0	1,424.0	35,249.0	14,367.3	9,376.4	11,505.3	2.27
F	15,448.4	15,236.0	18,609.6	34,175.5	1,480.5	35,656.0	14,700.4	9,548.6	11,407.0	2.21
M	15,579.8	15,199.9	18,229.7	34,329.2	1,557.7	35,886.9	14,641.8	9,691.8	11,553.3	2.20
A	14,913.4	15,021.9	18,338.2	33,981.8	1,539.4	35,521.2	14,284.6	9,619.4	11,617.2	2.28
M	15,517.7	15,297.6	18,118.1	33,825.5	1,483.0	35,308.5	14,017.4	9,693.2	11,597.9	2.18
J	15,664.3	15,757.7	18,211.5	33,668.1	1,507.6	35,175.7	13,969.1	9,579.5	11,627.1	2.15
J	15,221.4	15,132.8	18,122.9	33,637.3	1,558.9	35,196.2	13,743.1	9,842.5	11,610.6	2.21
A	16,235.9	15,701.7	17,588.7	33,178.6	1,487.0	34,665.6	13,448.1	9,675.3	11,542.2	2.04
S	15,414.6	15,173.4	17,347.5	33,029.2	1,499.1	34,528.3	13,326.0	9,677.3	11,525.0	2.14
O	14,620.3	14,427.5	17,154.7	32,791.7	1,511.6	34,303.3	13,145.9	9,672.7	11,484.7	2.24
N	14,790.7	15,048.4	17,412.4	32,378.3	1,459.3	33,837.6	13,039.3	9,405.8	11,392.5	2.19
D	14,740.9	14,261.0	16,926.9	31,615.5	1,348.6	32,964.1	12,776.8	9,156.6	11,030.7	2.14
1983 J	15,293.6	15,182.8	16,817.3	31,755.3	1,296.3	33,051.6	13,025.4	9,095.1	10,931.1	2.08
F	15,513.2	15,709.8	17,013.9	31,565.6	1,250.5	32,816.1	12,686.5	9,083.2	11,046.4	2.03
M	15,358.5	15,214.4	16,869.8	31,265.8	1,273.0	32,538.8	12,564.4	9,067.3	10,907.1	2.04
A	15,980.6	15,866.8	16,756.0	31,239.2	1,246.8	32,486.0	12,616.7	9,104.0	10,765.3	1.95

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[1] Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. [2] Shipments of goods manufactured within the establishments. [3] Total new orders received during the period at estimated selling value, net of cancellations. [4] Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1980	14,034.2	7,795.4	6,238.8	2,359.4	101.0	341.0	90.3	368.6	79.1	322.1	699.6
1981	15,776.0	8,917.0	6,859.0	2,631.7	121.9	379.8	102.5	410.3	81.5	336.5	714.9
Unadjusted for seasonal variation											
1981 M	16,347.6	8,865.4	7,482.2	2,667.4	103.6	399.0	90.5	445.1	75.6	260.7	856.4
J	17,581.1	9,465.9	8,115.1	2,763.4	118.4	431.4	107.6	466.0	91.0	349.9	943.2
J	15,518.6	8,850.9	6,667.7	2,732.9	116.5	364.9	95.7	334.2	79.7	334.2	631.8
A	14,735.9	8,810.8	5,925.1	2,658.4	120.4	356.9	125.4	370.5	90.2	401.2	521.1
S	16,693.3	9,606.5	7,086.8	2,828.7	119.0	407.5	135.0	426.6	97.0	420.5	675.5
O	16,772.2	9,721.9	7,050.3	2,790.9	122.9	410.3	121.6	443.1	94.2	395.8	678.4
N	15,808.4	9,216.2	6,592.2	2,723.2	126.7	382.7	100.3	398.3	86.3	325.3	614.9
D	14,922.9	8,803.8	6,119.1	2,610.7	159.6	306.6	74.0	361.4	57.7	240.9	561.1
1982 J	13,639.7	7,998.8	5,640.8	2,292.5	97.5	307.5	80.7	324.6	65.9	302.4	499.6
F	14,628.0	8,402.6	6,225.4	2,431.1	121.1	353.3	91.3	341.0	70.5	351.8	538.1
M	16,932.4	9,352.2	7,580.2	2,733.4	162.5	385.3	94.4	406.0	80.1	346.0	676.5
A	15,146.4	8,472.9	6,673.5	2,626.0	105.8	352.9	70.1	372.7	65.8	262.2	604.7
M	15,752.4	9,003.2	6,749.2	2,829.6	124.4	377.8	69.0	337.0	66.4	239.3	636.3
J	16,793.4	9,457.2	7,336.3	2,963.4	152.7	401.9	81.3	369.1	85.8	301.6	705.1
J	14,002.4	8,544.5	5,457.9	2,809.5	108.7	331.2	88.9	276.3	74.9	305.4	559.9
A	15,108.7	9,073.2	6,035.5	2,853.9	167.9	351.1	117.2	305.8	93.5	379.8	601.6
S	16,113.6	9,377.0	6,736.6	2,967.2	112.0	389.9	127.1	380.1	99.3	376.3	621.2
O	15,192.7	9,193.1	5,999.6	2,858.4	113.6	373.3	101.1	373.0	92.9	340.1	608.3
N	15,239.8	9,249.2	5,990.5	2,857.1	148.4	380.9	84.2	380.6	93.0	322.1	616.7
D	14,315.4	8,756.2	5,559.2	2,752.0	167.8	300.0	65.0	350.1	64.7	235.1	585.8
1983 J	13,829.9	8,197.4	5,632.4	2,454.3	92.5	311.2	72.0	346.7	74.2	293.3	606.0
F	14,596.9	8,600.1	5,996.8	2,616.4	119.2	353.9	90.4	390.4	79.0	356.5	676.7
M	16,833.3	9,586.4	7,246.9	2,866.1	148.2	420.9	94.4	458.9	91.4	375.6	794.6
A	15,842.1	8,988.5	6,853.6	2,712.7	119.1	397.2	79.2	418.4	78.7	296.4	781.5
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1981 M	16,096.1	8,871.0	7,225.1	2,620.2	105.8	392.4	100.0	432.4	85.9	337.8	811.2
J	16,517.6	9,051.2	7,466.4	2,623.3	116.7	395.7	103.7	439.4	81.5	345.1	853.5
J	16,617.1	9,195.2	7,421.9	2,702.9	121.2	404.6	105.1	436.4	80.6	341.6	661.9
A	15,929.9	9,089.3	6,840.6	2,687.2	130.4	403.4	107.4	412.1	83.8	344.8	522.5
S	15,993.2	9,196.8	6,796.4	2,660.3	125.8	384.8	111.3	398.6	82.7	341.6	647.3
O	15,800.3	9,178.6	6,621.7	2,628.9	127.3	382.1	106.4	398.6	83.1	343.1	643.2
N	15,667.0	9,141.7	6,525.3	2,682.1	123.7	373.2	102.4	385.2	80.8	331.6	643.7
D	15,332.3	8,887.7	6,444.6	2,625.7	126.0	335.5	93.6	386.6	71.6	323.9	631.3
1982 J	14,900.1	8,616.3	6,283.8	2,574.3	115.5	350.6	93.4	349.3	76.6	336.8	565.3
F	15,448.4	8,874.1	6,574.3	2,657.9	120.1	356.3	92.3	342.0	74.5	334.3	592.3
M	15,579.8	8,983.1	6,596.7	2,725.1	143.4	347.0	89.0	366.6	77.0	312.2	627.9
A	14,913.4	8,511.1	6,402.3	2,672.3	114.3	341.0	76.5	356.3	73.7	295.0	571.9
M	15,517.7	9,019.2	6,498.5	2,798.3	121.5	363.6	76.8	327.0	75.2	304.9	600.8
J	15,664.3	9,023.8	6,640.5	2,801.0	156.0	370.1	76.5	342.8	75.4	300.0	634.1
J	15,221.4	8,953.8	6,267.6	2,813.5	115.7	370.1	100.4	368.7	77.7	316.7	595.5
A	16,235.9	9,251.1	6,984.8	2,853.3	186.5	393.4	98.4	337.5	85.7	323.1	589.3
S	15,414.6	8,955.9	6,458.7	2,784.6	112.3	365.2	104.0	354.4	83.8	301.1	594.3
O	14,620.3	8,869.2	5,751.1	2,739.5	121.3	358.6	91.2	339.8	83.5	304.5	588.6
N	14,790.7	8,984.0	5,806.7	2,767.5	148.3	362.8	83.9	364.0	86.3	322.0	633.2
D	14,740.9	8,857.0	5,883.9	2,761.1	127.6	334.2	82.8	375.5	80.7	318.3	671.4
1983 J	15,293.6	8,918.4	6,375.2	2,767.1	109.2	350.3	84.1	385.8	86.5	318.9	688.0
F	15,513.2	9,148.9	6,364.3	2,893.4	121.9	358.2	92.1	400.7	84.7	334.9	740.2
M	15,358.5	9,076.3	6,282.2	2,841.0	123.9	379.9	88.5	403.5	86.9	343.6	713.1
A	15,980.6	9,285.7	6,694.9	2,823.6	134 4	398.7	93.1	405.3	91.4	350.3	764.6

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Trans- portation equipment	Electrical products	Non- metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg.
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1980	193.3	1,208.5	468.5	1,118.1	978.1	634.9	1,615.2	647.0	352.1	1,210.6	934.2	311.6
1981	223.0	1,294.5	531.5	1,193.3	1,035.3	711.9	1,849.7	737.3	393.2	1,633.3	1,059.4	333.4
Unadjusted for seasonal variation												
1981 M	236.6	1,331.7	536.8	1,373.7	1,014.6	742.2	2,118.3	708.3	431.8	1,474.0	1,161.8	318.5
J	253.2	1,472.9	541.8	1,417.9	1,123.0	769.3	2,312.3	800.7	495.1	1,602.1	1,161.5	359.2
J	196.9	1,218.4	477.5	1,336.7	1,014.1	735.2	1,630.0	679.8	442.6	1,763.6	1,022.8	309.8
A	217.5	1,128.2	503.6	989.6	1,010.7	593.7	1,478.1	668.1	445.8	1,717.6	996.6	341.5
S	260.1	1,287.0	576.4	1,098.3	1,171.1	738.5	1,838.1	848.5	456.5	1,790.2	1,121.8	396.2
O	238.2	1,399.3	601.9	1,024.8	1,140.0	745.1	1,907.7	849.8	465.9	1,876.7	1,088.4	376.4
N	219.4	1,318.8	584.8	1,000.4	1,014.0	678.3	1,883.0	776.7	405.3	1,798.9	1,025.7	344.6
D	185.4	1,294.4	539.5	931.9	1,090.2	721.8	1,562.7	741.7	324.0	1,896.3	980.7	281.3
1982 J	160.1	1,175.2	486.2	1,077.1	884.3	591.2	1,577.5	618.0	233.0	1,669.0	934.3	263.0
F	186.6	1,262.6	508.5	1,113.0	965.0	696.7	1,775.3	683.9	266.7	1,618.4	964.6	288.4
M	217.6	1,390.3	594.2	1,193.1	1,182.7	835.0	2,359.9	807.4	308.1	1,711.9	1,110.8	337.2
A	193.7	1,277.2	559.9	1,029.2	933.4	666.5	2,220.4	696.8	328.8	1,399.3	1,073.3	307.8
M	183.7	1,242.1	557.4	1,108.8	912.1	628.1	2,212.3	684.2	383.7	1,655.0	1,200.1	305.1
J	195.3	1,270.3	551.4	1,061.7	1,020.4	659.4	2,481.3	783.2	429.9	1,748.6	1,190.5	340.7
J	146.3	1,127.8	465.5	831.5	841.9	552.1	1,566.3	597.7	362.3	1,734.7	925.4	296.3
A	175.7	1,165.6	500.3	930.3	918.3	477.1	1,897.0	614.4	421.0	1,812.3	1,001.5	324.3
S	201.8	1,180.5	556.1	986.8	1,018.4	598.6	2,110.1	781.8	418.0	1,740.0	1,071.4	377.2
O	195.9	1,166.9	570.5	956.4	949.4	519.0	1,613.4	749.8	407.3	1,810.8	1,023.0	369.5
N	205.0	1,180.4	574.4	928.2	947.9	531.9	1,661.1	729.6	370.1	1,859.9	1,018.9	349.3
D	184.0	1,115.1	540.1	717.0	985.0	549.8	1,529.8	734.9	273.0	1,932.5	927.1	306.7
1983 J	171.1	1,082.5	486.8	892.5	766.4	426.3	1,907.5	607.4	255.2	1,675.2	1,005.5	303.0
F	197.2	1,100.6	530.3	929.9	818.3	506.6	1,978.2	625.1	264.8	1,609.1	1,024.1	330.2
M	235.6	1,268.3	602.7	1,111.9	1,064.5	601.5	2,373.8	744.9	319.8	1,671.8	1,200.0	388.0
A	207.6	1,202.0	567.9	1,136.5	893.8	502.9	2,317.8	669.8	343.7	1,581.7	1,181.2	354.1
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1981 M	237.2	1,306.5	529.7	1,322.8	1,028.6	712.8	1,982.4	728.7	401.4	1,564.0	1,056.3	340.0
J	237.4	1,372.8	535.8	1,351.6	1,054.1	711.4	2,117.3	739.2	401.9	1,617.8	1,070.4	349.0
J	233.3	1,291.6	539.0	1,492.5	1,059.1	778.9	2,034.5	767.8	393.9	1,731.5	1,100.1	340.6
A	236.0	1,169.2	547.2	1,129.2	1,061.7	733.6	2,013.2	750.1	394.3	1,769.3	1,084.2	350.3
S	232.7	1,301.4	535.3	1,138.9	1,063.7	775.2	1,791.8	761.4	385.4	1,833.4	1,089.8	331.8
O	218.1	1,338.0	555.4	986.2	1,064.8	756.0	1,759.4	800.9	393.1	1,802.5	1,087.6	325.6
N	212.3	1,345.5	559.2	1,011.9	1,007.8	713.0	1,782.4	765.1	389.1	1,758.8	1,074.5	324.7
D	199.1	1,348.6	556.5	978.7	1,137.6	705.0	1,660.8	730.5	401.6	1,663.9	1,058.1	297.7
1982 J	185.0	1,253.1	531.9	1,104.6	1,008.7	670.6	1,701.6	710.1	337.9	1,610.3	1,016.1	308.4
F	190.6	1,324.1	535.2	1,112.0	1,034.9	698.7	1,862.4	716.9	366.5	1,706.5	1,018.3	312.6
M	193.3	1,286.3	547.9	1,043.3	1,074.0	678.6	1,913.7	707.5	358.4	1,767.3	1,000.9	320.4
A	192.2	1,222.0	540.9	979.0	949.9	605.8	2,046.1	704.6	352.8	1,499.3	994.5	325.3
M	181.7	1,217.7	551.4	1,050.0	919.1	607.2	2,088.2	695.8	355.7	1,760.2	1,095.6	327.0
J	180.8	1,185.6	538.9	1,009.9	947.2	606.2	2,195.8	718.6	347.9	1,758.8	1,093.2	325.5
J	176.8	1,203.9	532.0	936.9	900.9	593.4	2,050.7	684.2	329.2	1,711.1	1,015.4	328.6
A	189.2	1,191.5	536.2	1,054.4	950.7	576.6	2,562.4	698.4	363.8	1,849.3	1,069.5	326.7
S	179.3	1,191.0	519.5	1,006.6	916.9	627.7	2,081.5	699.6	352.8	1,780.4	1,043.2	316.4
O	185.4	1,144.7	534.4	959.8	915.3	534.1	1,503.7	711.8	352.4	1,782.8	1,045.5	323.4
N	193.2	1,176.3	537.1	913.6	919.1	551.5	1,535.0	715.2	345.9	1,771.3	1,040.5	324.0
D	200.7	1,172.0	563.8	768.9	1,036.8	541.3	1,603.8	720.2	340.8	1,707.5	1,001.6	331.9
1983 J	198.1	1,150.2	535.3	884.8	894.1	491.9	2,150.1	698.3	369.9	1,663.2	1,104.3	363.5
F	204.4	1,137.1	563.5	908.1	875.3	505.8	2,107.0	659.2	364.3	1,710.6	1,089.7	362.1
M	209.3	1,147.1	550.1	951.5	953.3	479.8	1,937.9	664.3	373.0	1,660.0	1,091.3	360.5
A	209.5	1,185.6	555.6	1,119.1	945.7	482.4	2,118.7	675.0	379.9	1,755.8	1,117.1	374.8

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1980	28,159.9	13,481.7	14,678.1	3,284.1	518.4	781.6	242.2	792.7	201.2	801.7	1,455.1
1981	31,844.7	15,433.7	16,410.9	3,542.4	560.1	796.8	260.8	903.6	214.0	855.9	1,456.3
Unadjusted for seasonal variation											
1981 M	31,495.9	15,260.4	16,235.4	3,434.2	581.3	811.4	283.6	902.4	224.9	928.8	1,414.5
J	31,936.5	15,510.2	16,426.3	3,452.1	578.3	811.5	292.0	897.9	230.4	928.6	1,356.9
J	31,767.7	15,482.8	16,284.9	3,433.2	522.2	798.0	270.1	902.8	219.6	900.6	1,386.2
A	32,483.8	15,806.3	16,677.4	3,574.8	473.0	797.9	268.2	936.3	218.0	880.7	1,405.0
S	32,558.0	15,795.9	16,762.0	3,647.8	465.9	817.6	247.8	946.2	212.7	851.5	1,419.0
O	32,797.8	15,776.3	17,021.4	3,654.2	527.9	826.3	237.0	930.7	208.4	834.1	1,464.8
N	33,000.2	15,794.9	17,205.2	3,662.6	597.9	794.2	240.7	921.7	205.4	820.8	1,429.0
D	33,382.1	15,984.8	17,397.2	3,584.9	609.8	842.4	244.3	888.9	206.0	829.4	1,458.4
1982 J	34,074.0	16,387.1	17,686.9	3,611.4	693.3	865.5	262.6	919.0	201.9	848.3	1,509.2
F	34,599.9	16,739.4	17,860.5	3,567.1	747.5	877.4	260.2	934.1	200.5	829.1	1,587.2
M	34,819.4	16,896.9	17,922.5	3,587.7	743.7	877.5	264.4	942.2	204.4	819.8	1,569.4
A	34,577.7	16,641.3	17,936.4	3,575.7	729.9	888.7	268.4	908.8	212.7	834.6	1,498.5
M	34,186.9	16,412.4	17,774.5	3,553.2	714.7	888.1	281.2	883.9	218.9	871.9	1,431.3
J	33,842.2	16,372.1	17,470.1	3,517.5	676.8	877.0	286.2	871.1	221.3	857.7	1,366.1
J	33,289.4	16,152.1	17,137.3	3,505.4	615.3	844.8	273.6	838.3	211.8	839.7	1,319.9
A	33,043.1	16,057.9	16,985.2	3,615.6	548.4	835.9	251.4	829.0	209.7	806.1	1,268.3
S	32,533.4	15,881.0	16,652.5	3,661.7	559.5	813.5	227.2	821.9	201.3	757.1	1,261.9
O	32,132.3	15,690.1	16,442.2	3,731.5	607.3	799.4	212.5	803.9	201.4	745.2	1,282.8
N	31,775.0	15,757.1	16,017.9	3,697.1	717.5	784.9	218.5	789.0	196.9	742.0	1,266.3
D	31,341.4	15,507.9	15,833.4	3,586.5	730.2	770.4	228.1	762.0	180.6	729.4	1,261.4
1983 J	32,030.2	16,178.3	15,852.0	3,607.6	787.7	805.3	237.5	786.5	189.6	758.6	1,333.8
F	31,934.7	16,209.7	15,725.0	3,556.5	791.0	819.7	239.7	779.8	197.8	751.3	1,390.2
M	31,846.1	16,265.8	15,580.3	3,585.0	812.2	832.0	247.8	796.6	191.8	746.9	1,386.7
A	31,759.1	16,155.6	15,603.5	3,570.2	818.3	827.8	263.9	790.1	205.0	789.0	1,323.1
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1981 M	31,174.9	15,134.6	16,040.3	3,504.0	539.3	779.8	257.8	885.5	212.4	841.1	1,435.2
J	31,784.0	15,405.5	16,378.5	3,565.0	547.0	785.6	260.7	891.7	213.8	819.5	1,413.7
J	32,073.2	15,487.8	16,585.4	3,522.7	559.6	786.9	257.0	905.4	211.4	864.5	1,464.9
A	32,586.0	15,765.5	16,820.5	3,565.6	541.0	800.1	271.8	930.6	213.7	889.3	1,488.0
S	32,995.7	15,983.9	17,011.8	3,583.5	563.1	838.2	264.7	949.7	217.9	895.9	1,471.4
O	33,425.3	16,126.0	17,299.3	3,567.6	595.5	856.4	262.0	954.4	215.5	897.5	1,488.1
N	33,580.7	16,146.0	17,434.7	3,574.5	631.4	834.9	265.6	944.1	217.5	867.6	1,447.6
D	33,630.8	16,250.8	17,380.0	3,554.2	644.2	879.6	256.0	916.5	216.2	886.7	1,448.2
1982 J	33,825.0	16,275.7	17,549.3	3,537.7	673.2	871.2	263.3	916.8	210.7	879.1	1,455.6
F	34,175.5	16,553.6	17,621.9	3,585.3	670.4	865.9	263.5	920.3	205.1	855.2	1,485.9
M	34,329.2	16,591.5	17,737.7	3,617.1	643.8	857.0	260.9	926.7	205.5	822.9	1,450.2
A	33,981.8	16,349.9	17,631.9	3,607.5	645.4	860.0	256.5	892.5	206.1	805.4	1,452.1
M	33,825.5	16,271.1	17,554.4	3,626.6	661.8	852.2	254.1	867.4	206.5	788.9	1,455.0
J	33,668.1	16,263.8	17,404.3	3,634.6	638.9	846.7	253.3	864.3	205.1	755.7	1,422.0
J	33,637.3	16,181.8	17,455.5	3,601.6	660.5	832.4	259.4	840.8	203.8	806.0	1,395.7
A	33,178.6	16,046.3	17,132.3	3,608.8	626.0	840.1	255.8	824.7	205.8	814.8	1,342.8
S	33,029.2	16,109.7	16,919.5	3,595.2	674.7	835.3	244.2	825.1	206.7	797.2	1,308.1
O	32,791.7	16,055.5	16,736.2	3,641.1	692.0	829.3	236.6	824.5	208.5	801.2	1,302.6
N	32,378.3	16,119.8	16,258.5	3,608.1	760.9	826.8	242.5	807.9	208.9	783.1	1,282.8
D	31,615.5	15,778.3	15,837.2	3,556.8	773.9	805.6	239.2	786.2	189.7	780.1	1,251.8
1983 J	31,755.3	16,024.8	15,730.5	3,539.0	747.3	809.3	236.3	784.7	197.5	777.8	1,286.5
F	31,565.6	16,008.2	15,557.4	3,574.7	702.3	811.4	240.7	765.3	202.2	776.8	1,294.8
M	31,265.8	15,942.1	15,323.7	3,605.6	710.5	817.8	244.5	781.0	193.4	753.3	1,284.2
A	31,239.2	15,873.7	15,365.5	3,606.7	730.1	801.6	252.2	777.7	198.9	767.8	1,286.6

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Trans-portation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1980	414.2	1,561.4	451.0	2,550.1	2,293.6	1,921.6	3,425.7	1,922.6	695.0	2,115.9	1,917.9	813.0
1981	460.9	1,829.9	503.5	3,200.8	2,385.3	2,039.3	4,056.3	2,068.6	743.0	2,882.1	2,235.9	848.2
Unadjusted for seasonal variation												
1981 M	464.3	1,744.4	498.9	3,025.0	2,434.5	2,049.6	4,000.0	2,084.8	762.5	2,777.0	2,193.1	879.8
J	468.8	1,748.1	513.9	3,102.2	2,418.7	2,069.7	4,111.0	2,145.3	753.3	3,022.3	2,155.5	879.0
J	463.8	1,773.7	538.8	3,179.3	2,410.9	1,987.7	4,015.5	2,088.0	753.0	3,029.7	2,232.7	860.8
A	469.3	1,829.1	533.7	3,274.5	2,412.5	2,026.8	4,250.8	2,093.8	744.4	3,176.3	2,274.0	843.8
S	476.1	1,887.8	538.5	3,347.3	2,421.9	2,010.4	4,240.7	2,110.3	736.0	3,118.1	2,244.5	816.9
O	486.2	1,971.1	525.0	3,497.6	2,379.8	2,031.0	4,297.2	2,124.4	740.1	2,991.1	2,263.0	806.8
N	492.6	2,019.3	513.8	3,653.6	2,403.5	2,058.5	4,275.0	2,145.2	747.5	2,895.7	2,309.8	812.6
D	482.7	2,028.8	514.0	3,789.7	2,439.9	2,040.7	4,255.4	2,181.8	748.3	2,991.8	2,386.4	857.6
1982 J	483.0	2,092.4	516.4	3,715.4	2,533.4	2,087.5	4,370.2	2,199.4	788.9	3,044.8	2,455.9	875.7
F	483.8	2,179.2	528.7	3,650.2	2,605.5	2,105.2	4,359.0	2,255.8	813.9	3,250.9	2,487.9	876.9
M	476.0	2,222.0	542.3	3,619.5	2,675.2	2,096.7	4,392.4	2,261.6	831.8	3,240.9	2,568.0	884.1
A	468.8	2,164.2	536.7	3,648.1	2,714.8	2,102.6	4,333.4	2,340.3	829.7	3,114.9	2,519.0	887.8
M	469.1	2,145.4	543.5	3,630.3	2,633.4	2,098.8	4,378.4	2,305.7	827.5	2,966.9	2,452.0	892.9
J	459.2	2,180.8	536.5	3,632.4	2,564.0	2,042.5	4,302.1	2,273.4	830.5	3,076.3	2,376.5	894.4
J	435.3	2,158.4	534.9	3,605.6	2,479.9	1,955.1	4,300.5	2,225.3	815.7	3,059.4	2,409.8	860.6
A	437.6	2,161.2	525.4	3,554.1	2,417.0	1,946.8	4,404.4	2,170.9	786.0	3,074.3	2,353.5	847.4
S	421.0	2,122.7	503.8	3,478.0	2,330.2	1,892.6	4,409.4	2,094.0	765.5	3,064.8	2,329.5	817.9
O	412.9	2,166.5	482.5	3,418.1	2,250.9	1,869.9	4,409.1	2,050.4	748.1	2,864.5	2,283.2	792.2
N	414.8	2,108.6	482.7	3,344.3	2,164.0	1,817.4	4,281.7	2,002.5	726.9	3,004.4	2,233.2	782.3
D	408.0	2,030.0	487.6	3,320.1	2,100.6	1,809.8	4,286.4	1,929.0	718.1	3,004.6	2,241.2	757.4
1983 J	408.3	2,073.6	494.3	3,216.3	2,099.4	1,858.1	4,282.9	1,933.8	719.4	3,344.6	2,290.5	802 7
F	410.3	2,100.9	493.9	2,910.7	2,121.9	1,859.6	4,352.4	1,952.4	727.4	3,316.9	2,360.5	801.7
M	422.9	2,065.2	490.3	2,779.7	2,126.0	1,820.0	4,375.7	1,934.3	735.0	3,332.7	2,352.5	812.8
A	423.9	1,997.9	509.2	2,752.2	2,150.6	1,778.7	4,475.4	1,959.0	740.5	3,258.6	2,313.3	812.2
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1981 M	451.0	1,793.2	493.0	3,069.3	2,358.0	2,035.3	3,974.3	2,000.5	716.7	2,795.6	2,182.3	850.6
J	455.3	1,798.4	502.6	3,137.6	2,372.0	2,098.4	4,099.7	2,074.1	727.7	3,002.6	2,183.3	835.3
J	460.1	1,797.5	511.9	3,159.3	2,409.6	2,038.2	4,238.6	2,074.2	740.5	2,985.4	2,248.1	837.4
A	470.1	1,816.4	519.2	3,236.6	2,434.9	2,051.8	4,271.1	2,105.1	762.9	3,084.4	2,299.1	834.3
S	481.2	1,892.2	528.2	3,316.6	2,458.7	2,030.2	4,313.1	2,163.1	777.5	3,091.5	2,326.1	832.9
O	493.6	1,970.8	534.5	3,484.1	2,467.2	2,031.6	4,343.9	2,199.1	791.7	3,076.0	2,351.3	844.5
N	502.6	2,017.5	531.3	3,610.1	2,508.4	2,048.1	4,278.6	2,234.3	805.0	3,016.2	2,386.9	858.5
D	495.7	2,031.1	528.6	3,602.7	2,522.0	2,036.0	4,204.4	2,283.6	787.4	3,061.5	2,389.7	886.5
1982 J	490.8	2,059.6	526.6	3,641.8	2,528.7	2,082.7	4,334.9	2,215.0	799.8	3,039.2	2,411 7	886.6
F	490.0	2,118.1	541.6	3,686.2	2,563.7	2,071.6	4,286.4	2,237.1	801.0	3,255.6	2,393.7	878.9
M	467.2	2,163.9	548.3	3,815.2	2,602.3	2,067.3	4,335.9	2,207.1	792.5	3,195.4	2,469.5	880.5
A	462.3	2,173.0	537.5	3,742.5	2,623.6	2,087.3	4,233.1	2,263.8	767.2	3,065.9	2,439.8	860.3
M	455.0	2,193.1	537.0	3,674.2	2,547.6	2,084.1	4,351.7	2,211.3	775.5	2,983.6	2,437.3	862.6
J	445.2	2,235.9	524.5	3,668.5	2,512.7	2,070.1	4,291.2	2,195.0	799.6	3,049.8	2,406.3	848.7
J	432.2	2,188.6	508.1	3,585.4	2,480.9	2,004.0	4,544.7	2,210.6	802.0	3,017.5	2,426.2	836.9
A	438.9	2,150.4	511.9	3,516.8	2,443.7	1,971.6	4,426.3	2,185.9	806.3	2,989.4	2,380.6	838.0
S	426.2	2,141.8	494.7	3,456.6	2,369.5	1,909.3	4,490.1	2,148.4	811.3	3,043.2	2,416.8	834.8
O	419.6	2,176.6	491.7	3,421.2	2,339.6	1,867.6	4,456.7	2,124.8	804.1	2,949.7	2,374 1	830.2
N	423.6	2,115.2	498.8	3,325.0	2,265.7	1,805.9	4,280.1	2,087.3	788.1	3,129.9	2,310.4	827.3
D	419.9	2,041.0	501.7	3,176.2	2,171.3	1,805.6	4,234.7	2,019.5	758.2	3,074.2	2,246.5	783.4
1983 J	415.2	2,040.5	507.1	3,138.1	2,080.3	1,857.9	4,266.9	1,957.4	728.2	3,322.7	2,249.1	813.5
F	414.9	2,036.1	506.6	2,931.8	2,091.0	1,835.1	4,331.8	1,941.8	716.2	3,321.3	2,272.6	798.2
M	416.5	1,999.8	495.5	2,875.2	2,042.6	1,800.3	4,306.9	1,893.4	704.6	3,277.1	2,260.7	802.9
A	419.4	1,995.8	508.0	2,807.5	2,075.3	1,760.1	4,416.7	1,906.1	693.8	3,205.8	2,244.6	784.5

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[1] Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Shipments[1]							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
Annual average and month	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1980	4,034.9	526.8	1,409.8	1,245.1	4,032.3	2,785.1	2,606.0	570.6	425.0	11,439.9	2,517.2	3,027.7	943.0	792.3
1981	4,783.4	563.5	1,634.2	1,412.5	4,449.1	2,933.0	3,216.3	616.6	462.7	11,525.1	3,032.9	3,415.4	821.5	807.9
Unadjusted for seasonal variation														
1981 M	4,557.4	594.1	1,658.4	1,489.3	4,791.7	3,256.5	3,287.5	671.2	495.0	11,638.6	3,124.8	3,469.1	866.2	859.0
J	4,892.6	648.4	1,727.4	1,668.5	5,011.0	3,632.8	3,638.5	692.0	487.2	11,436.3	3,118.8	3,532.8	806.8	817.8
J	4,981.7	550.4	1,528.0	1,473.0	4,327.3	2,657.9	3,165.2	665.6	497.9	11,573.5	3,108.0	3,540.4	812.9	832.2
A	5,003.8	561.5	1,436.5	1,435.8	3,989.8	2,308.2	2,961.0	636.2	474.0	11,357.4	3,186.9	3,572.3	800.2	851.0
S	5,311.3	654.8	1,754.7	1,605.9	4,518.9	2,847.5	3,350.7	621.7	448.1	11,607.7	3,082.6	3,619.7	781.2	827.3
O	5,284.3	618.6	1,681.2	1,569.1	4,521.3	3,097.4	3,584.9	561.3	403.7	11,400.2	3,097.3	3,479.4	794.5	782.3
N	5,039.8	522.3	1,693.2	1,439.3	4,225.4	2,888.2	3,409.5	527.8	394.0	11,230.9	3,040.9	3,263.7	770.0	715.4
D	4,925.0	430.2	1,749.5	1,246.5	3,979.0	2,592.6	3,133.2	535.1	358.6	11,134.0	3,126.7	3,022.2	791.7	709.4
1982 J	4,458.8	378.9	1,445.7	1,001.1	3,909.5	2,445.7	2,992.2	595.4	399.4	11,079.4	3,133.6	3,001.3	753.1	775.7
F	4,627.3	441.9	1,505.3	1,101.0	4,165.4	2,787.1	3,191.9	533.5	399.5	11,126.7	3,104.3	3,035.1	716.3	771.9
M	5,069.8	523.3	1,878.6	1,304.5	4,804.8	3,351.3	3,731.0	526.3	384.6	11,019.7	3,050.2	3,046.1	718.5	725.8
A	4,516.4	485.9	1,556.3	1,183.0	4,314.6	3,090.1	3,371.1	563.6	364.0	11,097.2	3,151.9	3,021.5	685.0	723.3
M	4,947.3	482.4	1,555.4	1,310.2	4,425.3	3,031.7	3,569.5	597.0	356.0	10,877.0	3,051.2	2,910.3	655.5	712.7
J	5,239.8	533.8	1,605.8	1,423.1	4,609.9	3,381.1	3,980.6	597.2	359.6	10,789.2	2,947.7	2,849.0	659.6	691.1
J	5,022.8	451.8	1,331.7	1,157.2	3,652.0	2,386.9	3,114.6	592.7	355.5	10,692.5	2,892.6	2,782.3	645.3	688.9
A	5,336.0	510.2	1,289.9	1,267.9	3,947.1	2,757.7	3,503.3	563.0	344.2	10,414.3	2,810.2	2,724.8	612.7	670.2
S	5,361.6	596.0	1,562.7	1,353.4	4,304.2	2,935.5	3,628.1	542.2	339.6	10,187.0	2,683.6	2,734.9	641.8	628.3
O	5,248.3	602.1	1,430.4	1,255.6	4,070.8	2,585.6	3,205.6	492.6	322.5	9,974.3	2,654.1	2,616.4	704.9	618.5
N	5,307.0	570.6	1,459.4	1,206.7	4,084.9	2,611.1	3,307.8	473.8	320.2	10,502.2	2,609.0	2,376.2	645.7	597.8
D	5,159.1	502.5	1,549.7	1,031.6	3,647.6	2,424.9	3,154.5	500.8	305.7	10,185.5	2,439.8	2,409.3	611.7	611.1
1983 J	4,655.7	468.9	1,137.8	952.4	3,831.3	2,783.7	3,474.6	553.1	333.0	10,380.9	2,430.3	2,549.6	650.1	672.4
F	4,861.4	530.3	1,272.3	1,008.4	4,054.7	2,869.8	3,428.9	546.3	339.4	10,499.5	2,455.4	2,762.1	660.5	676.2
M	5,267.8	634.1	1,508.5	1,215.4	4,908.4	3,299.1	3,860.6	546.4	350.2	10,192.1	2,458.6	2,983.5	661.4	718.6
A	4,881.0	654.8	1,285.7	1,180.2	4,577.7	3,262.8	3,691.1	603.9	358.6	10,044.0	2,529.7	3,025.4	656.7	718.5
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1981 M	4,683.7	602.9	1,623.5	1,456.8	4,659.3	3,103.0	3,291.7	615.4	493.1	11,471.6	3,035.3	3,384.1	841.5	839.3
J	4,737.2	599.9	1,629.1	1,455.4	4,727.6	3,188.8	3,472.5	640.4	482.7	11,447.5	3,076.0	3,609.3	826.0	844.4
J	4,936.3	599.7	1,677.7	1,448.7	4,861.4	3,074.4	3,558.5	629.2	471.4	11,686.4	3,111.2	3,657.8	851.6	859.0
A	5,002.7	585.2	1,650.7	1,410.2	4,501.3	2,888.2	3,653.0	617.8	463.1	11,462.2	3,162.2	3,678.7	856.3	867.7
S	5,019.9	559.2	1,714.7	1,424.0	4,363.5	2,817.0	3,209.9	632.3	456.7	11,798.5	3,110.2	3,645.5	851.7	879.2
O	4,992.1	534.9	1,659.0	1,407.2	4,338.7	2,870.7	3,328.3	587.3	417.8	11,722.0	3,111.6	3,512.0	830.6	827.5
N	4,980.3	501.1	1,700.2	1,403.0	4,259.1	2,819.0	3,214.9	574.3	427.4	11,486.1	3,108.8	3,342.6	776.9	757.4
D	4,897.7	464.3	1,680.9	1,405.8	4,185.7	2,719.0	3,047.1	563.5	399.8	11,497.6	3,277.6	3,090.0	768.6	715.5
1982 J	4,838.4	465.9	1,639.9	1,246.9	4,119.0	2,637.7	3,180.2	622.2	382.8	10,968.7	3,198.6	2,950.2	716.9	754.8
F	4,903.3	475.8	1,552.3	1,290.1	4,245.7	2,967.0	3,312.6	566.0	376.7	10,941.8	3,114.9	2,884.6	689.6	707.9
M	5,002.2	500.8	1,609.7	1,292.8	4,249.4	2,929.2	3,328.9	536.1	370.2	10,639.9	2,968.5	2,956.3	674.1	680.0
A	4,687.6	506.0	1,496.0	1,227.7	4,137.2	2,922.5	3,336.8	536.3	366.3	10,665.3	3,062.8	2,964.0	650.3	688.1
M	5,081.1	487.8	1,524.4	1,273.6	4,278.0	2,885.4	3,549.7	547.3	353.9	10,719.4	2,962.1	2,839.3	637.5	697.4
J	5,052.9	489.3	1,502.1	1,230.8	4,325.2	2,925.1	3,725.1	553.0	355.6	10,804.3	2,907.6	2,914.0	676.4	714.2
J	5,032.4	497.0	1,478.5	1,162.7	4,177.4	2,842.7	3,639.9	560.3	335.8	10,799.4	2,898.1	2,878.7	676.3	711.6
A	5,289.2	528.9	1,477.8	1,228.3	4,383.2	3,381.5	4,285.3	546.1	336.1	10,517.4	2,791.5	2,810.9	654.6	683.0
S	5,051.8	506.9	1,522.1	1,193.2	4,133.9	2,902.1	3,472.3	551.1	346.6	10,354.7	2,711.3	2,751.1	699.1	667.0
O	5,061.8	531.2	1,430.4	1,152.5	4,028.2	2,431.8	3,042.5	516.2	334.7	10,264.7	2,666.9	2,638.1	736.5	654.3
N	5,145.7	538.5	1,450.6	1,154.0	4,010.0	2,511.5	3,044.6	515.9	348.5	10,747.2	2,669.0	2,432.1	651.8	633.2
D	5,147.5	546.9	1,488.1	1,172.5	3,880.8	2,560.7	3,054.9	527.4	341.4	10,520.0	2,555.3	2,463.3	593.0	616.5
1983 J	5,067.2	589.4	1,297.3	1,201.3	4,078.9	3,112.2	3,763.3	569.8	323.1	10,331.4	2,446.4	2,565.0	621.9	640.7
F	5,198.2	581.0	1,317.7	1,188.8	4,140.8	3,019.4	3,609.5	574.4	323.5	10,360.6	2,441.5	2,673.1	638.5	623.4
M	5,174.0	598.6	1,274.7	1,190.8	4,275.0	2,819.6	3,504.6	562.5	337.7	9,916.5	2,418.9	2,929.0	630.8	686.4
A	5,191.7	684.3	1,267.3	1,270.3	4,513.6	3,147.4	3,737.3	581.3	358.7	9,719.4	2,445.3	2,980.4	642.8	688.7

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[1] Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Inventories owned							Inventories held: raw materials						
	Consumer goods							Consumer goods						
Annual average and month	Non-durable	Durable	Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Non-durable	Durable	Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification: automotive products
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1980	6,433.0	1,372.8	4,985.3	2,855.7	8,172.0	4,340.8	4,154.7	2,872.3	632.2	1,949.1	1,437.0	3,801.7	1,506.0	1,551.7
1981	7,595.9	1,504.0	5,762.7	3,023.8	8,942.1	5,015.9	5,031.8	3,254.5	685.6	2,212.7	1,561.7	4,113.0	1,979.4	1,839.2
Unadjusted for seasonal variation														
1981 M	7,597.4	1,574.3	5,708.9	3,039.9	8,716.9	4,858.3	4,946.0	3,279.5	701.0	2,245.8	1,531.2	3,843.4	1,885.2	1,785.0
J	7,867.0	1,587.4	5,851.4	3,047.8	8,747.0	4,835.7	5,244.9	3,395.1	701.0	2,208.4	1,568.0	3,915.2	1,921.0	1,941.0
J	7,768.2	1,522.6	5,805.1	3,042.8	8,837.0	4,791.7	5,107.1	3,337.1	692.8	2,212.5	1,603.7	4,102.5	1,967.6	1,903.7
A	7,886.4	1,509.4	5,877.4	3,055.1	9,037.1	5,118.1	5,454.4	3,368.9	693.3	2,259.0	1,659.3	4,299.1	2,058.4	2,005.8
S	7,797.7	1,496.1	5,892.3	3,092.4	9,059.8	5,219.5	5,345.0	3,256.8	683.1	2,269.3	1,626.3	4,312.6	2,137.7	1,968.8
O	7,701.7	1,480.5	5,974.1	3,106.1	9,169.3	5,365.9	5,242.5	3,263.8	676.4	2,237.3	1,642.3	4,314.3	2,207.7	1,943.5
N	7,671.3	1,486.5	6,017.5	3,156.6	9,223.8	5,444.3	5,076.3	3,171.1	665.1	2,254.3	1,658.8	4,322.2	2,303.7	1,812.5
D	7,729.8	1,517.9	6,002.7	3,180.7	9,523.4	5,427.3	5,172.4	3,239.4	690.8	2,255.4	1,678.2	4,474.4	2,323.3	1,856.6
1982 J	7,896.6	1,527.5	6,105.9	3,311.3	9,689.6	5,543.1	5,276.9	3,192.6	692.2	2,225.9	1,689.6	4,423.2	2,249.2	1,784.0
F	8,113.2	1,534.7	6,191.0	3,394.2	9,740.9	5,625.9	5,444.2	3,450.4	685.2	2,215.1	1,722.9	4,308.6	2,279.6	2,000.1
M	8,166.5	1,522.2	6,285.2	3,451.6	9,751.4	5,642.4	5,399.9	3,431.2	668.9	2,241.0	1,716.1	4,229.0	2,254.9	1,896.7
A	8,096.5	1,553.2	6,316.3	3,518.0	9,593.9	5,499.7	5,220.9	3,342.9	677.5	2,234.9	1,693.1	4,061.4	2,208.2	1,775.2
M	7,986.4	1,514.9	6,394.7	3,417.9	9,412.3	5,460.7	5,074.2	3,287.5	639.5	2,228.2	1,637.8	3,995.1	2,183.7	1,729.0
J	8,075.6	1,505.4	6,336.3	3,322.8	9,251.8	5,350.3	5,087.1	3,321.9	634.0	2,179.9	1,581.7	3,959.2	2,200.7	1,778.5
J	7,917.5	1,424.8	6,274.2	3,199.0	9,101.3	5,372.6	5,029.4	3,304.5	609.9	2,160.7	1,548.7	3,957.3	2,182.4	1,747.2
A	7,830.8	1,402.8	6,288.2	3,059.3	8,980.2	5,481.7	5,101.7	3,254.7	615.4	2,145.5	1,483.3	3,892.7	2,171.0	1,726.0
S	7,785.7	1,347.0	6,213.2	2,898.0	8,890.7	5,398.7	5,050.8	3,175.3	595.9	2,098.4	1,414.9	3,858.2	2,172.5	1,732.1
O	7,595.4	1,300.1	6,174.8	2,824.8	8,801.1	5,436.1	4,857.9	3,062.3	576.4	2,054.1	1,368.1	3,832.4	2,161.0	1,605.0
N	7,726.4	1,277.4	6,055.5	2,722.7	8,705.5	5,287.5	4,896.5	3,164.0	564.8	1,994.7	1,316.4	3,784.7	2,146.1	1,706.8
D	7,586.2	1,249.5	5,981.6	2,673.0	8,673.4	5,177.6	4,871.5	3,171.1	559.7	1,964.8	1,305.9	3,787.0	2,139.7	1,702.0
1983 J	8,100.5	1,289.1	6,044.1	2,661.1	8,738.4	5,197.0	5,214.2	3,396.8	571.0	2,011.2	1,310.9	3,730.0	2,109.0	1,864.1
F	8,072.7	1,291.9	6,117.1	2,698.0	8,708.0	5,047.0	5,202.6	3,286.2	577.8	1,997.9	1,310.9	3,613.7	1,902.8	1,790.2
M	8,132.0	1,332.4	6,083.9	2,722.3	8,559.6	5,015.9	5,225.5	3,276.8	592.6	1,973.2	1,327.1	3,527.1	1,868.0	1,728.8
A	8,148.3	1,320.7	6,055.6	2,746.9	8,581.0	4,906.6	5,241.1	3,423.6	584.4	1,930.0	1,315.5	3,521.5	1,795.0	1,857.8
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1981 M	7,427.2	1,488.1	5,645.3	2,895.3	8,703.1	5,019.9	4,943.7	3,203.8	680.0	2,220.8	1,494.2	3,942.4	1,987.9	1,790.0
J	7,602.6	1,511.8	5,806.0	2,930.6	8,835.6	5,042.9	5,136.4	3,280.7	687.4	2,226.0	1,526.2	4,028.6	2,010.7	1,887.9
J	7,728.8	1,515.5	5,824.6	3,012.7	8,919.5	5,076.0	5,211.4	3,278.0	691.6	2,223.9	1,570.1	4,114.4	2,025.3	1,934.8
A	7,860.8	1,528.7	5,891.2	3,088.1	9,104.5	5,177.7	5,344.9	3,333.3	690.5	2,241.2	1,634.6	4,244.9	2,090.3	2,001.0
S	7,873.1	1,545.2	5,916.8	3,171.5	9,238.8	5,217.6	5,348.1	3,286.6	689.1	2,241.5	1,633.2	4,281.0	2,131.4	1,934.9
O	7,864.5	1,566.7	5,989.9	3,260.3	9,351.7	5,296.0	5,329.7	3,288.5	695.1	2,244.2	1,686.2	4,296.7	2,155.3	1,888.7
N	7,888.4	1,568.3	6,059.2	3,338.0	9,343.7	5,359.1	5,272.8	3,255.1	697.0	2,281.5	1,723.9	4,269.5	2,233.2	1,830.9
D	7,908.1	1,573.2	6,076.3	3,349.3	9,392.8	5,372.1	5,266.7	3,287.9	706.9	2,238.2	1,738.4	4,259.5	2,242.4	1,823.0
1982 J	8,038.8	1,537.2	6,157.2	3,344.5	9,434.0	5,418.2	5,330.0	3,303.2	690.2	2,236.7	1,720.8	4,294.4	2,194.1	1,844.9
F	8,177.3	1,526.2	6,163.7	3,354.6	9,559.8	5,392.2	5,413.8	3,526.6	678.4	2,224.7	1,725.6	4,345.5	2,209.8	2,066.0
M	8,090.6	1,475.1	6,261.5	3,326.3	9,662.9	5,466.3	5,298.9	3,446.0	653.8	2,243.0	1,696.6	4,349.1	2,224.0	1,910.7
A	7,865.6	1,498.3	6,253.0	3,350.0	9,510.1	5,527.1	5,091.9	3,249.6	670.9	2,241.7	1,659.9	4,172.0	2,272.8	1,771.5
M	7,802.1	1,428.0	6,324.7	3,249.3	9,383.5	5,635.6	5,065.2	3,210.4	619.7	2,203.3	1,597.2	4,097.5	2,301.1	1,731.0
J	7,804.1	1,428.3	6,282.5	3,190.7	9,336.5	5,568.6	4,976.7	3,212.6	621.0	2,198.0	1,538.8	4,074.5	2,302.0	1,731.4
J	7,882.9	1,417.2	6,293.9	3,170.0	9,188.7	5,685.0	5,136.6	3,246.7	609.2	2,173.5	1,516.2	3,969.2	2,245.5	1,773.2
A	7,812.0	1,422.5	6,304.9	3,102.3	9,065.7	5,539.2	4,991.6	3,221.2	612.8	2,127.7	1,461.6	3,842.3	2,205.6	1,721.3
S	7,866.2	1,394.6	6,246.3	2,981.9	9,093.9	5,394.9	5,059.6	3,205.4	601.5	2,072.1	1,421.3	3,829.8	2,166.4	1,702.9
O	7,761.8	1,379.4	6,189.3	2,976.0	8,999.2	5,366.2	4,952.7	3,084.8	593.0	2,060.0	1,405.5	3,817.5	2,110.6	1,560.0
N	7,949.7	1,350.7	6,095.9	2,891.2	8,841.2	5,213.4	5,094.8	3,249.4	592.4	2,018.9	1,368.2	3,740.5	2,082.2	1,726.0
D	7,758.6	1,296.5	6,059.4	2,820.1	8,576.4	5,127.2	4,960.3	3,217.1	572.9	1,949.4	1,353.9	3,606.6	2,066.7	1,671.3
1983 J	8,196.6	1,296.7	6,131.0	2,672.5	8,502.7	5,088.6	5,265.8	3,500.5	563.3	2,023.3	1,333.1	3,606.6	2,080.1	1,928.1
F	8,128.5	1,282.7	6,124.7	2,665.2	8,501.5	4,879.7	5,184.0	3,341.0	569.8	2,015.6	1,307.0	3,609.4	1,863.7	1,854.0
M	8,047.2	1,300.0	6,038.0	2,610.7	8,458.4	4,862.3	5,118.6	3,285.4	582.9	1,973.8	1,310.8	3,631.7	1,851.5	1,735.4
A	7,910.0	1,278.5	6,000.6	2,604.8	8,503.6	4,927.3	5,142.7	3,310.1	579.5	1,930.7	1,288.5	3,626.7	1,832.9	1,849.3

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
Annual average and month	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1980	760.8	210.5	3,091.8	867.6	1,489.6	1,458.8	919.8	2,799.9	530.0	867.9	877.9	2,880.7	1,375.9	1,683.2
1981	907.6	240.8	3,729.9	1,000.3	1,662.8	1,526.6	1,122.9	3,433.7	577.5	914.4	913.9	3,166.1	1,509.8	2,069.6
Unadjusted for seasonal variation														
1981 M	899.6	249.5	3,645.8	1,006.9	1,647.7	1,478.7	1,131.2	3,418.1	623.7	891.2	948.2	3,225.7	1,494.3	2,029.7
J	932.7	260.3	3,767.6	996.8	1,662.6	1,453.2	1,147.2	3,539.1	626.1	936.1	943.0	3,169.1	1,461.5	2,156.6
J	906.9	250.5	3,747.9	1,028.5	1,665.6	1,365.2	1,024.3	3,524.1	579.2	934.7	905.0	3,068.9	1,458.8	2,178.9
A	903.3	247.5	3,786.4	1,041.9	1,688.8	1,520.1	1,190.6	3,614.2	568.5	918.3	878.2	3,049.1	1,539.5	2,257.8
S	932.9	250.4	3,803.6	1,053.8	1,716.6	1,516.1	1,171.6	3,607.9	562.5	932.5	887.5	3,030.5	1,565.6	2,204.6
O	951.1	234.8	3,894.0	1,079.0	1,735.5	1,571.3	1,212.4	3,486.7	569.3	975.6	907.2	3,119.3	1,586.7	2,086.5
N	979.9	241.5	3,926.2	1,079.9	1,705.4	1,562.9	1,194.3	3,520.2	579.8	979.8	939.4	3,196.1	1,577.5	2,069.4
D	937.9	231.7	3,796.3	981.4	1,689.3	1,560.2	1,149.2	3,552.5	595.3	973.4	971.2	3,359.5	1,543.7	2,166.5
1982 J	1,028.9	239.8	3,838.7	1,033.9	1,748.3	1,613.5	1,227.6	3,675.2	595.5	990.2	1,039.6	3,518.1	1,680.4	2,265.3
F	1,083.0	239.5	3,912.2	1,084.8	1,786.8	1,652.5	1,272.3	3,579.8	610.0	1,030.6	1,094.9	3,645.6	1,693.8	2,171.8
M	1,089.8	232.8	4,015.3	1,113.0	1,767.0	1,608.5	1,271.5	3,645.6	620.5	1,034.3	1,123.3	3,755.4	1,779.0	2,231.6
A	1,035.3	244.9	4,047.2	1,147.9	1,769.8	1,520.6	1,185.5	3,718.4	630.9	1,060.7	1,168.9	3,762.7	1,770.8	2,260.1
M	1,019.5	230.6	4,096.6	1,149.7	1,731.3	1,503.7	1,178.4	3,679.4	644.9	1,052.1	1,139.5	3,685.9	1,773.3	2,166.8
J	1,003.7	225.7	4,092.0	1,130.3	1,699.8	1,413.5	1,100.2	3,750.0	645.7	1,059.5	1,129.5	3,592.8	1,736.2	2,208.4
J	950.1	215.3	4,126.0	1,147.8	1,680.1	1,462.3	1,087.0	3,662.9	599.6	1,020.8	1,057.5	3,463.9	1,727.9	2,195.3
A	969.0	214.8	4,089.3	1,119.5	1,670.4	1,503.7	1,136.6	3,607.1	572.6	1,016.9	1,010.8	3,417.2	1,807.0	2,239.1
S	1,003.7	205.0	4,061.0	1,082.5	1,640.1	1,519.3	1,185.5	3,606.8	546.2	993.1	955.7	3,392.5	1,706.9	2,133.2
O	1,021.2	191.9	4,123.7	1,110.6	1,609.1	1,552.5	1,226.0	3,511.9	531.8	970.1	916.6	3,359.6	1,722.6	2,026.9
N	1,020.0	189.4	4,008.2	1,116.4	1,540.8	1,517.0	1,179.1	3,542.4	523.3	965.5	880.8	3,380.0	1,624.4	2,010.6
D	982.6	183.1	3,862.6	966.0	1,524.8	1,543.7	1,160.9	3,432.5	506.7	964.7	884.2	3,361.6	1,494.3	2,008.5
1983 J	1,042.5	192.6	3,864.9	949.5	1,584.1	1,549.1	1,205.6	3,661.1	525.6	952.8	869.2	3,424.4	1,538.9	2,144.5
F	1,065.0	192.7	3,924.3	972.7	1,561.1	1,535.9	1,192.1	3,721.4	521.4	959.9	895.4	3,533.2	1,608.2	2,220.3
M	1,091.7	186.1	3,943.7	962.6	1,526.4	1,524.4	1,231.2	3,763.5	553.8	931.0	901.6	3,506.1	1,623.6	2,265.5
A	1,029.6	189.4	3,964.4	985.0	1,544.1	1,509.1	1,216.4	3,695.1	546.9	926.2	913.0	3,515.3	1,602.5	2,166.8
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1981 M	869.4	243.1	3,622.9	959.0	1,642.3	1,553.5	1,164.8	3,354.0	565.0	875.5	877.1	3,118.4	1,478.5	1,988.9
J	905.9	256.6	3,730.2	970.2	1,654.9	1,557.1	1,177.7	3,416.0	567.8	910.6	886.4	3,152.1	1,475.1	2,070.8
J	928.9	252.7	3,760.2	1,002.9	1,671.3	1,552.8	1,168.3	3,521.9	571.2	930.6	902.4	3,133.8	1,497.9	2,108.3
A	940.4	247.8	3,801.7	1,026.1	1,696.0	1,576.3	1,190.1	3,587.1	590.4	934.7	914.1	3,163.6	1,511.1	2,153.8
S	953.0	251.1	3,840.9	1,067.5	1,742.9	1,552.8	1,188.6	3,633.5	605.0	947.6	946.3	3,214.9	1,533.4	2,224.6
O	961.6	242.3	3,899.0	1,092.4	1,763.3	1,554.3	1,196.8	3,614.4	629.3	979.6	978.5	3,291.7	1,586.4	2,244.2
N	980.0	243.7	3,926.6	1,097.7	1,748.7	1,520.9	1,187.4	3,653.3	627.6	994.0	1,008.1	3,325.5	1,605.0	2,254.5
D	951.3	234.3	3,851.0	1,094.0	1,746.9	1,476.3	1,115.7	3,668.9	632.0	1,009.5	1,024.1	3,386.4	1,653.4	2,328.0
1982 J	1,017.6	241.5	3,874.0	1,060.4	1,699.3	1,515.3	1,177.4	3,718.0	605.5	995.5	1,054.0	3,440.3	1,708.8	2,307.7
F	1,077.7	240.6	3,883.4	1,084.2	1,735.0	1,527.0	1,205.4	3,573.0	607.2	1,022.5	1,075.9	3,479.3	1,655.4	2,142.4
M	1,084.1	231.8	4,003.3	1,098.4	1,747.1	1,528.2	1,233.5	3,560.5	589.5	1,020.6	1,064.5	3,566.7	1,714.1	2,154.7
A	1,016.1	238.9	3,995.3	1,108.0	1,743.0	1,521.1	1,175.2	3,599.9	588.5	1,042.5	1,077.5	3,595.1	1,733.2	2,145.2
M	984.5	224.4	4,068.9	1,094.5	1,725.1	1,580.7	1,212.6	3,607.2	583.9	1,034.7	1,054.2	3,560.9	1,753.8	2,121.6
J	973.5	222.2	4,048.3	1,099.7	1,690.3	1,513.8	1,127.4	3,618.0	585.1	1,031.2	1,061.9	3,571.7	1,752.8	2,117.9
J	973.0	217.0	4,138.0	1,118.8	1,684.5	1,665.1	1,239.3	3,663.2	591.0	1,015.7	1,054.0	3,535.0	1,774.4	2,124.1
A	1,008.4	215.1	4,105.7	1,103.4	1,677.9	1,559.3	1,134.5	3,582.4	594.6	1,035.0	1,051.7	3,545.5	1,774.3	2,135.8
S	1,025.3	205.5	4,105.4	1,097.1	1,665.8	1,557.5	1,203.9	3,635.5	587.6	1,008.1	1,019.3	3,598.3	1,671.0	2,152.8
O	1,033.2	198.3	4,130.7	1,125.0	1,635.6	1,535.1	1,210.9	3,643.8	588.1	971.6	988.5	3,546.1	1,720.5	2,181.8
N	1,021.0	191.2	4,010.7	1,135.6	1,581.0	1,476.4	1,173.8	3,679.3	567.1	979.2	944.9	3,519.7	1,654.8	2,195.0
D	997.7	185.5	3,919.4	1,078.0	1,578.7	1,460.5	1,129.1	3,543.8	538.1	1,001.0	932.6	3,391.1	1,600.0	2,159.9
1983 J	1,023.6	194.1	3,921.8	978.0	1,546.8	1,456.1	1,173.5	3,672.5	539.3	970.6	878.9	3,349.3	1,552.4	2,164.2
F	1,050.4	192.8	3,913.8	976.5	1,522.7	1,422.4	1,128.6	3,737.1	520.1	960.4	876.2	3,369.4	1,593.6	2,201.4
M	1,077.5	186.0	3,898.5	944.0	1,511.5	1,445.9	1,178.3	3,684.3	531.1	929.7	855.6	3,315.2	1,564.9	2,204.9
A	1,007.5	185.2	3,923.3	949.8	1,523.9	1,517.0	1,210.3	3,592.4	513.8	911.6	839.1	3,353.0	1,577.4	2,083.1

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Production[1] of tobacco products				Sales[4] of tobacco products						Production			Stocks,[6] distilleries & bond warehouse
					Domestic				Ex-warehoused[5]		Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	
			Cut tobacco				Cut tobacco							
	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars				
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million litres	Million Litres Al. Vol.		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1981	68,611	423	10,420	x	66,560	438.5	10,504	1,589	939.1	5.6	2,308.5	271.43	94.97	1,093.72
1982	68,232	404	12,599	636	66,339	381.2	12,241	682	955.4	10.6	2,265.8	216.25	87.15	1,065.80
1981 J	6,496	38	973	177	6,123	42.0	888	159	106.8	0.1	243.4	27.02	10.03	1,062.64
J	3,201	11	357	32	6,064	42.5	789	150	81.7	0.1	253.6	10.50	3.75	1,093.49
A	5,393	34	846	159	6,343	36.4	866	138	74.0	0.1	227.9	14.77	7.95	1,093.64
S	6,497	38	971	184	5,625	35.8	881	134	82.2	0.4	191.8	19.36	9.64	1,089.92
O	6,682	48	957	144	5,585	33.8	804	130	83.5	0.2	172.6	21.52	10.42	1,085.77
N	6,858	40	907	x	4,590	34.2	851	133	85.0	0.1	171.2	23.53	9.41	1,084.16
D	4,799	30	758	28	6,755	36.5	989	95	54.0	0.9	183.7	19.85	5.47	1,093.72
1982 J	5,971	38	827	37	3,787	27.1	903	56	109.2	0.1	136.7	23.32	7.11	1,087.21
F	5,678	38	942	44	4,634	22.0	977	45	72.8	0.1	140.5	25.45	5.97	1,095.13
M	6,878	40	1,110	44	6,247	29.4	1,011	58	82.2	0.3	188.4	29.99	7.19	1,106.85
A	6,061	40	1,234	63	4,932	28.8	1,021	52	89.6	0.7	183.8	17.90	5.45	1,107.89
M	5,900	32	1,228	47	5,623	35.1	969	56	63.6	0.6	204.0	21.86	7.14	1,037.52
J	6,431	36	1,408	57	6,770	39.2	1,132	65	117.3	2.5	250.9	19.85	8.94	1,108.00
J	2,013	9	490	29	5,053	35.0	781	53	68.1	0.7	233.2	9.28	3.26	1,058.50
A	5,037	31	991	73	8,320	40.5	1,192	55	77.0	0.4	228.9	9.41	8.32	1,088.91
S	6,526	39	1,015	59	4,272	29.6	922	59	81.0	2.6	184.9	13.42	9.50	1,075.59
O	6,116	34	1,085	56	4,428	28.5	1,031	53	69.8	0.4	150.4	14.60	9.39	1,497.89
N	6,906	41	1,317	79	5,622	32.1	1,191	67	74.3	1.2	179.9	17.41	9.19	1,162.07
D	4,715	24	952	48	6,651	33.9	1,111	63	50.5	1.0	184.1	13.76	5.69	1,065.80
1983 J	6,485	34	1,273	53	3,352	19.7	819	43	71.1	0.3	142.6	20.35	5.98	1,061.21
F	6,085	30	1,174	57	4,579	23.1	1,083	52	81.5	0.6	136.8	22.72	5.82	1,066.63
M	6,062	33	1,322	78	6,063	29.3	1,240	56	106.9	4.0	198.3	27.79	7.06	1,075.27
A	5,626	28	1,125	44	4,997	27.8	1,308	55	88.6	1.0	181.6	14.81	6.31	1,071.56
M	5,783	26	1,312	32	4,609	29.5	1,008	51	106.2	0.8	-			

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[1] Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. [2] Intended for cigarettes. [3] Includes pipe, plug, chewing, twist, snuff etc. [4] Sales to wholesalers, retailers and institutions which are subject to excise duty. [5] Includes sales for ships' air stores, embassies of Canada and for export. [6] End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks[1]
		Synthetic	Natural	Synthetic	Reclaimed	Total[2]	Tires and tubes	Footwear	Wire and cable	Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1981	230.60	263345	78631	198170	9756	286597	196043	6786	x	9742
1982	187.33	181701	72852	171353	8179	252242	176523	4449	x	6857
1981 M	17.63	26134	6818	18833	858	26509	17881	716	x	10239
J	17.96	21260	7315	19682	967	27964	18502	616	x	11376
J	14.79	21420	4161	12198	658	17017	11559	268	x	12113
A	14.36	18755	5598	13854	666	20118	12991	636	x	11296
S	15.59	24452	6973	16960	664	24597	16701	621	x	9755
O	18.27	24053	6936	16600	884	24420	16750	609	x	8852
N	15.40	21326	6520	16075	897	23492	16421	497	x	8559
D	16.43	18767	5497	12557	564	18658	13381	308	141	9742
1982 J	16.85	14009	6094	13817	550	20460	14408	441	x	9358
F	14.15	16332	6377	16367	744	23488	16467	500	x	10288
M	23.81	20176	6638	16136	803	23476	16831	562	x	9262
A	10.29	7793	6258	14407	818	21483	15019	380	x	9845
M	17.41	11985	6066	14146	729	20941	14424	356	x	9863
J	15.21	19237	7269	16471	796	24536	17499	377	x	7656
J	11.57	16708	3842	9245	520	13607	9797	120	x	8662
A	14.12	18935	5321	13285	627	19187	13011	335	x	8100
S	15.49	15082	6513	15414	862	22795	15941	444	x	8095
O	13.00	10541	6466	15191	538	22195	15446	290	x	7235
N	24.31	14629	6641	14797	655	22093	15721	352	x	6116
D	11.12	16274	5367	12077	537	17981	11959	292	x	6857
1983 J	20.03	16162	5821	13699	564	20084	13906	459	x	6819
F	16.24	x	6894	15758	844	23496	16324	431	x	6820
M	18.83	17142	7477	16584	931	24992	16737	438	x	5642
A	20.67	11224	7132	15744	830	23706	16054	364	x	6283

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[1] End of period. [2] Comsumption in Manulacturing of Foamed Rubber, Rug Underlay-Other.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

	Footwear											
		Boots and Shoes — dress and casual								Athletic Footwear		
Year and month	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1981	43,355	27,861	7,418	1,467	15,591	1,237	2,128	4,919	5,773	2,503	1,947	x
1982	36,409	23,511	5,699	979	14,031	957	1,845	4,271	4,827	1,646	1,122	737
1981 J	4,029	2,471	688	168	1,297	108	210	406	601	242	187	57
J	2,551	1,546	414	88	852	65	127	217	418	182	154	25
A	3,673	2,439	626	129	1,440	73	171	391	482	130	97	47
S	4,149	2,589	709	76	1,490	125	189	503	528	252	216	58
O	3,859	2,403	664	112	1,375	83	169	486	606	220	190	58
N	3,638	2,325	677	127	1,219	113	189	462	554	165	134	36
D	2,657	1,858	471	97	1,073	71	146	312	316	122	76	20
1982 J	2,912	2,056	552	93	1,227	69	115	417	296	102	38	17
F	3,339	2,407	571	103	1,425	110	198	432	292	156	95	31
M	3,747	2,451	566	77	1,509	105	194	444	410	205	146	50
A	3,176	1,982	449	62	1,211	98	162	360	411	153	121	76
M	3,323	2,071	500	99	1,206	104	162	342	397	199	170	102
J	3,598	2,226	536	121	1,249	106	214	357	477	230	177	82
J	1,828	1,067	239	37	652	53	86	222	258	148	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92

Source: Footwear Statistics (33-002), Statistica Canada.

Table 10: Production of sawn lumber[1] (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1981	16,833	182	372	3,054	1,760	188	753	10,424
1982	15,751	142	300	2,761	1,637	171	749	9,945
1981 M	1,594.8	19.7	31.7	289.2	152.3	15.1	30.3	1,048.0
J	1,645.4	19.9	37.1	258.9	173.7	18.8	65.9	1,062.6
J	847.0	18.8	35.2	191.7	124.5	11.6	33.7	426.9
A	712.0	17.7	40.0	245.7	145.9	13.8	53.0	187.2
S	1,292.3	18.9	41.7	268.2	156.3	13.7	60.4	724.5
O	1,484.1	18.2	32.0	258.0	144.4	17.8	77.0	928.6
N	1,310.5	11.4	22.5	230.2	128.3	15.2	58.4	836.6
D	1,216.7	9.1	15.3	187.4	105.6	13.6	97.0	780.4
1982 J	1,153.5	7.9	4.0	162.7	131.3	15.4	97.2	731.1
F	1,301.2	7.6	7.2	195.1	153.9	14.9	91.4	827.1
M	1,479.5	9.7	14.1	239.0	169.3	14.7	76.6	948.1
A	1,370.9	10.7	23.6	243.7	135.7	12.7	56.5	881.2
M	1,339.7	16.1	37.1	222.8	144.4	14.5	52.3	850.8
J	1,420.9	18.0	34.9	240.4	151.9	16.6	60.3	894.2
J	1,023.8	15.5	32.5	184.5	83.7	9.2	45.5	651.6
A	1,277.3	15.1	32.3	277.9	150.5	16.3	47.3	734.6
S	1,417.7	12.3	30.1	258.7	148.6	14.4	67.6	882.4
O	1,378.0	10.9	29.1	271.2	125.1	18.6	45.7	874.0
N	1,310.7	10.9	27.3	260.8	130.5	13.0	50.3	817.0
D	1,278.1	7.6	27.9	204.7	112.4	10.7	58.2	852.7
1983 J	1,445.4	5.6	20.0	226.1	126.0	14.9	86.7	960.7
F	1,618.7	5.9	27.5	282.6	147.2	16.6	87.0	1,046.9
M	1,818.1	8.1	31.2	323.9	160.3	17.6	120.0	1,152.3
A	1,625.2	10.6	31.3	289.1	158.8	19.2	44.4	1,064.5

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[1] Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production[1] (thousand cubic meters)	Wood pulp production[2]			Wood pulp exports[3]	Newsprint production	Newsprint shipments		
		Total	Mechanical	Chemical			Total	Domestic	Export[4]
		Thousand metric tonnes				Thousand metric tonnes			
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1981	52,688	19303.7	7630.6	11654.3	7,429	8947	8917	1041	7877
1982	41,337	17006.6	6810.2	10178.9	6,723	8114	8050	934	7114
1981 M	2,889	1671.8	663.7	1006.5	689	770	744	93	651
J	4,993	1701.4	617.4	1082.7	801	749	777	93	684
J	4,118	1430.4	620.7	808.0	606	725	737	87	650
A	4,710	1302.2	593.3	707.5	418	677	652	80	573
S	5,631	1547.7	618.6	927.7	469	708	708	84	624
O	5,600	1754.3	675.8	1076.9	652	815	795	89	706
N	5,542	1649.3	655.7	992.1	574	769	773	86	687
D	4,261	1560.5	649.6	909.4	600	743	800	87	713
1982 J	3,417	1567.6	641.5	925.1	541	781	670	81	589
F	4,546	1528.7	594.8	932.4	522	717	696	84	612
M	3,965	1670.8	639.2	1029.9	679	760	742	95	647
A	1,714	1460.2	601.8	856.4	503	694	705	83	622
M	2,221	1520.4	600.5	918.4	606	743	718	83	634
J	3,465	1496.6	568.1	927.3	586	652	611	76	535
J	3,344	1291.3	518.9	770.9	551	617	615	67	548
A	3,933	1332.3	516.0	814.9	620	639	598	70	528
S	4,067	1179.7	501.9	676.5	528	557	601	63	538
O	4,040	1437.1	582.7	852.6	437	698	685	76	609
N	3,941	1321.1	547.7	772.0	590	657	692	83	608
D	2,684	1200.7	497.0	702.4	561	599	717	73	644
1983 J	3,001	1396.5	557.2	838.4	507	685	604	68	536
F	3,548	1460.3	547.1	912.2	554	653	605	70	536
M	3,229	1575.3	616.3	957.5	705	680	676	80	596
A	1,586	1415.4	605.0	809.1	531	695	712	83	629

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[1] Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. [2] Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. [3] Customs exports. [4] Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production[1,2]						Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)							
			Steel											
	Pig iron	Ferro alloys	Total	Ingots incl. continuous cast	Castings	Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive[2]	Shipbuilding	Steel fabrication	Metal building systems	Contractors products
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1981	9,743.4	284.3	15,026.6	14,852.9	173.7	12,010.7	1,966.1	1,256.6	346.8	119.3	27.8	1,143.9	63.7	493.3
1982	8,000.1	184.9	11,865.0	11,756.8	108.2	9,323.4	1,219.1	1,081.8	245.7	53.1	25.6	665.7	38.2	345.6
1981 M	1,031.9	21.4	1,510.6	1,493.4	17.2	1,137.1	178.5	125.5	35.4	12.2	2.2	91.2	6.6	52.8
J	986.2	31.6	1,480.6	1,462.5	18.1	1,202.4	197.8	132.0	21.9	10.7	2.4	103.9	6.9	50.5
J	940.6	24.3	1,389.6	1,379.9	9.7	1,236.8	192.6	141.0	26.0	9.9	4.2	108.3	6.7	52.0
A	451.4	27.0	703.2	696.1	7.1	637.7	123.7	68.9	20.6	5.0	0.8	74.4	3.9	32.3
S	601.7	25.8	988.9	975.0	13.9	946.2	146.8	86.5	16.7	8.2	1.2	123.7	4.4	31.8
O	629.3	22.2	1,005.2	990.1	15.1	781.5	143.5	88.4	33.9	5.1	1.5	86.0	4.9	30.7
N	596.6	16.9	954.9	942.1	12.8	766.0	131.1	79.1	26.4	5.1	2.5	87.2	4.9	33.2
D	690.3	14.5	1,087.1	1,077.6	9.5	775.7	131.4	55.0	34.8	7.4	4.1	93.6	5.2	31.3
1982 J	802.2	13.6	1,219.4	1,208.0	11.4	861.6	139.7	82.6	24.5	5.0	5.2	76.3	7.7	47.2
F	784.2	12.6	1,212.3	1,200.0	12.3	878.2	132.1	78.6	35.4	6.0	4.8	73.3	7.0	40.8
M	833.6	20.2	1,265.2	1,250.3	14.9	877.2	116.6	95.4	31.4	3.0	3.1	68.9	4.9	44.5
A	799.8	23.3	1,172.7	1,163.4	9.3	802.9	94.2	100.4	23.4	4.7	1.9	43.2	3.7	31.1
M	737.6	16.7	1,091.3	1,081.4	9.9	833.5	81.4	99.1	23.0	3.2	1.8	45.0	2.2	22.1
J	610.4	18.1	979.8	967.8	12.0	814.0	84.5	112.4	14.9	9.8	1.0	54.7	2.1	21.9
J	602.7	8.6	833.0	824.6	8.4	667.4	79.8	92.8	5.3	8.7	1.5	43.9	1.9	18.6
A	629.1	10.3	929.8	924.4	5.4	750.7	95.8	97.7	7.5	6.1	1.8	48.2	2.0	23.7
S	645.7	14.0	965.0	958.0	7.0	787.6	107.9	103.6	14.8	3.1	1.5	58.1	2.0	29.4
O	586.3	15.5	814.1	809.2	4.9	791.5	110.4	87.7	23.2	1.2	0.7	55.7	2.5	27.9
N	513.6	18.3	760.9	754.6	6.3	785.6	104.2	78.0	19.4	1.7	1.0	58.3	1.6	25.6
D	454.9	13.7	621.5	615.1	6.4	473.2	72.5	53.5	22.9	0.6	1.3	40.1	0.6	12.8
1983 J	504.5	13.6	743.4	737.7	5.7	616.4	101.0	102.2	28.1	0.4	1.1	43.5	0.8	18.0
F	566.3	13.1	844.8	842.1	2.7	676.1	108.8	112.8	18.6	0.6	0.9	45.2	1.0	24.3
M	715.4	12.9	1,080.7	1,076.7	4.0	892.6	141.9	140.8	38.5	1.3	0.4	55.0	2.2	35.6
A	771.6	14.7	1,131.8	1,123.0	8.8	840.4	131.5	137.6	22.3	0.7	1.3	64.3	4.4	35.9

Year and month	Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)												
	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1981	458.8	242.7	153.5	190.1	130.2	166.2	1,926.1	743.3	447.4	97.8	56.2	1,616.7	364.2
1982	338.7	177.0	93.0	147.2	93.4	101.8	1,099.4	594.8	402.5	93.1	47.6	1,014.7	1,445.4
1981 M	44.5	24.5	12.7	19.6	11.6	13.5	179.9	78.8	39.6	13.9	5.6	147.7	40.8
J	48.4	27.8	13.1	18.7	11.5	16.5	207.8	83.2	36.8	14.0	6.3	169.4	22.8
J	57.1	31.0	15.4	19.8	10.7	16.1	194.5	61.8	66.6	13.3	4.8	142.4	62.6
A	20.4	6.4	9.4	10.3	9.0	10.4	84.6	27.8	28.9	-	3.0	88.9	9.0
S	25.4	17.5	13.8	11.0	12.0	12.8	150.4	40.3	33.0	-	4.8	181.2	24.7
O	24.3	18.9	11.3	10.0	10.2	10.9	119.0	38.4	29.8	-	4.4	96.3	14.0
N	24.3	19.4	12.6	12.3	9.6	11.9	125.7	46.6	27.7	-	4.7	74.8	26.9
D	30.7	17.5	9.7	13.7	9.2	9.5	146.6	57.2	21.4	4.0	4.4	63.9	25.1
1982 J	42.7	15.6	13.7	17.1	10.6	13.3	152.9	60.8	36.6	8.2	4.9	90.3	6.7
F	38.8	23.1	14.0	17.0	10.8	11.5	137.0	65.3	36.4	6.6	4.5	115.3	19.9
M	36.7	20.7	12.6	17.3	9.6	9.8	150.2	65.2	41.5	9.9	5.4	96.2	34.3
A	30.1	17.6	10.7	13.8	7.4	7.9	121.2	55.3	38.7	9.1	5.0	77.8	105.7
M	24.5	16.8	11.3	13.0	7.1	7.2	98.4	36.3	35.1	8.7	5.2	82.2	209.9
J	26.7	15.2	4.5	13.7	7.3	7.6	89.6	43.8	46.9	6.9	4.3	105.5	140.7
J	19.8	8.7	1.7	6.6	3.7	6.6	51.9	24.8	33.2	4.2	2.8	75.4	175.5
A	25.1	10.7	5.0	8.8	8.6	8.0	58.7	49.0	40.9	7.1	3.5	77.3	165.2
S	27.0	12.7	5.1	9.7	7.0	8.3	58.0	50.3	29.5	8.3	3.5	96.8	151.0
O	23.9	12.9	4.4	9.8	6.9	7.9	63.9	53.9	24.2	8.1	3.6	80.3	182.4
N	24.4	13.3	5.7	12.1	9.0	7.6	61.2	60.0	22.7	9.6	2.7	81.6	185.9
D	19.0	9.7	4.3	8.3	5.4	6.1	56.4	30.1	16.8	6.4	2.2	36.0	68.2
1983 J	24.0	10.7	7.9	10.0	7.9	10.2	71.3	35.3	42.3	11.1	3.2	77.7	9.7
F	25.7	8.6	9.0	9.5	7.9	11.2	78.8	48.4	34.3	9.6	2.7	100.9	17.3
M	27.8	13.4	8.7	11.5	10.0	12.1	90.4	69.4	38.8	10.0	4.4	148.1	32.3
A	35.5	17.1	7.4	13.1	7.9	12.1	85.7	63.8	36.9	9.4	3.2	121.7	28.6

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[1] Data compiled according to the Steel Distribution Index revised January, 1964 [2] Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. [3] Excluding shipments for re-processing at maker's own plant. [4] Data compiled as submitted by the steel producers according to the steel industry distribution code

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

	New motor vehicles		New motor vehicle sales				
	Passenger cars		Passenger			Commercial	
Year and month	Imports less re-exports	Exports	Total	North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	(Thousand units)		(Million dollars)				
D	2357	2360	2363	2364	2365	2366	2367
1981	722.91	564.73	11,918.4	6,033.4	2,239.1	3,334.4	311.5
1982	537.39	703.77	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1981 M	74.68	58.06	1,207.1	604.4	224.0	350.1	28.7
J	86.76	59.87	1,194.5	591.5	221.3	350.0	31.7
J	66.33	47.14	967.4	472.0	209.9	261.4	24.1
A	42.37	33.20	851.9	433.8	170.4	226.1	21.6
S	56.08	43.97	877.8	413.2	198.6	235.9	30.1
O	50.55	45.05	903.2	451.5	174.8	247.3	29.6
N	40.90	62.53	1,066.6	600.7	179.5	256.5	30.0
D	44.03	47.80	694.3	317.7	147.4	200.7	28.5
1982 J	24.57	31.90	583.7	259.4	128.4	175.3	20.5
F	35.42	59.25	747.0	358.3	145.4	216.1	27.2
M	52.13	65.46	941.9	431.5	214.8	260.3	35.3
A	72.01	70.82	999.5	511.3	204.5	256.2	27.4
M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.85	1,093.6	587.3	204.2	276.7	25.4
J	45.93	43.21	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	52.19	580.2	295.0	125.7	138.3	21.2
F	63.42	71.82	681.0	340.8	167.0	148.6	24.6
M	62.36	68.78	1,138.3	624.2	223.9	250.7	39.5
A	70.31	70.91	1,244.8	720.6	200.1	284.1	40.1

	New motor vehicle sales											
			Passenger						Commercial			
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manu-factured	Overseas manu-factured
Year and month	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A	Unadj.	S.A.		
						Units						
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1981	1,190,882		904,195		646,942		257,253		286,687		250,775	35,912
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1981 M	122,053	103,633	91,446	77,699	65,351	55,275	26,095	22,424	30,607	25,934	27,279	3,328
J	118,796	98,129	88,281	73,692	63,167	52,052	25,114	21,640	30,515	24,437	26,890	3,625
J	97,008	92,381	74,464	70,189	50,684	48,594	23,780	21,595	22,544	22,192	19,792	2,752
A	84,545	92,648	65,244	70,610	45,667	50,837	19,577	19,773	19,301	22,038	16,818	2,483
S	87,515	93,956	67,535	72,076	44,032	50,132	23,503	21,944	19,980	21,880	16,534	3,446
O	87,398	82,086	67,103	62,778	47,454	42,667	19,649	20,111	20,295	19,308	16,953	3,342
N	103,231	115,310	80,835	89,673	61,131	67,947	19,704	21,726	22,396	25,637	19,005	3,391
D	63,730	85,801	47,297	64,672	32,380	44,646	14,917	20,026	16,433	21,129	13,236	3,197
1982 J	52,526	70,944	38,729	52,829	25,383	34,168	13,346	18,661	13,797	18,115	11,495	2,302
F	67,804	78,522	50,437	58,673	35,010	40,193	15,427	18,480	17,367	19,849	14,386	2,981
M	88,437	74,528	66,711	56,463	44,301	36,815	22,410	19,648	21,726	18,065	17,838	3,888
A	93,849	78,019	72,394	60,165	51,390	41,467	21,004	18,698	21,455	17,854	18,429	3,026
M	95,250	80,557	74,053	62,992	51,154	43,254	22,899	19,738	21,197	17,565	18,170	3,027
J	101,337	82,550	78,968	64,772	57,941	46,725	21,027	18,047	22,369	17,778	19,517	2,852
J	65,076	63,188	51,581	49,415	34,850	34,098	16,731	15,317	13,495	13,773	10,732	2,763
A	72,186	77,359	57,218	60,693	37,712	41,770	19,506	18,923	14,968	16,666	11,726	3,242
S	75,973	80,392	60,133	62,997	37,832	42,410	22,301	20,587	15,840	17,395	11,085	4,755
O	69,496	68,515	53,854	53,062	35,199	32,947	18,655	20,115	15,642	15,453	11,351	4,291
N	72,150	76,394	57,405	60,319	39,714	42,399	17,691	17,920	14,745	16,075	11,259	3,486
D	66,818	89,933	51,998	71,099	38,949	53,188	13,049	17,911	14,820	18,834	10,998	3,822
1983 J	53,005	72,326	40,931	56,593	28,643	38,989	12,288	17,604	12,074	15,733	9,790	2,284
F	61,693	72,816	48,740	57,610	32,067	38,305	16,673	19,305	12,953	15,206	10,275	2,678
M	103,466	86,712	81,206	67,985	59,184	49,703	22,022	18,282	22,260	18,727	17,914	4,346
A	113,007	91,918	88,354	72,040	68,924	53,812	19,430	18,228	24,653	19,878	20,291	4,362

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

			Chrysler				Ford				
Year and month	Total all vehicles	Total all cars	Total	Cordoba	Diplomat	New Yorker	Total	Ford	Escort	Lynx	EXP
D	125000	125001	125008	125012	124994	124991	125015	125016	124986	124985	124997
1981	1,322,780	803,117	69,149	19,493	10,804	13,310	209,494	79,066	1,713	431	72,334
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1981 M	135,198	85,059	2,237	1,208	-	-	28,316	6,781	-	-	15,537
J	151,913	101,162	8,743	1,746	2,358	-	32,229	8,561	-	-	15,074
J	96,493	60,721	8,779	1,679	1,924	-	12,613	2,526	-	-	5,164
A	77,734	45,855	7,353	2,040	1,714	1,384	21,859	7,166	-	-	8,703
S	92,422	55,582	8,808	2,811	1,330	2,113	9,543	7,865	-	-	-
O	102,148	59,197	5,688	1,056	828	1,902	13,510	12,551	-	-	-
N	108,579	65,677	8,112	1,297	1,214	3,637	15,272	9,468	-	-	2,843
D	85,973	50,799	9,256	1,290	1,436	4,274	12,666	5,391	1,713	431	2,848
1982 J	77,833	48,272	13,137	1,687	2,122	6,747	11,655	6,789	1,626	563	857
F	94,224	59,462	13,018	1,863	2,779	5,234	16,091	10,166	2,025	549	1,175
M	139,657	85,261	15,924	1,657	3,608	6,156	31,257	12,267	11,201	3,782	1,504
A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	108,309	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	115,506	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,228	87,041	21,357	2,572	3,515	11,652	9,176	242	4,481	1,947	1,753
A	137,376	89,588	21,032	2,593	3,137	12,152	13,237	-	5,970	1,800	1,457

	General Motors							
Year and month	Total	Chevrolet	Grand Prix	Celebrity	Pontiac	Cutlass	AMC total cars	Volvo total cars
D	125029	125034	125051	124987	125036	125049	125002	125055
1981	478,389	121,467	34,697	6,733	66,556	120,023	37,491	8,594
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1981 M	50,696	6,692	4,697	-	11,435	11,343	3,130	680
J	56,031	8,193	4,507	-	13,560	11,894	3,440	719
J	35,378	3,923	3,830	-	6,765	9,793	3,252	699
A	11,668	976	-	-	-	6,440	4,762	213
S	33,013	14,068	-	-	1,932	15,093	3,290	928
O	36,392	18,065	-	-	963	15,150	2,930	677
N	37,699	17,923	-	1,694	1,554	14,416	3,888	706
D	26,156	14,185	-	5,039	4,052	-	1,957	764
1982 J	21,192	8,123	-	1,537	1,659	9,873	1,389	899
F	27,128	16,734	-	1,644	1,915	6,835	2,371	854
M	34,316	15,390	-	5,165	6,665	7,096	2,805	959
A	32,430	17,634	-	3,628	4,330	6,838	2,433	945
M	31,210	16,307	-	4,055	3,684	7,164	2,436	900
J	36,116	20,112	-	4,930	3,609	7,465	2,677	990
J	27,194	13,801	-	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	-	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks								
	Total	Chrysler	Ford	G.M.	International	Mack	Western Star	Freightliner	Paccar (Kenworth)
D	125059	125060	125061	125062	125065	125067	125066	124983	124984
1981	519,663	80,005	145,310	277,698	12,148	2,311	2,191	-	-
1982	468,395	95,317	132,531	227,277	10,947	796	641	225	661
1981 M	50,139	8,270	15,230	25,229	1,003	194	213	-	-
J	50,751	4,325	15,298	29,487	1,105	293	243	-	-
J	35,772	5,001	8,596	21,448	336	202	189	-	-
A	31,879	9,190	9,172	12,176	1,056	158	127	-	-
S	36,840	7,383	11,283	16,735	1,019	207	213	-	-
O	42,951	7,687	8,385	25,525	946	216	192	-	-
N	42,902	8,045	9,326	24,195	992	184	160	-	-
D	35,174	6,862	8,275	18,367	1,419	104	147	-	-
1982 J	29,561	6,035	6,071	16,194	967	81	100	-	113
F	34,762	7,433	7,504	18,606	878	148	84	-	109
M	54,396	10,255	15,058	27,696	1,227	-	62	-	98
A	52,537	9,585	13,793	27,822	1,074	126	57	-	80
M	50,491	10,075	15,712	23,435	1,073	139	57	-	-
J	55,454	11,202	16,795	26,103	1,155	153	46	-	-
J	26,186	4,694	7,117	13,928	315	60	12	-	60
A	38,988	10,010	16,026	11,735	1,110	27	62	11	7
S	34,950	10,511	6,573	17,300	370	62	63	44	27
O	36,027	9,293	9,429	16,405	742	-	36	42	80
N	29,579	1,883	10,281	16,119	1,157	-	24	68	47
D	25,464	4,341	8,172	11,934	879	-	38	60	40
1983 J	34,964	11,251	6,579	16,501	590	-	-	39	4
F	37,643	10,485	9,040	17,837	238	-	-	43	-
M	47,187	12,337	13,661	20,332	707	-	26	54	70
A	47,788	10,864	11,378	24,487	939	-	41	50	29

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type[1]			Freezers, domestic type home and farm			Refrigerators & freezers, household type[7]		Domestic washing machines[5]					Clothes dryers		
	Production	Domestic Sales[3]	Factory stocks[4]	Production	Domestic Sales	Factory stocks[4]	Imports	Exports	Production[6]	Sales[2,6]	Factory stocks[4,6]	Imports	Exports	Production	Sales[2]	Factory stocks[4]
D	2385	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1981	532.64	469.15	91.62	367.5	322.00	68.04	46.87	107.12	418.0	x	66.97	55.28	47.42	315.5	x	63.41
1982	365.74	368.63	82.17	260.3	272.00	28.38	58.47	77.49	321.8	320.59	51.11	51.48	19.50	246.4	251.85	50.17
1981 J	65.51	65.13	122.60	37.71	42.79	87.32	5.65	11.42	50.72	x	109.72	3.49	4.19	37.20	x	96.84
J	35.38	49.34	106.64	31.34	45.31	72.00	6.36	8.43	20.07	37.74	91.03	5.78	4.51	14.99	28.07	83.64
A	32.30	29.34	105.44	27.95	21.67	75.49	1.36	6.06	29.86	26.64	89.67	3.39	1.70	21.77	19.38	92.13
S	57.89	39.15	117.84	31.16	36.99	71.19	6.67	8.28	41.48	40.71	88.84	4.67	2.96	33.39	30.86	86.42
O	45.20	37.44	111.31	30.65	27.54	72.17	2.10	8.34	30.51	32.83	80.31	7.91	3.87	23.13	28.14	83.52
N	39.74	30.36	110.10	23.57	19.13	76.60	5.51	5.61	18.95	25.92	77.84	3.19	3.84	13.25	22.50	71.56
D	14.85	28.28	91.62	10.43	16.22	68.04	3.95	3.77	16.10	25.64	66.97	2.53	1.87	15.61	22.91	63.41
1982 J	16.40	12.67	96.68	12.46	8.97	70.26	2.67	4.77	22.47	17.84	71.76	3.56	2.17	15.68	15.64	61.45
F	24.98	20.43	100.00	24.51	15.93	75.45	3.23	4.34	18.55	24.17	66.25	4.25	2.26	17.74	19.97	59.63
M	27.07	26.02	81.59	26.65	16.70	85.05	5.96	9.44	28.95	23.44	58.69	6.80	2.14	19.72	18.50	55.48
A	33.74	27.96	114.91	22.41	17.41	87.46	7.60	6.23	35.06	22.09	71.27	3.31	1.84	28.80	16.87	65.11
M	45.98	30.11	114.56	24.09	21.24	87.92	3.59	5.24	26.08	25.02	71.75	2.64	1.62	19.20	16.98	67.92
J	32.01	44.41	101.88	27.46	27.14	85.26	7.73	7.92	28.98	35.74	64.75	2.76	1.01	22.03	25.96	65.23
J	21.64	38.54	85.81	18.72	34.54	66.81	7.03	8.63	12.52	32.45	45.30	3.46	1.57	9.67	23.05	52.05
A	24.47	28.74	80.67	16.74	31.69	47.72	2.91	7.54	24.48	24.15	44.71	4.15	0.90	19.95	17.87	51.94
S	40.56	36.35	83.89	24.85	31.85	38.83	6.71	7.20	39.62	30.22	53.14	3.56	1.27	27.67	23.50	56.30
O	40.39	34.67	86.35	25.79	26.62	35.29	2.42	6.72	35.17	31.53	57.01	4.26	1.88	27.17	26.26	58.23
N	32.45	34.15	86.03	22.35	24.71	30.55	3.97	5.32	25.67	26.74	58.54	7.75	1.54	17.58	24.19	52.26
D	26.05	34.58	82.17	14.24	15.20	28.38	4.65	4.14	24.26	27.20	51.11	4.99	1.30	21.17	23.06	50.17
1983 J	36.24	26.42	90.14	27.64	12.03	41.74	6.02	5.30	30.93	22.66	59.74	3.45	1.39	23.60	18.82	55.69
F	38.98	30.91	98.12	25.76	14.45	51.08	2.49	5.03	32.61	28.14	65.63	3.49	1.21	24.08	23.51	57.08
M	38.52	32.88	102.39	35.72	17.16	63.11	1.48	7.55	37.74	25.24	77.68	3.41	2.06	28.61	18.51	67.04
A	29.18	32.80	97.23	32.14	17.70	78.40	1.15	7.45	21.15	26.64	71.75	3.62	2.15	15.61	19.64	62.57
M	51.77	34.25	112.33	35.73	19.29	92.75			23.91	24.01	71.65			17.46	17.05	64.06

[1] Gas types are included. [2] Includes producers' shipments for export. [3] In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. [4] End of period. [5] Electric and other. [6] Excludes apartment type machines. [7] Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

Section 7 · Fuel, Power, Mining

84 1. Electric Energy
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation					Net exports[1]	Total available[2]
	Hydraulic[1]	Thermal[1]	Total[1]	Utilities[2]	Industries[2]		
D	2437	2438	2439	2440	2441	2442	2443
1981	263,472	116,737	380,209	340,487	39,723	33,877	346,333
1982	255,136	120,313	375,449	339,514	35,935	31,366	344,083
1981 A	21,741	8,579	30,320	26,961	3,359	2,611	27,709
M	20,897	8,317	29,214	25,775	3,439	2,390	26,823
J	19,466	8,192	27,658	24,455	3,203	2,074	25,583
J	19,695	8,847	28,542	25,434	3,108	2,852	25,690
A	19,821	8,989	28,810	25,956	2,854	3,244	25,566
S	19,966	8,628	28,594	25,616	2,978	2,792	25,802
O	22,271	9,607	31,878	28,652	3,226	3,080	28,798
N	23,270	9,896	33,166	30,030	3,136	3,175	29,990
D	24,773	11,315	36,088	33,064	3,024	3,112	32,976
1982 J	26,038	13,825	39,863	36,548	3,315	2,849	37,014
F	22,362	11,800	34,162	31,328	2,834	2,432	31,730
M	22,871	11,940	34,811	31,736	3,075	2,382	32,826
A	21,319	9,534	30,853	27,903	2,950	2,055	28,798
M	20,522	8,140	28,662	25,767	2,895	2,260	26,402
J	17,902	8,255	26,157	23,394	2,763	1,267	24,890
J	17,689	8,621	26,310	23,631	2,679	2,016	24,293
A	18,767	9,512	28,279	25,380	2,899	3,419	24,860
S	18,998	8,865	27,863	25,077	2,786	3,406	24,457
O	21,158	9,385	30,543	27,442	3,102	3,508	27,036
N	22,901	9,930	32,831	29,685	3,146	3,266	29,566
D	24,539	10,534	35,073	31,852	3,221	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049

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[1] Less imports. [2] Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.	Yukon and N.W T
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1981	346,333	8,826	511	6,768	8,846	120,657	107,688	13,482	9,931	25,479	43,258	887
1982	344,083	8,487	511	6,664	8,490	117,943	106,683	14,366	10,115	26,404	43,612	808
1981 A	27,709	686	41	576	738	9,737	8,527	1,042	776	1,932	3,585	69
M	26,823	659	41	532	684	9,240	8,396	996	768	1,911	3,531	65
J	25,583	642	39	508	618	8,505	8,303	934	716	1,871	3,386	61
J	25,690	639	42	522	630	8,507	8,530	968	749	2,002	3,040	61
A	25,566	648	45	500	677	8,671	8,372	967	758	2,032	2,833	63
S	25,802	655	43	487	657	8,694	8,243	955	753	1,973	3,273	69
O	28,798	740	44	540	717	9,911	8,948	1,093	834	2,078	3,817	76
N	29,989	793	43	578	777	10,602	9,089	1,155	845	2,133	3,893	81
D	32,976	848	46	625	811	11,742	9,870	1,423	991	2,361	4,170	89
1982 J	37,014	902	44	676	920	13,348	11,231	1,700	1,125	2,548	4,421	99
F	31,730	847	41	608	809	11,257	9,650	1,389	937	2,236	3,870	86
M	32,826	891	43	628	823	11,546	10,089	1,449	843	2,322	4,110	82
A	28,798	836	40	576	715	10,216	8,839	1,099	777	2,041	3,573	86
M	26,402	772	40	533	663	8,787	8,229	1,069	718	2,004	3,516	71
J	24,890	624	39	495	595	8,159	7,997	953	705	2,025	3,245	53
J	24,293	494	43	498	587	7,737	8,120	931	692	2,073	3,067	51
A	24,860	419	47	505	569	8,087	8,101	953	730	2,220	3,179	50
S	24,457	493	42	480	577	8,057	7,815	1,021	726	2,063	3,131	52
O	27,036	663	43	516	753	9,169	8,244	1,159	800	2,154	3,473	61
N	29,566	717	43	539	725	10,170	8,887	1,284	945	2,337	3,852	67
D	32,178	833	47	609	791	11,404	9,471	1,442	1,015	2,475	4,020	71
1983 J	34,060	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,074	65
F	30,724	764	41	593	815	11,116	9,205	1,320	896	2,318	3,599	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production									Imports	Exports	Available for consumption	Coke production
	Bituminous	Sub-bituminous	Lignite	Total	N.S.	N.B.	Sask.	Alta	B.C.				
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1981	21,736	11,549	6,797	40,082	2,536	522	6,797	18,445	11,782	14,835	15,843	39,082	4,657
1982	22,273	12,931	7,487	42,691	3,048	497	7,487	19,920	11,739	15,481	16,000	42,173	3,999
1981 M	1,549	877	580	3,006	256	42	580	1,362	766	1,042	1,476	2,574	446
J	1,758	847	539	3,144	249	46	539	1,381	929	726	1,565	2,307	399
J	1,744	717	447	2,908	244	46	447	1,181	990	2,314	1,309	3,913	453
A	1,647	1,008	478	3,133	30	47	478	1,446	1,132	1,641	1,149	3,625	297
S	1,602	1,069	476	3,147	19	45	476	1,613	994	1,941	1,375	3,714	304
O	1,702	1,032	536	3,270	116	41	536	1,519	1,058	2,139	1,408	4,002	303
N	1,927	1,046	572	3,545	294	52	572	1,659	968	1,901	1,230	4,216	288
D	2,118	1,145	716	3,979	266	45	716	1,861	1,091	1,786	1,393	4,372	376
1982 J	1,810	1,157	628	3,595	256	36	628	1,676	999	8	970	2,633	395
F	1,716	1,020	569	3,305	270	42	569	1,551	873	12	1,126	2,192	379
M	2,253	1,191	618	4,062	275	48	618	1,966	1,155	13	1,508	2,567	402
A	2,250	1,025	541	3,816	273	41	541	1,767	1,194	1,676	1,679	3,813	371
M	2,368	905	639	3,912	290	43	639	1,731	1,209	2,188	1,671	4,428	368
J	2,132	940	649	3,721	241	38	649	1,646	1,147	2,284	1,407	4,599	323
J	1,698	845	606	3,149	230	34	606	1,303	976	1,660	1,333	3,476	317
A	1,615	1,040	599	3,254	251	41	599	1,484	879	1,953	1,269	3,938	306
S	1,723	1,058	631	3,412	248	44	631	1,545	944	1,318	1,361	3,369	289
O	1,236	1,077	665	2,978	255	46	665	1,386	626	1,997	1,259	3,716	298
N	1,760	1,254	667	3,681	249	43	667	1,843	879	1,719	1,209	4,191	270
D	1,712	1,419	675	3,806	210	41	675	2,022	858	653	1,208	3,251	281
1983 J	1,949	1,335	712	3,996	244	42	711	1,981	1,018	2	1,530	2,468	278
F	1,425	1,140	658	3,223	246	46	658	1,722	551	187	853	2,557	266
M	1,524	1,321	645	3,490	329	52	645	1,844	620	106	1,098	2,498	321
A	1,727	1,097	606	3,430	271	43	606	1,604	906	609	1,437	2,602	314

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas[1]

Year and month	Crude oil and equivalent[2]					Natural gas							
						Domestic net new production[3]	Total supply of marketable gas	Sales					
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.			Total	Residential	Commercial	Industrial	Exports	Imports
	Thousand cubic metres					Million cubic metres							
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517
1981	80,328.7	29,524.9	109,853.6	101,081.7	9,462.3	97,833.1	67,946.6	42,896.3	9,805.4	10,128.2	22,962.8	21,582.8	2.8
1982	79,255.1	19,652.4	98,907.5	86,480.5	12,397.2	98,739.7	69,421.4	43,960.0	12,361.3	9,981.1	21,617.6	22,206.0	4.7
1981 A	6,823.7	3,453.9	10,277.6	9,411.4	676.6	8,027.9	5,403.3	3,686.7	827.6	890.4	1,968.7	1,560.8	0.2
M	6,614.9	2,047.8	8,662.7	7,943.3	632.6	7,309.0	4,996.1	2,992.6	574.6	602.0	1,816.0	1,468.0	0.2
J	6,306.8	2,720.8	9,027.6	8,463.2	583.3	7,031.2	4,752.7	2,445.2	345.8	372.8	1,726.6	1,550.7	0.1
J	6,739.6	2,408.6	9,148.2	8,615.7	654.5	7,187.1	4,689.3	2,175.4	272.6	297.1	1,605.7	1,513.2	-
A	6,734.3	3,147.2	9,881.5	9,096.6	726.8	6,944.0	4,578.8	2,072.2	252.0	282.5	1,537.7	1,518.9	-
S	6,454.7	1,883.0	8,337.7	7,657.0	793.4	7,084.6	4,751.5	2,428.4	366.7	422.3	1,639.4	1,572.9	-
O	5,922.9	2,132.2	8,055.1	7,332.2	831.8	8,294.5	5,836.3	3,410.7	694.0	697.1	2,019.7	1,924.5	0.2
N	6,533.2	1,865.4	8,398.6	7,685.2	870.2	8,636.4	6,266.8	3,987.1	947.4	941.8	2,097.9	1,930.3	0.3
D	7,266.8	2,600.4	9,867.2	9,054.8	997.8	9,876.6	7,250.4	5,001.3	1,365.7	1,465.9	2,169.7	2,272.2	0.6
1982 J	6,596.0	1,986.8	8,582.8	7,550.9	955.6	10,573.7	7,849.9	6,108.8	2,223.2	1,604.3	2,281.3	2,463.7	1.0
F	6,132.6	2,208.6	8,341.2	7,502.5	862.2	9,100.5	6,799.4	5,670.7	1,935.5	1,534.9	2,200.3	2,157.6	0.6
M	6,351.6	1,784.8	8,136.4	7,316.1	842.8	9,127.4	6,529.6	5,082.3	1,590.3	1,332.3	2,159.7	1,989.3	0.5
A	4,901.9	1,498.5	6,400.4	5,606.0	728.8	8,188.9	5,810.6	4,180.8	1,307.6	1,079.8	1,793.4	1,756.2	0.4
M	6,076.0	1,563.1	7,639.1	6,672.1	940.8	7,336.3	5,132.3	2,820.7	667.3	552.6	1,600.8	1,571.7	0.3
J	6,805.0	1,770.0	8,575.0	7,853.9	960.3	6,934.5	4,527.3	2,294.4	402.9	328.8	1,562.7	1,453.7	0.1
J	6,754.2	1,983.8	8,738.0	7,410.8	1,228.0	6,869.9	4,456.0	1,929.7	294.5	257.6	1,377.6	1,505.6	0.1
A	7,398.0	1,687.4	9,085.4	8,070.9	1,193.0	6,852.9	4,594.0	2,104.2	311.8	289.9	1,502.5	1,494.8	0.1
S	6,678.0	1,338.6	8,016.6	6,962.2	1,161.1	6,866.7	4,645.4	2,321.7	398.0	348.1	1,575.6	1,494.9	0.2
O	7,025.9	1,200.2	8,226.1	7,012.9	1,092.6	7,919.7	5,422.6	2,935.8	662.6	544.1	1,729.1	1,838.6	0.3
N	7,217.6	1,682.0	8,899.6	7,597.9	1,189.5	9,044.6	6,499.6	3,956.6	1,124.7	933.6	1,898.3	2,064.5	0.5
D	7,318.3	948.6	8,266.9	6,924.3	1,242.5	9,924.6	7,154.7	4,554.3	1,442.9	1,175.1	1,936.3	2,415.4	0.6
1983 J	6,760.1	1,763.9	8,524.0	7,234.0	1,337.1	9,892.6	7,163.3	..	..	..	..	2,428.3	0.5
F	6,350.4	958.3	7,308.7	6,355.8	1,027.5	8,515.1	6,072.4	..	..	..	..	2,021.1	0.4
M	6,796.5	960.1	7,756.6	6,570.5	1,341.4	8,455.1	5,798.2	..	..	..	..	1,777.7	0.4

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

[1] Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. [2] Includes crude oil, condensate and pentanes plus [3] Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

		Production of saleable products[2]									Net sales in Canada			
Year and month	Total refinery receipts[1]	Total, all products[6]	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1981	100777	104232	36848	15747	13816	15169	4966	3045	2814	11828	93937	37228	12986	14740
1982	86199	90296	33751	11414	12377	12510	4353	2556	2757	10574	84318	34279	10512	13530
1981 M	7966	8397	2857	1279	1143	1204	316	259	258	1081	7324	3092	1008	1319
J	8450	8615	2983	1098	1322	1020	470	403	266	1053	7806	3294	1086	1386
J	8596	9172	3334	1275	1295	1181	470	432	277	908	7927	3542	932	1326
A	9056	9278	3276	1254	1397	1059	512	441	279	1060	8035	3543	876	1368
S	7621	7928	2893	1002	1021	1044	439	359	233	937	7575	3189	890	1399
O	7281	7560	2831	961	1035	1022	360	283	209	859	7687	3062	1061	1330
N	7642	8427	3059	1305	1132	1209	402	206	204	910	7679	2896	1143	1244
D	9038	9194	3304	1458	1159	1489	426	100	197	1062	8057	2974	1255	1107
1982 J	7524	8218	3080	1245	1006	1313	294	96	228	956	7627	2629	1117	882
F	7484	7336	2649	1071	845	1253	301	115	207	895	7655	2626	1149	1067
M	7297	7755	2829	1061	980	1170	377	118	225	995	7431	2735	994	1103
A	5596	6101	2508	807	867	837	386	81	201	414	6482	2678	885	941
M	6666	6733	2583	788	1091	784	345	173	223	745	6606	2849	829	1216
J	7817	7805	2850	806	1279	803	488	374	296	909	6837	3034	791	1245
J	7360	8088	3069	876	1191	948	429	373	263	939	6907	3157	729	1208
A	8015	8324	3128	904	1242	909	468	370	264	1038	7411	3316	810	1283
S	6962	7426	2674	845	1012	949	310	348	210	1077	6661	2909	644	1276
O	7006	7193	2581	950	889	1062	362	285	184	879	6587	2767	695	1173
N	7598	7769	2899	1036	1093	1168	310	159	216	888	6947	2779	902	1142
D	6874	7548	2901	1025	882	1314	283	64	240	839	7164	2802	967	995
1983 J	7234	7409	2792	924	1024	1123	351	83	270	842	6386	2406	781	850
F	6356	6756	2510	814	903	1074	303	103	246	802	6493	2462	841	902
M	6571	6856	2584	831	995	822	412	112	258	841	6307	2571	673	967
A	-										5678	2577	523	906

	Net sales in Canada					Closing inventories								
Year and month	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1981	12687	4690	2895	1737	6975	18054	5177	2041	2442	4670	771	478	160	2314
1982	11648	4240	2437	1938	5730	14812	4560	1456	2032	3331	644	355	165	2268
1981 M	614	369	232	132	558	18463	5761	2080	2439	3992	735	764	192	2382
J	420	433	430	160	597	18557	5474	2016	2536	4262	749	706	199	2498
J	328	458	460	179	704	19031	5269	2222	2756	4733	741	658	209	2324
A	461	478	475	187	647	19493	5065	2461	2938	5081	767	579	234	2249
S	553	445	417	145	537	19125	4929	2301	2692	5443	729	500	252	2280
O	844	351	341	150	547	18019	4693	2089	2447	5234	731	430	207	2188
N	1167	350	213	125	542	17772	4789	2119	2424	4866	740	422	180	2232
D	1629	359	54	162	515	18054	5177	2041	2442	4670	771	478	160	2314
1982 J	2076	311	33	162	416	17869	5542	2032	2404	3828	742	541	138	2642
F	1876	324	48	151	414	16614	5568	1774	2101	3015	693	606	112	2744
M	1512	383	60	163	481	16342	5657	1671	2020	2716	677	665	116	2820
A	1102	332	70	128	346	15458	5485	1641	1901	2336	706	672	119	2598
M	507	361	180	137	528	14764	5132	1391	1876	2422	697	659	125	2461
J	326	382	376	176	508	14725	4850	1201	2082	2607	800	624	165	2396
J	287	399	363	186	579	15038	4684	1222	2236	3032	822	578	196	2268
A	450	431	416	208	498	15035	4481	1199	2446	3218	794	483	210	2205
S	437	386	363	163	482	15213	4362	1312	2378	3485	723	411	221	2319
O	630	320	330	173	500	14937	4200	1391	2273	3516	750	335	208	2264
N	976	302	147	155	543	15030	4371	1399	2126	3592	721	344	194	2282
D	1469	309	52	136	435	14812	4560	1456	2032	3331	644	355	165	2268
1983 J	1436	278	54	138	443	15246	4993	1527	2134	3068	691	385	172	2276
F	1398	275	66	131	419	14834	5090	1525	2003	2718	671	426	177	2224
M	1103	314	71	164	444	14495	5089	1385	1971	2386	747	465	198	2254
A			72			-	-	-	-			-		

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[1] Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. [2] Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. [3] Includes stove oil, kerosene. [4] Includes aviation gasoline and aviation turbo fuel. [5] Includes propane and propane mixes and butane and butane mixes. [6] Includes petro-chemical feed stocks, naphtha specialities, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper						Lead					
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum	
	Production	Exports[1]	Production	Exports[2]	Production	Exports[3]	Production	Exports[4]	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1981	693.1	549.5	473.7	263.3	159.7	148.2	283.3	266.2	168.4	119.8	12.2	13.7
1982	646.8	499.4	312.2	233.1	85.8	102.6	268.9	252.9	174.2	146.2	16.5	17.6
1981 M	63.5	52.1	41.8	24.5	15.6	11.0	20.2	25.3	10.7	10.0	1.0	1.1
J	58.5	71.6	44.5	27.3	16.4	16.6	19.9	21.7	8.6	10.4	1.3	1.1
J	48.0	43.5	32.1	19.1	2.6	4.0	11.7	13.8	11.5	6.3	1.0	0.9
A	62.7	46.8	36.6	20.9	13.1	11.1	23.6	26.0	14.6	10.8	1.0	1.0
S	51.3	48.5	37.2	20.0	13.7	14.0	26.4	23.4	15.5	13.0	0.9	1.2
O	68.7	37.4	36.7	22.4	12.3	13.8	25.3	22.0	15.8	9.5	1.1	1.9
N	54.5	47.8	38.9	24.7	12.4	11.3	22.3	25.7	14.5	10.8	1.0	1.4
D	57.0	47.7	41.4	22.7	11.5	12.8	36.5	20.8	14.2	8.3	1.0	1.0
1982 J	51.5	36.6	38.4	20.7	12.7	8.9	22.4	21.0	13.7	8.3	1.7	1.8
F	57.6	46.8	40.8	30.2	12.2	16.2	17.3	15.2	15.4	11.1	1.4	1.7
M	64.8	61.6	46.4	28.5	15.6	18.1	25.3	29.8	17.9	16.8	1.3	1.9
A	68.4	42.2	41.0	24.9	15.7	12.1	33.7	15.7	17.5	7.0	2.0	1.6
M	54.4	49.5	17.2	15.6	13.2	14.6	20.2	12.2	16.9	10.3	1.6	1.2
J	76.6	24.1	2.9	15.7	5.4	2.7	19.5	15.1	16.2	7.8	1.7	1.7
J	42.0	47.4	3.7	19.1	1.8	6.4	35.4	19.8	5.0	14.6	1.4	1.3
A	41.2	26.0	3.4	4.8	1.8	4.3	15.0	32.7	11.1	9.6	0.8	2.1
S	41.2	41.4	20.7	13.9	1.7	2.9	23.7	28.1	14.7	10.7	0.9	1.1
O	47.7	29.9	34.0	10.5	1.7	4.4	18.1	23.8	13.4	16.9	1.2	1.2
N	50.8	49.1	37.2	26.9	1.8	3.4	20.3	20.8	15.8	14.9	1.3	1.1
D	50.6	44.8	26.5	22.3	2.2	8.4	18.0	18.7	16.6	18.2	1.3	0.8
1983 J	45.2	50.5	24.9	18.9	2.6	3.5	23.4	16.5	15.6	14.6	0.9	1.3
F	49.6	24.9	27.8	13.6	5.0	6.8	19.7	17.6	16.1	11.1	0.9	0.9
M	53.1	40.6	35.1	21.7	8.1	8.7	15.7	21.3	16.7	10.3	1.1	1.7
A	40.2	41.6	31.7	15.6	7.1	7.3	23.0	12.5	18.1	12.4	1.2	1.0

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore	Gold Production	Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes				
	Production	Exports	Production	Exports				Production	Exports	
	Thousand tonnes					Thousands	Thousand grams			Thousand kilograms
D	2597	2598	2599	2600	2601	2602	2603	2605	2606	2609
1981	1003.4	969.8	618.5	453.5	3755.2	49696	47060	1070768	1465627	7526.0
1982	1002.3	928.1	511.9	470.4	3514.0	33034	63078	1277700	1736911	7574.8
1981 M	91.1	67.9	48.8	39.9	452.6	6057	3801	119280	98629	540
J	83.7	87.6	48.7	35.5	286.1	5451	3646	79655	123605	573
J	83.1	90.3	47.9	37.7	467.5	5239	2944	59581	114741	727
A	106.0	82.9	51.4	38.3	296.3	5098	4391	111660	158690	586
S	94.0	101.0	51.4	40.7	352.7	4415	3757	81496	129639	885
O	82.5	73.1	53.9	33.4	131.0	4979	4407	95723	106281	788
N	84.8	108.5	51.8	34.7	531.3	3659	4262	87901	148892	651
D	88.1	54.6	51.7	29.1	467.2	4058	4162	97280	125471	938
1982 J	79.4	48.8	52.2	38.4	126.9	2140	4189	100411	125596	392
F	60.1	87.5	43.0	40.3	235.1	2252	4423	68864	119002	574
M	87.8	66.2	53.0	38.8	123.6	1696	5113	121638	132874	748
A	67.1	64.8	47.2	37.1	326.9	3059	4871	152780	115269	899
M	87.3	79.7	50.9	47.7	536.8	3746	5259	157998	166590	463
J	72.7	54.1	35.7	34.1	287.4	3730	5433	87154	138939	709
J	119.7	69.2	9.3	43.9	283.9	3071	5749	107399	162174	414
A	65.8	95.4	25.9	25.2	400.0	3350	5582	56003	109453	570
S	101.5	95.9	37.8	27.0	268.8	2905	5054	75537	174304	706
O	114.1	102.7	53.1	43.1	339.6	2705	5441	87311	220119	807
N	66.1	72.0	53.6	41.1	304.9	2096	5797	144290	99749	638
D	80.7	91.9	50.2	53.7	280.3	2285	6174	118324	172842	656
1983 J	68.4	36.6	50.6	34.0	113.7	1130	5530	97880	121863	586
F	55.8	94.4	49.2	32.1	123.4	1314	4855	105006	175237	708
M	55.8	91.4	56.3	51.1	108.6	1107	5376	109481	186745	531
A	78.2	61.6	52.9	56.2	284.2	3306	5276	96129	149234	471

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[1] Includes copper fine in ore, ingots, bars, billets, rods and strips. [2] Includes ingots, bars and billets. [3] Includes nickel in matte or speiss, oxide and fine. [4] Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments[1]	Imports	Production
D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1981	1120	1062.1	7309	9576	9656	2555.5	7321.9	1254.9	6616.9
1982	839	880.7	6201	8078	8084	2197.2	7930.6	1526.9	5289.4
1981 J	99.6	90.4	798	995	1051	233.7	403.4	120.8	738.1
J	67.3	71.8	724	1090	1089	214.9	487.8	56.5	511.9
A	102.7	101.0	705	1113	1147	160.1	535.2	213.6	638.7
S	111.9	113.0	656	864	1093	200.2	689.7	109.3	414.9
O	103.0	77.9	706	1066	1003	220.9	756.5	92.7	404.5
N	90.4	94.8	504	912	861	200.0	618.4	73.8	535.8
D	100.9	92.2	467	777	687	202.7	677.5	84.1	522.3
1982 J	60.0	59.6	304	297	242	210.6	905.8	29.1	392.1
F	74.8	81.3	294	334	344	200.4	992.9	125.6	380.6
M	69.2	75.0	332	435	454	237.2	605.8	34.8	444.2
A	66.9	65.2	496	648	629	195.8	482.4	37.6	566.1
M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
S	84.0	95.2	610	985	940	176.7	555.8	201.8	377.7
O	75.0	81.1	678	842	841	180.6	712.5	111.7	357.8
N	71.5	83.6	655	674	674	172.5	795.9	83.0	471.5
D	81.5	81.5	529	465	484	157.5	695.7	133.5	454.9
1983 J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
A	75.0	65.7	606	497	502	177.1	576.9	50.3	532.5
M		-		772	765		-	-	-

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[1] Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Section 8 · Construction

90 1. Building Permits, by Type
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Table 1: Building permits, by type (million dollars)

Year and month	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]
		Total	Industrial	Commercial	Institutional and government				Total	Industrial	Commercial	Institutional and government		
D	2671	2683	2672	2673	2674	2675	2676							
D								2677	4898	2678	2679	2680	2681	2682
1981	18,735.5	8,920.9	1,731.2	5,229.8	1,959.8	9,814.6	7,948.7	4	6	6	6	6	6	5
1982	12,788.8	6,655.9	1,096.3	3,485.2	2,074.4	6,132.9	5,766.7							
	Unadjusted for seasonal variation							Adjusted for seasonal variation						
1981 M	1,863.8	709.5	147.0	428.2	134.3	1,154.4	612.5	1,634.2	705.8	134.3	414.2	157.3	928.4	604.6
J	1,953.5	860.4	157.9	551.8	150.8	1,093.1	733.5	1,651.1	750.7	132.3	476.8	141.5	900.4	570.5
J	1,799.9	898.7	195.9	487.8	214.9	901.3	772.3	1,646.9	789.6	133.6	445.7	210.4	857.2	657.8
A	1,584.8	826.2	188.0	447.0	191.2	758.6	644.6	1,512.4	777.0	169.2	428.3	179.5	735.4	527.4
S	1,354.2	717.6	163.6	407.0	147.0	636.6	547.3	1,258.3	653.9	149.7	383.9	120.4	604.4	503.2
O	1,357.7	734.5	138.0	447.7	148.8	623.2	640.4	1,283.7	716.6	127.1	435.5	154.0	567.1	573.3
N	1,702.5	1,026.9	129.5	613.4	284.0	675.6	949.1	1,620.6	958.4	129.8	566.4	262.3	662.2	881.3
D	1,995.3	939.8	127.3	591.5	221.1	1,055.4	990.2	1,956.5	879.4	157.8	537.3	184.3	1,077.1	1,015.4
1982 J	760.8	416.4	57.7	241.4	117.3	344.5	350.9	1,370.4	734.1	109.4	426.5	198.2	636.2	462.3
F	828.1	541.4	73.8	395.7	71.9	286.7	460.6	1,138.1	683.5	119.2	459.0	105.3	454.6	548.4
M	1,265.9	798.7	147.3	465.7	185.7	467.3	631.0	1,185.3	741.2	141.1	436.2	163.9	444.2	561.4
A	1,128.2	556.0	97.6	309.7	148.7	572.2	520.9	1,038.6	588.5	91.7	332.7	164.1	450.1	491.0
M	1,058.3	513.6	102.0	275.5	136.1	544.7	396.6	926.4	512.6	93.5	261.0	158.1	413.7	453.0
J	1,087.5	584.1	76.7	346.7	160.7	503.4	527.4	884.5	505.1	65.7	285.1	154.3	379.4	468.7
J	1,186.9	722.2	137.8	420.6	163.9	464.7	630.2	1,064.2	642.3	95.8	380.9	165.7	421.9	554.3
A	999.5	498.7	97.3	215.5	186.0	500.8	335.4	854.9	427.5	80.8	183.8	162.9	427.5	294.6
S	1,089.1	553.7	82.1	245.1	226.5	535.4	393.9	935.0	478.1	73.4	225.5	179.2	456.9	420.2
O	1,129.8	505.7	86.0	158.5	261.2	624.1	408.4	1,070.0	508.0	80.8	153.3	273.9	562.0	433.3
N	1,205.8	491.6	84.4	213.9	193.4	714.1	456.6	1,124.2	418.9	79.5	175.1	164.3	705.4	411.6
D	1,049.0	473.9	53.8	196.9	223.2	575.0	654.8	1,197.3	416.2	65.4	166.3	184.4	781.2	367.9
1983 J	662.3	295.4	35.4	126.7	133.3	366.9	238.9	1,302.5	510.0	67.0	224.6	218.5	792.5	312.5
F	852.8	366.9	69.3	125.4	172.2	485.9	336.2	1,288.0	502.1	112.2	143.7	246.2	785.9	399.2
M	1,420.1	457.7	61.8	205.3	190.6	962.5	475.8	1,315.0	416.7	59.2	193.6	163.9	898.2	424.8
A	1,514.0	296.3	59.3	166.4	70.5	1,217.7	430.7	1,346.1	342.6	61.5	199.2	81.9	1,003.5	423.4

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[1] In 1979, approximately 2,000 municipalities are being surveyed. [2] This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province[1] (million dollars)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1981	18,735.5	147.7	43.3	376.5	224.3	2,863.7	5,429.6	340.8	574.8	5,130.9	3,555.8	36.5	11.4
1982	12,788.8	102.3	49.3	323.9	180.4	2,128.0	4,211.1	266.1	430.5	2,911.0	2,161.1	18.0	7.0
1981 M	1,863.8	9.2	3.8	35.3	21.1	257.9	676.0	31.1	51.2	393.8	376.2	2.8	5.5
J	1,953.5	16.0	4.7	36.1	27.9	237.8	589.7	55.5	68.8	438.6	477.2	0.8	0.3
J	1,799.9	11.0	5.7	48.1	13.2	173.2	541.1	33.9	52.2	497.8	417.5	3.9	2.3
A	1,584.8	10.6	3.5	36.2	14.3	232.3	399.2	34.4	28.2	398.7	409.1	16.4	2.1
S	1,354.2	8.5	3.3	35.1	11.1	178.8	425.2	38.7	44.6	314.2	289.2	5.2	0.3
O	1,357.7	5.7	3.0	24.2	29.9	237.8	393.7	24.5	40.6	401.7	194.2	2.1	0.2
N	1,702.5	7.9	0.8	22.6	22.0	235.8	526.6	11.6	34.8	575.4	262.9	1.7	0.2
D	1,995.3	45.1	4.1	44.9	19.2	402.1	415.3	17.1	64.4	701.1	281.8	–	0.1
1982 J	760.8	6.3	0.5	40.6	2.2	92.6	196.6	7.8	25.8	164.0	223.9	0.4	0.3
F	828.1	1.9	0.9	12.2	7.8	65.9	247.7	18.1	11.5	313.9	144.5	3.5	0.2
M	1,265.9	1.4	0.4	18.5	11.4	177.9	281.3	10.7	55.8	445.5	260.6	2.4	-
A	1,128.2	3.2	2.6	28.1	10.1	189.9	383.3	35.9	48.0	229.7	197.0	0.5	-
M	1,058.3	6.0	8.4	21.1	28.2	159.3	374.2	15.7	45.6	199.2	199.2	0.6	0.7
J	1,087.5	9.7	3.8	43.6	18.5	132.6	422.9	41.7	42.9	191.6	178.1	1.4	0.6
J	1,186.9	9.4	4.1	26.9	12.4	285.1	348.0	22.3	31.4	300.7	143.6	2.9	-
A	999.5	5.9	5.2	24.3	22.8	195.0	351.9	23.7	29.0	184.4	155.8	1.1	0.5
S	1,089.1	6.9	15.2	23.9	20.6	187.7	358.6	16.5	37.7	218.5	201.6	1.0	0.8
O	1,129.8	9.8	4.7	28.6	14.6	239.4	395.1	27.1	37.8	240.9	129.1	2.3	0.5
N	1,205.8	5.4	2.1	28.8	15.9	231.2	485.1	33.3	38.5	215.6	148.7	0.9	0.2
D	1,049.0	36.6	1.4	27.2	15.9	171.3	366.4	13.4	26.6	206.9	178.9	0.9	3.3
1983 J	662.3	3.1	3.0	13.2	4.7	87.9	234.9	26.8	30.6	99.1	153.8	0.9	4.3
F	852.8	2.6	1.3	34.7	12.0	151.0	277.5	21.8	52.4	140.7	158.6	0.4	0.1
M	1,420.1	6.2	4.6	31.1	16.3	285.4	497.5	39.0	66.5	213.8	258.3	1.2	0.2
A	1,514.0	14.6	6.4	47.4	37.5	320.5	555.0	55.0	85.0	205.3	185.8	0.8	0.7

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[1] In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units[1] started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1981	177,973	3,210	203	3,715	2,188	29,645	50,161	2,824	5,972	38,470	41,585	...
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1980 2	39,825	1,251	84	646	967	8,504	10,156	784	1,567	7,073	8,793	142.0
3	45,800	1,654	173	1,122	1,079	8,511	10,740	922	1,738	10,185	9,676	158.0
4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	168.0
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	185.0
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	168.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	118.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	96.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	136.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	175.0

Table 4: Dwelling units[1] completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1981	174,996	3,936	320	4,374	2,477	30,691	45,557	4,515	8,085	34,755	40,286	...
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1980 2	41,864	879	170	1,431	654	7,691	13,421	971	2,117	8,010	6,520	181.0
3	46,570	628	137	831	931	10,019	13,911	1,128	1,875	8,473	8,637	168.0
4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	159.0
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.0
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	142.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	137.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	141.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	117.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	154.0

Table 5: Dwelling units[1] under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1981	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1980 2	105,810	2,792	225	1,977	1,739	16,042	34,843	3,288	6,567	19,037	19,300
3	103,840	3,856	261	2,267	1,870	13,951	31,847	2,788	6,392	20,411	20,197
4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104

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[1] A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units[1] started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1981	142,441	4,159	23,121	45,399	2,191	4,407	33,172	29,992	14,289	24,664	2,086	14,870	...
1982	104,792	4,296	19,036	35,174	1,634	6,031	21,768	16,853	11,497	19,064	1,444	10,116	...
1981 J	16,470	367	2,719	5,639	325	528	3,311	3,581	1,810	3,359	300	1,841	162
J	13,161	533	2,117	4,859	312	199	2,876	2,265	981	2,776	302	1,191	147
A	13,256	580	1,571	4,463	128	297	2,672	3,545	1,086	2,642	128	1,446	152
S	13,272	357	1,995	4,496	123	166	3,373	2,762	1,449	3,074	99	1,675	154
O	8,271	334	1,346	2,177	74	308	2,290	1,742	900	1,017	66	1,087	85
N	9,535	354	1,445	2,508	153	502	2,736	1,837	997	1,026	147	1,071	94
D	14,099	257	1,733	6,062	6	411	3,610	2,020	594	1,298	-	645	152
1982 J	10,399	326	1,131	3,198	41	1,060	2,203	2,440	624	968	41	991	135
F	8,413	190	1,280	2,297	41	323	1,406	2,876	905	1,392	19	1,650	156
M	7,454	146	1,190	2,746	70	287	1,236	1,779	845	1,924	69	1,252	131
A	9,061	279	1,204	2,154	399	744	2,430	1,851	779	1,565	334	1,458	109
M	8,290	236	1,637	2,913	82	332	1,960	1,130	953	1,614	74	900	91
J	9,288	378	1,426	2,105	155	328	3,928	968	797	1,133	141	635	94
J	8,065	392	1,112	2,087	61	793	2,531	1,089	656	801	35	452	93
A	6,672	422	804	3,400	63	232	1,055	696	260	1,987	56	498	78
S	6,345	376	1,272	2,113	56	412	1,245	871	615	914	49	561	73
O	9,099	584	2,371	3,298	193	448	1,347	858	1,738	1,860	166	357	94
N	11,208	438	2,385	4,816	358	600	1,567	1,044	1,175	2,568	349	547	112
D	10,498	529	3,224	4,047	115	472	860	1,251	2,150	2,338	111	815	132
1983 J	8,514	330	1,957	3,431	126	361	1,325	984	1,361	1,801	125	653	145
F	6,661	256	1,164	2,363	277	472	1,346	783	772	1,506	150	456	142
M	8,403	516	1,227	3,158	462	793	908	1,339	777	1,831	322	871	156
A	12,413	776	2,717	3,867	549	1,206	1,205	2,093	1,595	2,082	478	1,225	144
M	22,557	1,187	5,769	8,491	1,052	1,152	2,351	2,555	3,128	4,343	971	1,517	231

Table 7: Dwelling units[1] completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1981	137,955	4,777	24,554	42,010	3,477	5,963	29,460	27,714	14,278	23,054	3,211	13,117	...
1982	112,251	3,564	17,676	37,041	1,174	4,053	26,436	22,307	11,023	21,457	1,013	13,562	...
1981 J	13,056	550	3,229	3,396	203	537	2,769	2,372	1,865	1,858	196	1,101	153
J	13,520	344	3,550	3,295	258	910	2,417	2,746	2,205	1,638	257	1,309	137
A	13,063	429	2,511	4,308	224	911	2,433	2,247	1,369	2,189	222	1,099	134
S	13,050	265	2,219	3,961	419	440	4,025	1,721	1,330	2,174	379	1,106	144
O	12,569	406	1,928	3,443	428	551	3,360	2,453	1,289	1,811	421	965	129
N	12,296	335	1,739	4,889	472	422	2,155	2,284	924	3,197	453	992	129
D	11,070	433	1,384	3,679	47	443	2,406	2,678	550	486	-	935	136
1982 J	8,256	212	943	2,651	133	232	2,263	1,822	584	1,607	100	723	112
F	7,873	268	794	2,339	6	111	1,748	2,607	503	1,722	1	1,488	121
M	8,443	305	1,118	3,241	79	218	1,457	2,025	465	1,939	77	964	128
A	7,161	339	770	2,133	51	121	1,731	2,016	430	1,209	46	1,126	102
M	9,523	262	1,708	3,249	154	259	2,067	1,824	1,210	2,192	146	1,218	117
J	10,177	192	1,744	3,775	84	118	2,789	1,475	1,119	1,893	83	1,080	117
J	12,352	214	3,646	2,794	55	587	2,787	2,269	2,625	1,424	48	1,234	123
A	10,619	367	1,493	3,799	58	419	2,607	1,876	894	2,397	52	1,294	109
S	11,078	310	1,446	2,996	104	671	3,600	1,951	967	1,613	103	1,424	128
O	8,046	389	986	2,554	140	443	2,314	1,220	502	1,286	130	766	83
N	10,012	365	1,547	4,031	211	702	1,768	1,388	829	2,343	138	903	106
D	8,711	341	1,481	3,479	99	172	1,305	1,834	895	1,832	89	1,342	109
1983 J	9,269	479	1,339	4,197	76	194	1,875	1,109	579	1,591	76	749	127
F	7,900	304	753	3,442	76	153	1,983	1,189	338	1,925	63	885	121
M	10,060	519	1,577	4,306	184	206	1,682	1,586	1,014	2,638	143	1,177	153
A	7,467	311	1,571	2,734	103	400	1,090	1,258	1,206	1,742	85	767	111
M	9,725	400	1,885	3,599	195	306	1,965	1,375	1,167	1,854	175	971	124

Note: Data are based on 1971 Census area definitions.
See footnote and source in Table 5.

Table 8: Dwelling units[1] under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas			
									Montreal	Toronto	Winnipeg	Vancouver
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917
1981	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1981 J	90,466	2,656	13,352	30,216	1,644	4,009	20,433	18,156	8,576	18,960	1,526	9,826
J	89,470	2,836	11,910	31,884	1,698	3,337	20,164	17,641	7,341	20,091	1,571	9,706
A	89,716	2,979	10,947	32,159	1,602	2,719	20,433	18,877	7,052	20,535	1,477	9,997
S	89,730	3,067	10,701	32,671	1,299	2,441	19,697	19,854	7,167	21,430	1,190	6,634
O	85,002	2,994	10,107	31,372	950	2,189	18,512	18,878	6,773	20,637	840	10,621
N	82,289	3,011	9,821	28,972	630	2,270	19,169	18,416	6,842	18,466	533	10,686
D	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982 J	88,409	3,059	10,522	32,187	457	3,047	20,542	18,595	6,892	18,575	432	10,651
F	88,567	2,989	11,000	32,105	492	3,259	20,199	18,523	7,290	18,230	450	10,464
M	87,647	2,833	11,053	31,603	483	3,328	20,211	18,136	7,427	18,209	442	10,754
A	89,443	2,775	11,480	31,591	831	3,951	20,902	17,913	7,772	18,562	730	11,031
M	88,055	2,747	11,407	31,248	758	4,015	20,768	17,112	7,516	17,983	657	10,680
J	86,611	2,927	10,978	29,543	829	4,095	21,897	16,342	7,195	17,222	715	10,092
J	81,891	3,098	8,518	28,762	834	3,995	21,630	15,054	5,316	16,589	701	9,223
A	77,685	3,157	7,767	28,356	839	3,804	19,968	13,794	4,655	16,169	705	8,347
S	72,181	3,222	7,568	27,311	791	3,545	17,349	12,395	4,281	15,464	652	7,494
O	72,307	3,396	8,863	27,455	844	3,547	16,265	11,937	5,506	15,460	688	7,076
N	72,934	3,466	9,608	28,234	991	3,533	15,727	11,375	5,778	15,684	898	6,732
D	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1983 J	73,533	3,485	11,902	28,161	1,057	3,994	14,209	10,725	7,807	16,559	969	6,114
F	72,188	3,438	12,312	27,072	1,258	4,237	13,575	10,296	8,241	16,141	1,056	5,682
M	70,335	3,397	11,878	25,908	1,536	4,834	12,845	9,937	7,929	15,323	1,235	5,389
A	75,280	3,861	12,987	27,043	1,982	5,636	12,958	10,813	8,281	15,648	1,628	5,832
M	87,782	4,639	16,813	31,936	2,838	6,481	13,138	11,937	10,183	18,134	2,424	6,378

See footnote and source in Table 5.

Table 9: Mortgage loans approvals[1]

Year and month	New housing													Conventional lenders	
	Under National Housing Act[2]			Conventional lenders			Total N.H.A and conventional	Dwelling units							
								National Housing Act							
	C.M.H.C.	Other approved lenders[3]	Total	Life insurance companies	Trust, loan and other companies[3]	Total		C.M.H.C.	Other N.H.A.	Total	Conventional	Total		Existing residential	Other[4]
	Million dollars							Number						Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654		2655	2656
1981	18	1,722	1,740	452	2,211	2,663	4,403	363	35,973	36,336	42,597	78,933		3,419	1,577
1982	4	1,643	1,647	358	1,197	1,555	3,202	211	32,319	32,530	28,886	61,416		5,701	1,480
1981 A	-	56	56	77	286	363	419	1	1,253	1,254	5,729	6,983		480	247
M	-	72	72	43	337	380	452	-	1,318	1,318	5,788	7,106		459	194
J	1	156	157	40	265	305	462	9	2,784	2,793	5,173	7,966		288	148
J	-	166	166	23	211	234	400	9	3,189	3,198	4,036	7,234		249	119
A	1	101	102	24	131	155	257	31	2,324	2,355	2,535	4,890		183	66
S	-	172	172	24	148	172	344	13	4,371	4,384	2,510	6,894		133	105
O	-	82	82	12	81	93	175	6	2,022	2,028	1,412	3,440		133	87
N	8	226	234	25	66	91	325	123	5,736	5,859	1,541	7,400		182	79
D	8	510	518	53	84	137	655	168	9,272	9,440	2,869	12,309		381	126
1982 J	-	12	12	28	116	144	156	-	221	221	2,627	2,848		451	131
F	-	62	62	36	124	160	222	1	1,284	1,285	2,572	3,857		426	147
M	-	119	119	36	92	128	247	1	2,227	2,228	2,425	4,653		334	165
A	-	154	154	28	105	133	287	5	3,088	3,093	2,664	5,757		288	88
M	1	148	149	12	95	107	256	112	2,834	2,946	1,602	4,548		349	67
J	1	93	94	26	75	101	195	15	1,897	1,912	1,856	3,768		418	93
J	-	84	84	18	70	88	172	8	1,586	1,594	1,796	3,390		323	99
A	-	125	125	23	70	93	218	4	2,400	2,404	1,690	4,094		329	68
S	-	131	131	20	74	94	225	7	2,439	2,446	1,739	4,185		443	91
O	1	161	162	30	95	125	287	15	3,506	3,521	2,574	6,095		544	89
N	1	229	230	54	122	176	406	27	4,758	4,785	3,150	7,935		883	185
D	-	325	325	47	159	206	531	16	6,079	6,095	4,191	10,286		913	257
1983 J	-	80	80	25	143	168	248	-	1,561	1,561	3,022	4,583		949	154
F	-	138	138	36	146	182	320	1	2,865	2,866	3,161	6,027		1,105	205
M	-	203	203	37	259	296	499	-	4,385	4,385	5,014	9,399		1,242	363

Note: Components may not add to totals due to rounding differences.

[1] Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. [2] Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. [3] Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. [4] Includes new and existing commercial structures and farm property

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Soft wood, plywood Million sq. ft. 3/8''	Sawn lumber[1] Million bd. ft.	Rigid insulating board: Building board (panels natural or coated) Million sq. ft. 1/2'' basis	Rigid insulating board: As-phalted sheating board Million sq. ft. 1/2'' basis	Rigid insulating board: Roof insu-lation board Million sq. ft. 1/2'' basis	Rigid insulating board: Other deco-rative board Million sq. ft. 1/2'' basis	Particle board Thousands cu. metres	Hardboards All types Million sq. ft. 1/8'' basis	Gypsum products: Wall board[1] Million sq. metres	Gypsum products: Lath[1] Million sq. metres	Portland cement[1] (000) met. tonnes
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1981	2,052	16,967	48	149	117	55	925	..	x	x	9703
1982	1,535	16,214	46	122	71	46	510	..	1647	x	7843
1981 D	132.6	1,164.6	2.1	6.0	7.2	3.6	43.3	..	15.6	x	657
1982 J	107.1	1,080.7	3.7	8.0	1.6	3.2	43.9	..	11.7	x	246
F	133.5	1,208.1	5.4	15.2	4.4	4.9	52.1	..	10.6	x	339
M	156.0	1,540.2	2.9	7.0	4.8	4.3	63.3	..	12.9	x	454
A	118.8	1,315.8	3.1	5.6	5.9	3.9	59.5	..	12.1	x	598
M	115.7	1,393.7	3.8	8.8	6.6	3.8	54.0	..	11.8	x	792
J	152.8	1,619.1	4.2	11.3	5.5	2.9	65.5	..	15.1	x	847
J	120.2	1,198.3	3.2	9.9	6.0	3.3	57.7	..	11.3	x	803
A	104.3	1,373.6	4.5	11.5	8.7	4.1	66.3	..	12.8	x	903
S	125.4	1,373.1	3.2	10.0	7.5	5.1	73.8	..	13.6	x	921
O	134.9	1,328.8	4.1	12.8	8.7	3.5	75.9	..	13.0	x	823
N	139.7	1,444.6	4.4	13.4	6.7	4.2	76.1	..	14.9	x	651
D	126.4	1,338.6	3.7	8.4	4.4	2.9	64.3	..	13.0	x	466
1983 J	133.4	1,521.9	3.5	8.8	2.8	3.5	65.0	26.6	x	x	1244
F	139.7	1,400.0	5.3	16.5	2.1	4.5	73.8	35.6	x	x	256
M	158.4	1,754.8	5.1	17.3	2.8	5.7	99.8	51.4	x	x	392
A	156.6	1,611.6	4.1	14.1	3.6	7.1	89.4	47.9	12.2	x	512
M			6.8	21.1	4.8	5.0			14.7	x	800

Year and month	Iron and steel products: Steel wire, nails[1] (000) net tons	Iron and steel products: Construction[2]: Concrete rein-forcing bars (000) met. tonnes	Iron and steel products: Construction[2]: Hot rolled sheets (000) met. tonnes	Iron and steel products: Construction[2]: Cold reduced sheets & strip (000) met. tonnes	Iron and steel products: Construction[2]: Galva-nized sheets (000) met. tonnes	Mineral wool for building insu-lation batts Million sq metres	Mineral wool granulated, loose or bulk Million cu. metres	Asphalt products: Asphalt shingles met. bundle	Asphalt products: Roofing asphalt met. tonnes	Mechan-ical refrige-rators No. in thou-sands
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1981	150	478	x	x	x	88155	3233	25656	143	x
1982	135	297	90	61	274	75927	3405	23505	106	x
1981 D	6.8	37.2	17.3	4.7	23.9	5772	172	796.8	10.8	28.3
1982 J	10.1	21.9	12.4	7.7	41.8	5356	148	1204.0	3.5	x
F	9.8	20.8	11.1	21.2	33.2	4559	125	1998.4	6.9	x
M	11.2	23.1	10.2	6.3	35.5	4383	334	2589.7	7.2	x
A	9.2	16.1	5.1	3.9	25.0	6037	186	2140.0	9.8	x
M	10.3	18.5	7.9	2.7	16.5	6698	227	2330.8	8.3	x
J	14.6	29.8	6.4	2.2	16.4	4273	289	2438.1	8.1	x
J	11.8	20.5	6.5	1.6	14.5	4761	389	1937.5	9.6	x
A	13.4	24.4	6.1	2.3	18.8	6367	340	2483.5	11.0	x
S	14.0	32.8	7.3	2.2	23.2	8648	281	2605.1	12.7	x
O	11.8	33.2	6.1	3.4	22.2	9342	395	1957.2	10.6	x
N	11.8	34.5	6.3	4.3	18.5	9327	400	1124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6176	291	696.3	7.6	x
1983 J	22.7	17.8	5.6	3.6	12.4	6064	208	1667.3	3.9	x
F	24.1	17.2	5.9	3.6	18.0	4989	138	2806.4	5.1	x
M	35.0	25.3	7.2	4.2	27.1	4905	148	3837.0	5.8	x
A	24.1	36.7	7.5	5.0	29.6	5097	138	2902.3	6.3	x
M						6247	134	2650.9	8.5	x

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[1] Includes export shipments. [2] Building Contractors, public and utility construction and structural steel fabricators.

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

Section 9 · Food and Agriculture

96 1. Farm Cash Receipts, by Source
98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
98 3. Farm Input Price Index and Selected Components
99 4. Exports of Grains and Livestock Products
99 5. Milk
100 6. Sugar

Table 1: Farm cash receipts,[1] by source (million dollars)

				Crops										
Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1981	18,835.29	156.57	18,678.72	9,116.43	3,275.04	1,156.42	60.19	-	810.09	116.61	118.90	75.89	129.85	597.65
1982	18,839.50	168.02	18,671.49	8,543.92	3,496.58	463.70	53.59	0.57	791.54	111.56	2.76	54.09	106.01	583.56
1981 M	1,388.53	4.93	1,383.60	579.44	273.97	18.63	2.16	-	56.88	-	-3.09	1.11	9.68	56.08
J	1,545.15	4.55	1,540.60	675.98	389.82	0.03	2.34	-	95.01	-	-4.46	1.44	12.14	78.19
J	1,502.13	0.17	1,501.96	744.40	566.28	0.01	7.12	-	131.12	-	-2.58	5.17	17.75	87.19
A	1,308.38	86.66	1,221.72	419.69	196.75	0.01	2.52	-	39.83	-	8.34	24.83	2.14	10.80
S	1,704.63	11.44	1,693.18	768.23	290.46	11.34	5.00	-	78.09	-	102.99	11.61	7.03	37.70
O	1,495.74	6.50	1,489.24	670.15	129.70	-	4.51	-	56.06	-	101.56	7.23	15.73	44.34
N	1,639.06	5.93	1,633.13	828.31	460.49	-	8.32	-	95.54	-	-32.26	6.56	26.93	65.34
D	1,449.00	9.78	1,439.22	626.14	255.95	-	5.79	-	60.14	-	-34.26	3.61	10.26	44.59
1982 J	2,378.11	11.68	2,366.43	1,673.01	82.46	456.03	4.00	-	48.84	-	-0.49	3.06	8.44	32.29
F	1,392.88	6.88	1,386.00	651.97	242.82	-	4.52	0.57	69.59	111.56	-40.46	5.12	7.15	59.16
M	1,300.71	6.90	1,293.81	418.20	191.47	-	5.43	-	57.53	-	-30.91	2.42	4.51	47.72
A	1,159.02	19.44	1,139.58	316.47	94.93	-	4.06	-	55.81	-	-17.15	3.35	7.63	38.58
M	1,451.50	40.93	1,410.57	551.45	276.06	-	4.53	-	83.40	-	-21.24	4.99	8.95	47.36
J	1,748.35	60.23	1,688.12	761.79	496.26	-	6.40	-	121.41	-	-31.06	4.73	5.53	51.39
J	1,559.23	20.55	1,538.68	731.22	450.03	-	9.62	-	124.26	-	-7.94	12.36	14.50	70.34
A	1,168.70	0.93	1,167.77	346.83	170.94	-	1.81	-	16.78	-	4.83	8.49	1.03	4.45
S	2,035.24	0.16	2,035.08	1,039.19	657.81	7.66	3.50	-	48.19	-	56.24	4.16	15.36	49.35
O	1,720.15	0.30	1,719.86	848.95	358.00	-	4.24	-	65.33	-	75.92	1.99	18.24	69.41
N	1,466.29	--	1,466.29	606.80	176.03	-	2.82	-	60.42	-	37.02	1.25	10.58	64.85
D	1,459.31	--	1,459.30	598.05	299.76	-	2.66	-	39.99	-	-21.92	2.16	4.08	48.67
1983 J	2,704.93	-	2,704.93	1,970.40	280.24	507.07	3.21	1.91	65.65	73.52	-21.92	1.85	4.03	67.15
F	1,081.13	-	1,081.13	333.21	99.86	-	3.09	-	54.40	-	-16.51	0.99	1.65	41.79
M	1,217.70	-	1,217.70	380.03	182.48	-	4.11	-	42.79	-	-28.61	1.72	3.26	40.27
A	1,216.38	-	1,216.38	429.05	234.20	-	2.98	-	37.24	-	-27.82	1.90	10.74	33.66

	Crops												Livestock and products		
Year and month	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1981	163.81	468.03	63.14	316.32	233.08	405.46	296.54	380.42	452.00	-823.51	648.30	..	8,982.69	3,209.15	327.46
1982	192.68	399.87	28.18	251.40	264.54	438.97	307.07	376.79	285.94	-706.46	823.52	..	9,626.22	3,223.92	362.45
1981 M	11.19	43.21	3.67	33.05	3.69	15.44	52.53	-	19.37	-18.12	-	-	740.75	273.18	21.98
J	8.14	36.46	1.00	19.38	14.98	22.13	52.53	-	13.91	-67.05	-	-	823.62	303.76	17.12
J	15.35	24.15	-	7.90	39.70	41.79	14.01	-	-1.49	-209.06	-	-	725.40	233.40	15.62
A	11.83	17.25	3.15	13.93	34.31	54.07	14.01	-	29.48	-43.54	-	-	737.97	239.92	16.21
S	9.14	18.66	1.00	21.61	49.81	91.08	39.69	-	70.11	-77.08	-	-	862.28	315.48	23.57
O	22.58	62.95	3.67	26.65	22.19	50.49	39.69	61.33	63.27	-41.80	-	-	748.69	241.01	49.35
N	17.05	79.71	28.33	21.00	16.28	32.49	14.01	60.38	75.69	-147.55	-	-	754.44	265.31	53.53
D	13.86	34.99	12.14	23.23	20.09	25.69	14.01	52.29	73.34	-161.74	-	-	762.76	260.18	23.88
1982 J	29.86	28.41	-	25.92	16.74	20.86	14.57	71.27	30.10	-22.85	823.52	-	655.68	219.39	23.82
F	9.93	29.61	0.58	22.06	11.82	17.56	14.57	76.70	15.69	-6.57	-	-	704.36	240.77	26.08
M	17.19	30.25	1.08	26.18	8.32	15.34	14.57	35.12	4.50	-12.50	-	-	835.41	296.90	31.80
A	23.70	41.23	-	30.23	5.12	17.36	14.57	-	3.53	-6.45	-	-	751.38	238.67	25.66
M	14.57	48.13	-	21.10	5.03	17.70	54.25	-	2.77	-16.15	-	-	805.75	269.09	24.20
J	16.15	46.24	0.39	17.43	17.58	24.95	54.25	-	-5.03	-64.80	-	-	902.29	324.57	24.38
J	8.28	26.74	-	6.98	44.28	50.34	14.56	-	1.30	-94.42	-	-	779.45	246.85	17.98
A	3.00	16.17	2.50	16.30	37.34	60.44	14.56	-	5.49	-17.30	-	-	786.36	251.45	18.81
S	3.28	14.58	0.63	21.11	56.74	102.29	41.02	26.00	48.14	-116.89	-	-	972.24	356.56	26.57
O	38.54	38.54	-	23.04	24.56	53.99	41.02	56.90	51.74	-72.52	-	-	832.83	278.58	49.97
N	14.61	51.06	17.27	18.38	17.14	33.21	14.56	73.52	93.43	-79.35	-	-	809.22	277.62	69.01
D	13.55	28.91	5.72	22.69	19.86	24.92	14.56	37.26	34.30	-196.54	-	-	791.26	223.46	24.15
1983 J	25.15	25.20	0.96	20.52	17.50	21.94	14.86	62.40	60.63	-30.67	751.56	-	711.07	231.34	20.31
F	13.47	24.57	-	18.03	12.05	18.44	14.86	7.79	18.55	-7.95	-	-	720.80	231.17	26.18
M	24.25	29.63	0.97	23.94	8.33	16.09	14.86	7.79	4.45	-6.73	-	-	807.02	281.28	23.79
A	32.78	42.98	-	34.83	5.04	18.24	14.86	-	1.15	-14.05	-	-	733.38	242.23	16.38

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[1] Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,[1] by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1981	1,614.54	3.48	20.05	2,378.92	777.03	479.02	173.04	106.13	281.13	132.23	60.10
1982	1,957.34	3.44	24.11	2,640.30	773.64	462.70	178.32	98.98	274.44	24.99	102.93
1981 M	115.62	0.15	0.87	218.37	61.31	39.64	9.63	27.02	20.59	3.50	12.30
J	162.20	0.27	1.54	227.00	65.68	39.26	6.78	-	23.71	6.00	11.30
J	132.97	0.27	1.53	224.22	69.79	40.87	6.73	-	27.23	1.50	3.42
A	131.47	0.30	2.02	221.85	79.38	40.17	6.65	-	28.21	33.71	2.14
S	167.31	0.38	2.78	204.24	81.34	40.18	27.01	3.25	26.96	30.56	1.90
O	127.20	0.27	1.90	198.55	73.11	39.95	17.35	9.76	38.12	21.63	0.89
N	129.15	0.27	1.92	181.97	66.16	39.58	16.55	13.02	23.63	13.10	0.63
D	144.00	0.37	2.32	193.60	64.71	40.12	33.59	6.51	20.51	4.55	18.74
1982 J	111.68	0.13	1.16	194.29	57.60	39.66	7.93	3.17	18.49	4.15	11.94
F	129.50	0.17	1.30	182.70	56.83	36.61	30.40	3.17	19.37	6.71	0.43
M	186.21	0.22	1.60	214.19	56.26	39.83	8.38	6.33	19.67	6.57	7.62
A	146.45	0.28	2.51	224.93	67.91	38.10	6.86	30.48	18.99	3.05	19.20
M	164.64	0.25	1.33	239.79	56.31	38.86	11.30	24.15	21.65	2.44	5.13
J	197.73	0.41	2.96	247.07	59.75	38.12	7.31	-	23.94	0.95	-0.84
J	151.98	0.25	1.67	238.51	75.77	39.52	6.92	-	27.11	0.46	0.43
A	160.19	0.34	2.11	234.76	72.52	39.36	6.81	-	26.23	0.29	8.07
S	206.32	0.41	2.71	230.17	86.06	38.22	25.24	3.17	22.12	0.15	-1.79
O	158.53	0.28	2.08	217.78	70.75	38.36	16.49	9.50	28.50	0.07	0.02
N	144.62	0.27	2.11	203.78	58.26	37.91	15.62	12.67	26.08	0.11	11.41
D	199.49	0.42	2.58	212.34	55.61	38.14	35.07	6.33	22.28	0.04	41.35
1983 J	154.98	0.09	1.18	206.73	51.01	37.60	7.84	3.26	19.50	0.95	-0.24
F	157.53	0.13	1.35	186.48	49.60	36.32	32.05	3.26	19.68	1.10	3.07
M	179.98	0.24	1.75	219.32	53.01	39.87	7.76	6.92	19.22	0.39	4.12
A	136.07	0.22	2.47	229.51	52.11	47.89	6.50	32.40	18.90	2.40	0.27

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[1] Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs		
										Canada total sales		Total value of consumption
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry[1]	For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1981	3,197	366	176	12,844	20.3	0.8	2.1	12.7	46.0	454.07	33.21	8.35
1982	3,294	412	202	12,701	18.7	0.8	1.8	10.9	44.4	450.73	33.35	8.85
1981 J	227	22	11	918	24.3	0.9	2.7	17.8	36.5	38.44	2.86	0.68
A	243	26	13	928	20.6	0.7	2.6	14.6	42.1	37.89	2.47	0.76
S	318	35	20	1,183	19.6	0.9	2.7	13.2	48.1	37.92	2.67	0.70
O	256	29	17	973	17.9	0.8	2.7	11.3	48.9	37.83	2.62	0.69
N	269	34	17	1,039	18.8	0.9	2.5	11.3	49.5	37.86	2.63	0.60
D	291	36	21	1,210	20.3	0.8	2.1	12.7	46.0	39.05	2.68	0.69
1982 J	246	27	11	912	19.4	0.8	2.0	13.2	36.8	38.71	2.76	0.72
F	262	31	12	1,016	17.1	0.8	1.9	9.7	37.3	35.53	2.71	0.63
M	308	41	18	1,368	16.2	0.9	1.7	11.6	39.4	37.83	3.36	0.75
A	225	37	23	1,014	16.8	1.0	2.3	13.0	36.3	36.74	3.03	0.75
M	264	33	12	1,010	15.4	1.0	2.0	13.5	36.3	37.92	3.00	0.77
J	326	34	16	1,169	15.0	1.1	1.7	12.8	33.7	37.40	2.78	0.74
J	243	25	13	891	16.1	1.4	1.7	11.2	36.6	38.45	2.81	0.75
A	251	27	16	903	15.4	1.1	2.3	11.0	40.5	38.06	2.67	0.71
S	337	41	21	1,162	15.8	1.1	2.9	9.9	45.3	36.53	2.67	0.78
O	252	35	16	969	15.6	1.1	2.9	10.2	46.2	37.32	2.51	0.80
N	259	37	18	979	15.8	1.1	1.8	11.0	48.1	37.16	2.73	0.69
D	321	44	26	1,308	18.7	0.8	1.8	10.9	44.4	39.07	2.32	0.75
1983 J	266	32	13	996	15.9	0.7	1.9	10.1	33.8	38.19	2.39	0.77
F	256	32	-	-	15.5	0.8	2.4	11.5	32.2	35.91	2.57	0.70
M	-	-	-	-	16.5	0.7	2.1	13.8	33.1	38.81	2.92	0.81
A	-	-	-	-	17.3	0.8	3.0	13.7	29.9	36.98	3.18	0.79
M	-	-	-	-	16.8	0.8	3.0	14.3	31.5	-	-	-
J	-	-	-	-	16.9	0.8	2.9	13.8	32.4	-	-	-

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[1] Excludes stocks in (railway) transit after June 30, 1968.
Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,[1] and selected components, Canada

Year and quarter	Farm inputs total[2]	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
		Major group	Major group[4]	Machinery replacement	Motor vehicle replacement[4]	Machinery and motor vehicle operation[4]	Major group[5]	Fertilizer	Major group[5]	Feeders livestock	Feed	Major group	Major group	Major group[2]	Major group[3]	Major group[2]
	1971 = 100															
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195
1981	294.4	262.3	265.0	252.0	220.8	277.2	340.5	339.0	260.8	227.9	300.0	247.3	266.0	187.6	652.9	341.6
1982	303.3	279.5	292.9	268.3	232.8	313.3	335.9	329.6	255.3	237.5	275.3	269.9	283.2	202.6	639.3	340.3
1980 2	250.4	236.4	221.7	223.6	197.0	223.7	309.1	315.5	232.8	221.4	247.5	209.9	245.1	170.0	460.9	278.6
3	258.8	242.2	227.0	227.2	201.8	229.9	304.9	307.2	256.2	237.1	281.4	213.8	249.2	170.0	448.7	278.6
4	267.7	242.7	237.4	233.7	206.5	243.0	310.7	301.0	266.8	239.1	301.6	222.6	253.1	170.0	473.1	278.6
1981 1	285.4	247.3	248.0	241.7	207.5	256.2	334.2	330.6	269.9	233.4	314.9	233.5	257.7	187.6	592.4	341.6
2	295.0	260.7	260.7	248.7	219.3	272.1	343.8	341.3	267.4	234.4	308.6	243.1	264.4	187.6	652.4	341.6
3	300.2	271.8	270.2	254.5	221.3	284.4	343.9	344.9	260.5	228.3	297.5	254.2	268.4	187.6	695.8	341.6
4	296.9	269.5	280.9	263.0	235.0	295.9	340.2	339.1	245.4	215.6	278.8	258.5	273.4	187.6	671.1	341.6
1982 1	298.4	272.1	284.4	268.8	223.0	300.2	338.6	333.8	249.7	215.3	287.6	261.9	278.1	202.6	642.2	340.3
2	308.6	276.3	295.1	272.4	232.9	314.7	337.3	331.3	265.8	249.2	285.6	271.9	281.3	202.6	663.2	340.3
3	305.9	283.6	291.7	263.7	233.5	313.6	337.8	330.5	260.1	244.8	278.1	269.4	285.1	202.6	651.7	340.3
4	300.4	286.0	300.3	268.1	241.6	324.5	329.9	322.7	245.5	240.8	249.9	276.3	288.1	202.6	600.0	340.3
1983 1	298.5	292.9	298.6	280.0	241.6	315.4	322.5	307.9	257.9	252.9	263.4	277.5	293.4	212.7	508.6	349.8

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[1] Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. [2] 1977 and 1978 price indexes are subject to revision. [3] 1978 price indexes are subject to revision. [4] Farm share only of motor vehicles. [5] The major groups include additional components than the selected ones shown.
Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

								Livestock products (million pounds)						
	Grains (metric tonne)													
Year and month	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens)[1]
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1981	..	..	..	..	..	..	..	125.22	2.13	3.39	10.51	136.17	2.57	13.30
1982	..	..	..	..	..	..	..	133.75	2.95	4.09	11.08	262.35	2.00	5.49
1981 J	1317.80	78.55	-	377.98	34.49	37.58	140.60	10.60	0.21	0.28	1.45	17.90	0.04	1.42
J	907.97	53.53	-	382.26	34.89	62.86	139.05	6.74	0.18	0.17	1.35	25.56	0.08	1.49
A	1288.69	30.92	-	427.47	2.16	18.22	114.76	11.14	0.15	0.27	0.62	13.70	0.04	1.18
S	1319.80	12.46	-	580.21	24.16	51.16	106.62	11.78	0.14	0.32	0.61	15.85	0.18	0.79
O	1159.13	41.50	-	520.63	129.44	70.13	122.36	11.43	0.17	0.22	0.37	13.89	0.72	0.61
N	1553.03	39.16	-	547.61	72.14	75.34	154.18	12.39	0.24	0.38	0.75	15.48	0.68	0.54
D	1009.38	52.89	3.32	491.40	64.42	36.57	72.40	11.22	0.19	0.36	2.31	17.38	0.38	0.31
1982 J	675.29	23.96	-	397.35	18.81	25.33	93.85	12.46	0.16	0.31	0.60	14.33	0.18	0.62
F	743.13	38.60	0.33	367.59	3.57	18.83	119.00	14.59	0.36	0.34	0.50	8.76	0.17	1.06
M	1017.25	35.62	-	449.50	42.26	15.93	93.77	15.20	0.33	0.35	0.63	7.15	0.14	0.72
A	1419.72	21.44	8.73	400.14	9.11	27.65	138.96	10.76	0.18	0.32	1.08	14.71	0.03	0.23
M	1708.65	10.62	7.68	678.87	104.15	41.66	93.63	10.72	0.29	0.32	0.75	19.29	0.02	0.26
J	2096.42	24.30	23.04	475.29	84.35	35.70	138.17	8.94	0.22	0.25	1.88	18.04	0.13	0.38
J	1670.95	16.64	4.54	386.29	6.54	31.22	111.61	11.31	0.27	0.27	1.72	22.27	0.08	0.95
A	1465.24	22.36	2.84	357.94	8.60	50.24	103.42	13.40	0.23	0.45	0.12	3.44	0.04	0.47
S	1642.16	29.43	2.68	470.34	21.07	34.77	105.76	15.26	0.16	0.40	0.33	17.24	0.15	0.24
O	1250.85	14.51	1.55	576.10	40.89	60.22	36.20	13.30	0.19	0.38	0.94	7.14	0.36	0.16
N	1639.99	43.60	3.86	664.32	36.87	50.12	165.58	6.51	0.29	0.40	1.52	68.71	0.36	0.21
D	1433.11	14.64	2.55	461.68	17.01	26.97	126.89	1.27	0.27	0.29	1.00	61.25	0.31	0.16
1983 J	959.37	45.79	7.31	297.90	9.71	26.90	99.76	18.13	0.24	0.41	0.37	5.92	0.12	0.86
F	948.79	44.49	10.40	280.59	14.47	14.91	95.99	15.54	0.26	0.50	0.42	15.30	0.17	2.58
M	1320.26	-	8.31	358.21	8.60	18.50	110.34	19.03	0.33	0.67	0.71	17.10	0.09	1.61
A	1636.48	-	4.68	282.92	26.93	44.82	106.69	12.52	0.26	0.96	0.65	10.96	0.04	0.73
M	2039.05	-	13.42	618.34	43.68	29.51	75.88	-	-	-	-	-	-	-

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[1] Includes eggs for hatching.

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

	Production of dairy factories						Stocks[2]			
Year and month	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk[1]	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
		Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1981	7318494	2608715	112901	100818	133445	155398	22397	40999	12678	7746
1982	7580376	2608492	122739	89056	156973	150644	39753	35501	11569	6743
1981 J	715973	216233	11579	8499	15095	18883	19960	43086	12079	5810
A	678816	210048	11362	8154	13871	15988	21738	44278	11641	5500
S	619080	216382	9802	8014	10150	12437	22887	43795	11930	5970
O	578089	234707	9496	7758	5359	10039	24836	40179	11340	6548
N	523064	217166	7365	7397	3873	9886	23702	40113	12830	6049
D	551309	225777	7943	7068	8015	9576	22397	40999	12678	7746
1982 J	547652	217986	7924	7081	10474	7921	19678	41149	12740	6627
F	511732	205446	7610	6032	8925	8826	19520	40060	12510	5687
M	607494	228713	9147	7887	10917	12659	19162	37497	11935	7742
A	649027	223319	11547	7053	10479	13222	20288	38627	12473	6109
M	714914	214355	12381	6867	16271	15424	22720	39230	13408	5374
J	747525	211597	13832	8501	17509	18278	26708	38390	13012	7352
J	729325	214138	12241	8177	15887	18241	31375	37396	12547	4309
A	696378	212348	10953	8756	15477	15159	35290	38067	12283	5618
S	635645	215990	10804	8338	14108	11577	37226	37206	11895	5485
O	607412	219056	9193	6620	12979	9141	39137	35848	11629	5600
N	557732	221776	8439	6670	11945	10789	38762	35648	12054	5510
D	575540	223768	8668	7074	12002	9407	39833	35669	11683	6714
1983 J	570952	212222	8175	7581	14200	8531	36971	36478	11984	5466
F	522743	202336	6928	7365	14027	9145	37645	37285	11884	5599
M	603390	228331	8542	8330	12312	12288	37421	37571	10462	6331
A	645111	221488	10239	7986	11728	11624	35178	37578	11728	4887
M			10264	9274	14874	15341	36671	42311	10803	5545
J							36176	41240	-	-

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[1] Includes case and bulk. [2] As at end of period Last month is preliminary.

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						
			Production from			Shipments			Stocks
	Acquisitions	Stocks, end of period	Beet	Cane	Total	Beet	Cane	Total	End of period
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1981	912388	113657	96603	957601	1054204	108291	936620	1044911	142138
1982	935841	124811	111184	914506	1025690	100405	905524	1005929	128106
1981 J	71859	66375	-	84851	84851	8537	88294	96831	120937
J	78990	52927	-	82818	82818	10195	82040	92235	109232
A	89301	66949	-	71833	71833	8934	81787	90721	88691
S	98149	69869	3007	94406	97413	10120	102313	112433	81278
O	104563	78459	28578	96696	125274	10415	70023	80438	121849
N	85340	80030	26184	86861	113045	10409	95889	106298	128346
D	95478	113657	26740	64642	91382	9980	66680	76660	142138
1982 J	88068	134505	22674	67278	89952	6515	68727	75242	152957
F	44073	117934	5635	60862	66497	7433	58444	65877	152012
M	25326	83593	5715	55755	61470	8603	72220	80823	126020
A	46358	52238	-	77743	77743	8760	70244	79004	125052
M	75058	55917	-	71352	71352	10231	73207	83438	110489
J	97968	63913	-	89012	89012	11954	90207	102161	92075
J	29250	13801	-	79110	79110	7487	71731	79218	89432
A	102607	44336	-	78718	78718	8506	82852	91358	76380
S	93972	53469	-	86617	86617	9502	84639	94141	64117
O	103650	61940	23301	98901	122202	6544	92598	99142	84798
N	110370	65593	27355	89437	116792	7940	79815	87755	115201
D	119141	124811	26504	59721	86225	6930	60840	67770	128106
1983 J	41779	96098	22152	69087	91239	6789	66866	73655	143093
F	48190	x	3288	70597	73885	x	x	83079	x
M	76306	x	9706	71996	81702	x	x	94703	x
A	61319	51443	-	77336	77336	x	x	87620	109569
M	117451	98408	..	..	68024	..	..	80976	98156

Source: The Sugar Situation (32-013), Statistics Canada.

Section 10 · Domestic Trade

102 1. Value of Retail Trade by Type of Business and by Province
105 2. Value of Wholesale Sales
105 3. Department Store Sales and Stocks
106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers[1]	Service stations and garages	Automotive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1981	22,898.1	1,644.2	10,218.1	2,013.5	1,724.8	1,064.7	16,546.9	8,885.6	1,991.4	1,073.3	1,812.1	1,366.9
1982	24,484.5	1,945.9	10,208.1	2,080.0	1,898.4	1,071.3	14,413.0	10,104.6	2,175.0	1,113.7	1,913.0	1,275.1
Unadjusted for seasonal variation												
1981 M	1,995.8	138.0	822.9	164.7	153.4	87,044.0	1,594.3	742.4	198.9	87.3	153.2	108.5
J	1,888.2	138.0	835.9	161.6	155.9	85,968.0	1,608.6	780.5	200.8	94.3	150.7	112.4
J	2,002.6	145.4	757.7	142.7	160.7	85,230.0	1,473.2	832.9	193.2	83.2	139.5	98.4
A	1,918.8	143.3	786.5	160.4	155.9	89,147.0	1,196.4	807.6	159.3	75.8	137.4	112.7
S	1,870.9	142.2	848.4	171.6	154.4	85,116.0	1,273.5	780.7	165.3	86.9	166.2	121.1
O	2,102.6	151.3	892.5	205.6	149.9	91,233.0	1,301.1	806.9	182.6	94.2	167.3	127.4
N	1,835.5	140.4	1,036.5	214.9	136.0	99,855.0	1,453.1	774.8	176.0	100.4	162.5	130.9
D	2,180.3	170.4	1,542.7	212.1	168.9	160,886.0	1,075.7	798.8	205.5	158.8	249.5	211.3
1982 J	1,934.2	137.3	600.0	131.0	136.1	59,199.0	875.7	763.2	123.3	78.7	130.3	84.2
F	1,802.4	131.0	578.0	135.0	127.1	61,857.0	1,078.5	711.0	105.1	62.4	104.1	69.2
M	1,894.8	140.4	694.1	155.2	143.5	71,637.0	1,387.8	793.1	127.2	71.1	130.0	83.4
A	2,078.2	166.3	789.0	160.7	150.7	83,950.0	1,373.0	810.9	178.2	87.2	153.9	99.7
M	2,153.0	176.9	813.9	175.1	166.7	89,895.0	1,391.0	878.6	225.4	98.3	164.5	102.4
J	2,125.2	173.0	790.9	163.3	175.3	87,535.0	1,398.1	884.7	218.0	98.8	157.5	104.6
J	2,283.5	174.5	763.9	146.2	173.6	88,171.0	1,179.9	914.0	210.0	84.7	152.2	95.1
A	1,990.7	162.5	775.7	176.3	162.8	87,790.0	1,158.9	912.4	170.0	76.4	145.1	107.9
S	2,058.8	161.1	861.2	173.7	169.3	84,944.0	1,198.3	862.5	171.7	82.8	166.5	112.5
O	2,162.0	165.8	859.2	198.8	161.2	86,716.0	1,137.9	866.6	187.6	90.2	171.4	113.1
N	1,971.5	160.3	1,073.6	239.3	149.1	101,060.0	1,203.9	864.4	222.1	107.3	180.1	120.9
D	2,390.3	196.9	1,608.5	225.7	183.1	168,568.0	1,030.0	843.2	236.4	176.0	257.5	182.1
1983 J	1,944.4	143.3	623.4	138.7	127.3	63,578.0	968.3	725.7	130.1	80.2	136.8	83.3
F	1,888.0	142.2	604.1	144.1	125.0	65,107.0	1,080.7	673.2	121.0	60.4	115.2	73.4
M	2,124.3	162.8	787.6	169.9	148.3	81,968.0	1,507.5	802.1	152.3	75.7	151.4	97.7
A	2,166.1	169.4	775.3	161.5	148.5	81,631.0	1,501.4	784.9	189.0	87.9	168.3	104.6
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1981 M	1,878.9	130.6	843.8	166.1	142.5	87,072.0	1,398.0	726.1	160.4	88.2	147.2	111.0
J	1,877.8	133.1	893.2	173.4	142.5	86,454.0	1,379.0	744.0	165.0	89.2	150.5	112.4
J	1,884.7	137.9	843.9	166.6	145.3	89,771.0	1,385.7	754.7	168.7	91.7	149.9	112.4
A	1,937.5	142.0	848.8	162.8	147.9	88,999.0	1,273.7	760.1	168.7	89.2	151.8	114.1
S	1,936.0	146.0	840.4	167.3	147.2	88,995.0	1,314.9	764.1	171.2	90.9	154.1	114.1
O	1,958.1	144.9	850.4	173.4	142.6	90,527.0	1,253.5	759.4	168.5	90.8	151.5	115.7
N	1,976.3	145.8	865.9	163.5	147.0	91,015.0	1,541.2	782.6	164.5	89.8	154.6	117.6
D	1,997.4	147.3	847.7	165.7	147.1	87,874.0	1,296.9	791.0	167.7	88.1	161.4	122.1
1982 J	1,987.1	157.1	819.0	169.0	162.5	86,712.0	1,142.2	853.0	179.5	88.9	154.6	110.2
F	2,021.7	153.2	848.5	169.0	159.4	89,011.0	1,236.4	835.7	169.3	94.8	153.8	108.7
M	1,985.1	150.0	828.2	168.3	155.4	87,026.0	1,221.8	826.2	167.6	87.7	151.0	101.1
A	2,041.6	159.7	841.1	171.3	157.4	88,386.0	1,187.3	831.6	169.2	93.5	158.1	106.5
M	2,125.1	168.8	848.8	178.4	159.2	90,087.0	1,235.6	869.0	187.3	100.6	162.3	107.0
J	2,083.4	165.8	842.2	176.1	158.2	90,282.0	1,190.4	835.8	176.6	93.2	156.0	104.9
J	2,097.4	164.2	833.9	170.7	156.5	88,620.0	1,147.7	834.6	180.2	91.4	159.6	106.1
A	2,080.2	164.4	850.1	175.4	157.0	90,193.0	1,202.7	852.4	179.3	91.7	160.7	109.4
S	2,078.3	160.9	850.5	172.8	160.6	88,291.0	1,230.6	847.0	179.7	86.1	156.2	106.3
O	2,100.0	166.3	850.4	173.0	158.6	89,252.0	1,160.8	844.7	180.6	90.8	161.5	107.0
N	2,078.6	163.6	865.7	174.5	156.8	89,196.0	1,211.4	840.6	197.1	92.8	162.6	103.7
D	2,095.0	166.7	876.5	176.7	156.5	91,521.0	1,234.5	830.7	194.0	96.4	166.9	105.3
1983 J	2,101.1	165.8	865.1	179.2	156.2	93,243.0	1,276.8	820.9	194.8	92.6	166.6	111.0
F	2,117.9	166.7	884.7	179.6	156.1	93,390.0	1,238.3	793.6	194.5	91.6	170.2	114.8
M	2,160.6	171.8	928.4	185.9	158.8	99,524.0	1,308.7	834.4	195.9	92.3	172.4	116.1
A	2,110.4	162.9	818.3	172.4	153.0	84,026.0	1,334.5	801.9	177.7	93.3	170.8	111.4

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[1] Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other[2] stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1981	831.1	831.1	2,291.9	3,227.2	447.2	362.1	813.2	1,175.4	12,989.4	94,292.8
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
Unadjusted for seasonal variation										
1981 M	87.9	85.4	203.4	262.6	32.5	43.8	65.1	134.2	1,094.6	8,256.1
J	80.1	86.1	245.5	263.4	32.7	30.1	64.2	124.6	1,117.6	8,257.4
J	71.0	79.8	183.4	260.0	31.8	24.5	59.3	121.3	1,164.0	8,109.8
A	75.2	71.8	182.3	263.1	36.4	25.1	59.2	100.1	1,107.2	7,663.3
S	92.8	69.8	188.2	265.7	39.8	26.6	55.2	86.6	1,057.3	7,748.1
O	107.2	71.2	188.2	290.0	37.2	27.7	59.5	73.7	1,122.0	8,249.5
N	95.0	67.4	182.1	273.2	42.5	26.8	75.9	67.5	1,108.0	8,199.2
D	115.6	91.0	200.3	370.8	72.1	46.6	188.0	120.7	1,633.2	9,973.3
1982 J	67.3	53.7	155.3	280.2	31.7	23.1	43.2	80.8	877.1	6,665.5
F	50.8	45.9	139.6	278.5	31.8	31.1	46.5	75.3	861.1	6,526.3
M	63.1	53.2	156.7	299.0	34.1	27.5	47.0	88.3	988.2	7,449.4
A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54.7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	66.9	50.9	182.0	324.4	32.5	23.6	42.0	78.2	921.4	6,887.0
F	53.5	49.0	160.3	316.1	33.2	32.6	43.1	74.0	917.7	6,772.0
M	70.7	58.4	174.9	347.0	35.4	31.7	47.7	92.6	1,068.6	8,188.5
A	86.9	67.7	181.3	341.2	35.3	35.3	53.1	114.1	1,117.6	8,371.0
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1981 M	79.4	69.1	202.7	271.0	38.0	29.5	69.1	99.5	1,074.2	7,840.2
J	81.4	70.1	236.2	264.2	36.2	29.2	69.4	94.6	1,080.1	7,886.2
J	82.2	69.2	175.9	262.8	37.7	29.3	67.2	99.7	1,084.5	7,858.2
A	81.0	70.0	181.0	271.5	37.1	30.7	68.2	99.2	1,096.7	7,854.6
S	83.4	68.7	178.5	274.6	37.7	31.1	66.6	97.7	1,090.8	7,873.9
O	85.1	68.9	174.6	281.7	38.6	31.1	68.3	90.3	1,095.8	7,844.8
N	81.1	68.9	177.6	284.3	38.5	32.1	69.4	90.4	1,107.6	8,189.6
D	83.4	69.9	174.2	283.4	38.7	31.6	68.1	101.1	1,107.2	7,925.3
1982 J	85.1	76.4	168.6	296.5	38.0	31.3	66.7	101.4	1,104.1	7,918.3
F	84.0	71.4	168.4	305.1	37.7	32.0	70.6	104.5	1,121.8	8,013.5
M	81.7	70.1	170.0	308.5	38.3	30.4	67.1	105.9	1,109.0	7,909.8
A	83.3	71.5	173.2	312.3	38.5	32.3	69.1	102.0	1,122.7	7,977.1
M	86.5	75.3	171.2	317.1	39.5	32.1	70.0	111.8	1,150.4	8,291.6
J	84.2	74.1	166.1	325.0	39.6	32.4	69.9	111.0	1,104.3	8,052.1
J	85.7	73.7	166.9	327.5	39.1	31.5	70.0	108.2	1,143.1	8,114.3
A	87.9	73.5	174.6	334.1	39.0	31.5	67.2	114.3	1,139.7	8,185.0
S	84.0	74.7	174.7	337.0	38.0	31.0	65.7	111.7	1,142.3	8,174.8
O	80.8	73.4	189.2	343.8	39.0	31.6	68.3	110.5	1,152.7	8,208.2
N	86.0	75.9	182.5	344.9	39.2	30.9	66.5	103.5	1,152.7	8,210.8
D	87.7	75.0	191.6	347.1	38.8	32.2	67.5	101.4	1,202.5	8,336.6
1983 J	86.0	73.9	199.9	346.0	39.3	32.4	66.5	101.7	1,193.8	8,365.4
F	88.2	76.1	192.8	346.5	39.6	33.3	65.6	102.7	1,192.2	8,315.2
M	89.4	76.6	187.5	356.5	40.0	35.0	68.1	106.7	1,150.7	8,547.5
A	83.4	71.2	192.0	348.0	40.7	30.1	64.9	102.5	1,118.8	8,304.5

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[2] Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1981	1,638.1	400.7	2,889.1	2,317.5	22,670.6	33,732.4	3,578.4	3,876.2	10,906.4	11,999.8	283.5	10,833.4	12,614.6	2,251.2	6,182.3
1982	1,761.2	412.4	3,097.8	2,448.6	23,496.8	35,543.3	3,830.0	4,042.1	10,941.3	11,766.2	298.8	11,610.0	13,056.6	2,493.6	6,073.3

Unadjusted for seasonal variation

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
1981 M	145.6	35.2	253.7	209.6	2,036.6	2,948.9	302.3	328.6	936.4	1,035.0	24.1	964.1	1,089.1	188.1	531.9
J	140.8	36.4	245.7	206.2	1,964.6	3,007.4	306.0	329.2	951.0	1,043.1	27.0	924.6	1,122.4	186.9	531.5
J	143.2	41.0	251.5	206.5	1,966.5	2,853.1	308.2	336.5	939.8	1,037.4	26.1	886.7	1,029.7	187.9	517.1
A	142.2	37.9	247.8	196.5	1,828.5	2,686.1	293.5	319.2	898.2	987.7	25.6	828.1	959.2	180.1	486.8
S	128.4	32.9	228.1	190.4	1,860.6	2,752.0	306.0	333.4	906.8	983.6	25.8	888.3	1,023.7	190.5	503.9
O	138.6	33.4	249.1	198.1	1,969.3	2,963.1	321.0	358.8	974.1	1,019.0	24.9	956.5	1,108.3	205.1	521.5
N	140.2	31.4	250.5	197.4	1,887.1	3,039.8	317.9	341.9	956.2	1,013.1	23.7	931.0	1,172.9	207.6	527.6
D	172.4	39.1	317.9	239.5	2,279.6	3,659.4	386.7	405.6	1,157.1	1,285.7	30.1	1,150.7	1,403.6	254.4	668.4
1982 J	109.4	24.5	200.7	153.6	1,592.1	2,379.0	257.9	273.0	773.1	882.3	20.0	800.8	914.8	168.6	463.7
F	109.9	22.7	195.1	150.9	1,563.4	2,319.5	255.7	274.4	769.2	845.3	20.3	792.5	882.4	163.7	451.1
M	131.4	29.2	229.2	183.8	1,785.9	2,651.6	291.2	308.3	869.1	944.9	24.8	886.6	1,004.8	188.5	498.5
A	145.6	32.8	255.6	202.0	1,964.9	2,886.0	327.0	341.7	915.4	969.3	24.4	982.5	1,073.2	209.7	500.5
M	149.9	34.8	255.3	210.1	2,106.7	3,133.5	335.5	347.0	936.4	992.7	26.4	1,039.6	1,140.4	215.7	517.0
J	152.0	36.9	267.3	214.5	2,048.1	3,081.0	332.6	355.6	961.4	1,002.0	28.5	993.0	1,134.3	210.5	514.1
J	157.9	41.7	276.6	217.7	2,033.5	3,073.2	321.4	343.5	908.1	1,026.1	28.0	952.4	1,071.0	205.5	507.2
A	152.4	38.4	264.1	204.0	1,923.1	2,883.7	311.8	328.9	874.1	950.6	24.8	917.0	1,012.8	198.7	472.2
S	148.1	35.4	258.0	205.7	1,981.7	2,951.9	322.2	336.6	891.3	951.0	25.6	979.5	1,071.6	209.5	488.4
O	154.3	35.1	266.7	215.2	1,980.5	3,018.1	326.7	348.4	927.7	958.9	24.2	982.9	1,094.1	215.2	490.9
N	158.8	35.4	277.1	222.0	2,020.3	3,166.3	335.1	360.9	958.2	980.8	22.9	1,012.6	1,179.9	224.9	509.1
D	191.6	45.5	352.0	269.1	2,496.5	3,999.4	412.9	423.8	1,157.4	1,262.3	29.1	1,270.7	1,477.2	283.1	660.5
1983 J	116.4	27.6	214.3	167.0	1,641.3	2,547.8	264.6	286.7	762.4	839.2	18.6	809.3	973.4	175.1	441.9
F	118.0	26.9	211.3	168.4	1,626.4	2,483.1	264.9	285.0	745.7	822.9	19.5	804.6	934.2	173.8	427.7
M	148.3	33.0	266.2	211.9	2,020.5	2,968.6	319.5	324.1	910.7	963.0	22.8	988.9	1,103.0	210.8	496.1
A	146.7	34.5	267.9	215.7	2,077.7	3,049.9	331.5	344.3	908.7	973.0	20.9	1,006.9	1,121.9	218.8	502.8

Adjusted for seasonal variation

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1981 M	137.4	33.4	242.7	195.2	1,888.1	2,806.1	284.4	316.0	902.5	1,009.1	23.2	-	-	-	-
J	136.6	33.5	234.4	194.2	1,892.2	2,857.4	294.5	310.7	906.4	1,012.9	23.6	-	-	-	-
J	135.8	33.6	237.5	193.8	1,895.5	2,780.7	302.9	324.3	914.1	995.4	23.3	-	-	-	-
A	138.9	33.8	244.3	195.5	1,884.2	2,792.0	300.1	326.9	920.2	1,000.7	24.4	-	-	-	-
S	130.1	33.2	237.6	192.6	1,884.6	2,812.3	304.7	331.4	925.0	999.4	24.9	-	-	-	-
O	130.5	32.5	238.4	188.6	1,873.3	2,807.8	303.9	331.4	920.7	996.3	24.5	-	-	-	-
N	138.5	32.4	248.1	195.5	1,903.3	2,987.2	313.6	335.3	939.7	1,017.9	25.6	-	-	-	-
D	138.2	33.1	248.9	195.2	1,872.7	2,849.2	309.8	337.0	931.4	1,012.8	25.2	-	-	-	-
1982 J	140.3	32.1	246.8	195.0	1,909.3	2,816.7	312.1	331.4	916.6	1,015.2	25.2	-	-	-	-
F	140.4	30.9	247.8	193.9	1,913.9	2,862.7	318.7	338.3	942.7	1,010.8	25.5	-	-	-	-
M	137.8	33.5	246.7	196.2	1,873.8	2,866.0	312.2	331.6	904.7	981.1	26.0	-	-	-	-
A	143.2	33.0	248.5	197.1	1,904.8	2,877.3	317.5	330.8	912.2	978.9	25.4	-	-	-	-
M	144.3	33.8	250.9	199.5	1,992.6	3,045.5	322.5	345.9	925.0	990.7	25.8	-	-	-	-
J	146.4	33.8	255.9	200.5	1,950.8	2,918.9	317.7	335.1	906.0	967.2	24.9	-	-	-	-
J	148.5	34.3	259.0	202.6	1,957.8	2,970.5	313.7	331.4	881.9	979.6	25.0	-	-	-	-
A	149.7	34.4	261.8	206.2	1,987.4	3,010.0	321.3	332.7	905.8	972.1	24.0	-	-	-	-
S	150.4	35.0	265.6	207.7	1,973.5	2,984.9	320.0	332.3	905.5	966.5	24.5	-	-	-	-
O	150.7	35.7	266.6	211.8	1,979.5	2,994.8	321.7	337.8	909.8	974.7	24.8	-	-	-	-
N	150.8	35.6	265.2	212.7	1,973.3	3,001.4	318.1	338.2	908.5	954.9	24.0	-	-	-	-
D	151.9	37.5	268.4	215.4	2,019.9	3,062.6	327.2	345.3	913.3	974.0	23.8	-	-	-	-
1983 J	152.3	36.8	271.1	216.1	2,007.3	3,087.4	327.7	360.2	925.9	984.9	24.0	-	-	-	-
F	151.1	36.7	268.5	216.9	1,994.9	3,069.0	329.4	349.8	914.0	980.6	24.4	-	-	-	-
M	154.4	37.4	282.6	224.9	2,075.7	3,153.4	337.5	341.1	939.1	987.6	23.9	-	-	-	-
A	142.9	35.2	261.8	207.4	2,035.0	3,054.8	320.0	339.7	900.2	980.7	21.6	-	-	-	-

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Value of wholesale sales[1] and stocks[2] based on the 1970 SIC, Benchmarked to 1979 Wholesale Merchants Survey (million dollars)

Year and Month	Total all trade[3]		Farm products		Paper and paper products		Foods		Tobacco products		Drugs and toilet preparations		Apparel and dry goods		House furn. home furn. floor cov. total	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655635	655653	655636	655654	655637	655655	655639	655657	655640	655658	655641	655659	655642	655660	655643	655661
1979	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1979 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 J	7,649.3	15,506.8	62.5	48.9	221.6	307.9	1,621.7	1,285.3	128.6	107.4	126.5	214.4	155.1	428.0	92.8	308.7
F	8,008.9	16,365.8	63.2	49.1	230.4	246.9	1,650.5	1,320.5	127.9	102.4	129.3	215.6	198.2	456.8	120.4	320.9
M	9,427.9	16,799.6	60.4	44.7	264.7	258.9	1,897.6	1,328.4	137.4	109.7	142.8	211.5	193.8	436.8	136.4	329.0
A	9,457.2	16,940.2	79.1	43.8	244.2	273.6	1,662.7	1,299.3	138.3	112.5	139.4	199.4	140.3	437.0	129.1	331.3
M	9,701.6	17,091.0	72.0	44.3	236.7	275.0	1,735.6	1,315.4	140.9	110.3	145.3	201.3	123.0	442.4	132.7	332.4

Year and Month	Motor vehicles, Auto parts and Acc. Total		Electrical mach. equipment and supplies		Farm machinery and equipment		Machinery and Equipment N.E.S.		Hardware, Plumbing Heating eqpt. etc. total		Metals and metal products		Lumber and building materials		Wholesalers N E.S.	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655644	655662	655645	655663	655646	655664	655647	655665	655648	655666	655649	655667	655650	655668	655652	655670
1979	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1979 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 J	855.5	2,004.4	487.9	1,093.3	291.8	1,402.8	1,216.5	3,469.7	275.4	758.1	351.4	595.0	664.5	1,451.8	978.6	1,818.3
F	937.0	2,168.5	532.8	1,163.4	319.9	1,438.8	1,297.1	3,769.0	299.6	790.2	391.3	574.1	752.8	1,557.7	841.5	1,966.3
M	1,090.0	2,299.3	646.1	1,206.7	446.8	1,509.6	1,568.7	3,777.9	366.9	833.2	401.5	528.0	884.4	1,641.1	1,049.4	2,056.9
A	1,116.9	2,243.1	567.1	1,258.8	646.1	1,607.9	1,585.0	3,761.6	365.2	854.3	387.9	537.1	961.1	1,634.5	1,146.1	2,117.8
M	1,033.2	2,201.8	588.3	1,266.6	526.2	1,634.2	1,418.2	3,792.4	371.5	854.3	405.0	554.0	1,096.0	1,691.7	1,533.7	2,140.7

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[1] Sales and stocks of agents and brokers are not included. Sales and inventories of grain merchants and petroleum products dealers have been excluded from the total [2] Stocks at end of period [3] Components do not add to totals since some trades are not shown in this table

Source: Wholesale Trade (63-008), Statistics Canada

Table 3: Department store sales and stocks [1] (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1981	10,218.1	2,844.2	2,307.4	531.3	1,209.5	383.9	658.3	25.7	350.5	150.6	1,875.5	632.7	3,816.9	1,120.2
1982	10,208.1	2,940.0	2,325.7	553.7	1,222.4	384.4	682.6	34.9	356.0	150.0	1,739.8	607.4	3,882.1	1,210.6
1981 M	822.9	3,040.4	185.5	601.8	87.6	432.5	55.0	32.5	27.2	147.5	155.9	598.7	311.7	1,227.4
J	835.9	2,694.2	172.5	520.7	101.0	372.6	48.4	34.2	28.2	137.1	182.2	541.3	303.6	1,088.3
J	757.7	3,038.7	156.2	628.1	74.7	444.4	48.8	32.8	30.6	141.2	160.9	590.9	286.6	1,201.3
A	786.5	2,986.6	187.5	611.7	90.0	460.4	55.7	25.9	28.1	134.9	139.1	578.0	286.0	1,175.8
S	848.4	2,777.2	223.8	577.8	106.3	416.8	47.8	27.0	31.3	121.3	152.3	524.9	286.8	1,109.5
O	892.5	3,771.3	220.7	767.1	108.5	562.8	55.9	37.5	31.1	163.4	159.0	691.8	317.4	1,548.6
N	1,036.5	3,437.6	235.7	694.7	137.9	500.5	66.4	41.9	31.4	161.6	168.1	642.0	397.0	1,397.0
D	1,542.7	2,844.2	326.9	531.3	215.3	383.9	76.5	25.7	44.2	150.6	206.3	632.7	673.5	1,120.2
1982 J	600.1	2,688.4	116.8	506.5	59.1	339.8	48.2	38.8	28.1	135.1	125.1	566.7	222.7	1,101.4
F	578.0	2,620.5	122.7	528.8	55.4	371.6	56.3	32.8	18.7	133.7	106.7	533.2	218.2	1,020.3
M	694.1	2,783.2	165.6	580.8	79.1	396.2	50.6	35.3	23.4	141.4	128.7	546.6	246.8	1,082.9
A	789.0	3,333.3	193.2	690.8	91.3	480.3	59.8	35.5	24.9	154.3	129.6	634.5	290.2	1,338.0
M	813.9	3,115.0	191.6	633.5	90.9	440.2	57.7	33.3	25.9	147.7	131.5	590.2	316.3	1,270.1
J	790.9	2,910.3	168.2	563.9	101.4	398.9	49.6	35.3	28.9	138.2	136.9	566.5	305.9	1,207.6
J	763.9	3,006.2	159.6	635.6	76.9	426.4	50.7	33.7	30.2	133.1	149.9	559.7	296.7	1,217.6
A	775.7	2,915.3	189.5	605.8	91.3	445.9	56.8	28.5	28.9	118.1	129.3	534.2	280.0	1,182.8
S	861.2	2,832.7	222.6	611.7	107.5	427.8	49.3	32.6	33.8	108.3	153.2	498.4	294.8	1,153.8
O	859.2	3,341.6	208.3	704.3	100.9	505.7	54.8	36.8	31.2	128.4	154.5	572.8	309.5	1,393.5
N	1,073.6	3,325.6	253.3	675.6	143.7	476.9	67.5	44.9	33.4	139.7	177.2	567.6	398.5	1,420.9
D	1,608.5	2,939.9	334.6	553.7	224.8	384.4	81.2	34.9	48.6	150.0	216.7	607.4	702.6	1,209.6
1983 J	623.4	2,724.4	124.7	505.6	58.6	330.4	47.4	38.1	31.8	132.1	133.4	525.2	227.6	1,193.0
F	604.1	2,686.8	131.3	532.2	58.1	358.4	58.1	40.2	19.6	136.4	111.4	503.1	225.5	1,116.5
M	787.6	3,052.1	185.0	642.7	91.4	412.1	56.0	41.1	26.8	144.1	151.6	576.0	276.8	1,236.1
A	775.3	3,261.6	182.1	689.0	87.8	420.9	56.4	44.5	26.9	151.3	132.2	588.7	289.7	1,367.3

[1] Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.
Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Estimated restaurant, caterer and tavern receipts, Canada and provinces (dollars)

Year and Month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	655700	655768	655771	655774	655777	655780	655783	655786	655789	655792	655795	655798	655801
1981	9,112,368.5	134,841.7	35,780.4	20,588.0	167,342.0	2,202,086.4	3,482,523.6	288,852.9	275,363.0	943,897.5	1,295,798.2	20,976.1	8,177.9
1982	9,576,584.7	136,603.7	36,343.7	19,917.8	186,944.2	2,188,935.9	3,827,685.7	312,394.1	321,936.0	1,056,322.0	1,233,403.8	9.666.9	9.236.9
1981 M	802,339.1	11,299.2	2,850.5	22,683.1	15,102.6	216,759.4	298,023.9	25,827.9	21,799.1	74,043.8	112,015.2	1,286.9	647.0
J	848,409.1	11,942.7	3,374.6	24,164.1	15,688.8	207,899.9	320,222.9	26,918.6	25,217.7	84,634.0	125,906.6	1,578.7	859.9
J	879,766.7	12,877.3	5,150.1	27,615.0	17,346.6	198,962.1	334,755.8	28,195.6	27,255.1	92,266.7	132,777.0	1,747.4	817.6
A	854,036.5	13,043.6	5,384.6	27,682.8	16,664.1	193,422.6	324,741.2	27,651.7	25,825.1	89,128.7	127,971.3	1,661.5	858.7
S	775,542.8	11,099.5	3,177.5	23,527.9	14,257.6	176,751.3	298,727.2	24,920.6	23,694.1	85,733.9	111,433.6	1,476.0	743.0
O	764,769.4	11,539.0	2,530.9	21,906.8	13,818.1	179,556.3	298,457.5	23,049.5	24,954.0	84,067.0	102,806.0	1,414.0	669.6
N	712,816.5	10,451.9	2,213.1	18,390.3	12,752.5	161,609.3	286,498.3	22,386.1	23,534.0	79,284.4	93,968.0	1,089.3	638.6
D	721,386.9	11,073.2	2,313.8	18,762.9	12,558.2	168,571.0	286,094.2	21,748.0	23,306.8	81,184.1	94,217.8	933.4	623.0
1982 J	668,959.9	8,925.1	1,793.8	16,019.9	10,868.8	157,829.7	264,534.8	19,672.7	19,732.0	77,710.0	90,433.9	848.7	589.7
F	659,666.2	9,123.2	1,770.0	16,609.3	11,509.2	153,492.7	261,826.1	21,031.3	20,703.4	77,112.5	85,123.4	819.6	544.7
M	725,650.2	10,884.7	2,243.5	19,093.9	13,088.1	161,764.0	294,199.8	23,916.2	22,486.1	82,825.2	93,654.8	904.1	589.4
A	772,529.5	11,414.9	2,302.2	21,040.1	14,356.1	174,193.5	305,915.3	25,941.5	27,295.4	88,125.7	100,483.8	824.9	635.5
M	843,942.6	11,804.1	2,759.9	21,596.9	16,126.1	196,576.2	336,906.8	27,598.1	28,740.4	93,166.8	106,478.2	920.9	1,267.5
J	865,221.5	11,543.0	3,280.7	22,931.8	16,984.8	195,401.1	348,638.8	30,329.7	29,610.9	93,559.1	111,196.6	896.2	848.2
J	916,236.1	13,220.5	5,724.4	26,787.7	20,014.0	206,885.8	357,788.6	30,811.8	30,403.3	99,712.9	122,879.8	1,078.1	928.6
A	906,254.0	12,765.6	5,438.0	26,068.1	18,732.3	200,463.9	362,089.0	29,790.8	30,444.2	98,849.0	119,822.7	1,036.8	753.0
S	841,531.1	11,663.0	3,248.1	23,085.7	16,533.3	196,701.0	337,600.8	26,611.4	28,586.5	89,904.5	105,995.5	850.9	749.9
O	823,830.9	12,158.0	2,871.4	22,539.6	17,009.8	189,935.3	327,353.6	27,094.2	30,478.1	87,945.7	105,016.4	599.4	828.8
N	766,243.0	11,402.8	2,414.7	20,587.7	15,733.8	172,197.5	313,097.4	24,761.2	26,888.0	83,094.7	94,858.0	471.8	734.8
D	786,519.7	11,698.8	2,497.0	20,743.8	15,987.9	183,495.2	317,734.7	24,835.2	26,567.7	84,315.9	97,460.7	415.5	766.8
1983 J	698,605.7	10,062.6	2,200.0	18,403.2	13,453.7	160,542.5	277,970.8	22,755.6	22,981.6	77,835.4	91,472.5	258.2	669.2
F	714,459.1	10,182.8	2,188.2	17,932.1	12,647.5	169,553.5	284,549.8	23,169.8	23,345.0	78,799.7	90,863.9	451.1	775.1
M	798,677.4	12,119.7	2,662.9	21,694.3	14,306.6	185,516.5	317,221.2	26,399.3	26,720.4	86,660.0	103,886.5	532.2	957.2
A	797,978.6	11,894.0	2,676.0	21,307.5	14,610.0	184,571.5	317,013.7	26,382.5	27,493.5	83,141.9	107,518.0	524.4	845.0

Note: Components may not add to totals due to rounding.
Source: Restaurant, Caterer and Tavern Statistics (63-011), Statistics Canada.

Section 11 · External Trade

108 1. Merchandise Exports, Major Countries and Areas
109 2. Merchandise Imports, Major Countries and Areas
110 3. Merchandise Exports, by Commodity
112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other coun-tries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxem-bourg	France	West Germany	Italy	Nether-lands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1981	83,811.5	55,487.1	3,359.9	24,964.5	10,404.7	5,558.0	856.4	1,008.8	1,321.3	928.4	1,207.9	428.1	2,351.2	1,867.4	1,547.8	1,272.7
1982	84,534.6	57,678.5	2,725.5	24,130.7	8,761.4	4,773.8	790.6	753.9	1,284.0	702.0	1,058.1	256.3	2,590.2	2,073.7	1,875.2	1,189.7
1981 J	8,064.4	5,175.3	302.9	2,586.2	989.9	507.8	58.8	101.6	127.8	100.0	87.5	81.5	340.3	292.6	130.7	138.9
J	6,733.0	4,401.6	237.8	2,093.6	764.2	441.1	59.6	120.0	118.4	42.1	81.1	11.1	190.0	169.4	147.9	72.6
A	5,989.7	4,017.2	223.4	1,749.1	682.2	357.2	76.2	42.3	82.0	49.9	84.3	30.6	220.4	172.7	110.8	84.3
S	6,823.1	4,538.7	240.2	2,044.1	741.1	369.9	73.2	59.5	99.8	43.5	83.1	37.6	205.6	169.6	183.5	96.5
O	7,245.8	4,838.4	317.6	2,089.9	930.2	483.1	89.5	95.1	115.9	74.0	93.1	40.4	258.8	232.7	169.7	99.3
N	7,662.3	4,998.6	318.1	2,345.6	977.1	545.9	98.4	88.1	104.7	105.9	123.4	7.2	272.3	246.4	177.6	108.0
D	6,860.0	4,393.7	296.5	2,169.8	920.0	480.0	84.8	64.8	116.8	58.9	141.6	40.4	222.3	155.8	129.8	113.8
1982 J	6,013.1	4,143.7	219.9	1,649.6	714.3	377.5	64.8	61.2	104.9	63.8	74.1	2.5	78.8	64.8	126.1	88.2
F	6,778.6	4,718.2	257.1	1,803.4	743.5	378.5	63.4	72.0	94.9	39.9	92.5	37.0	89.5	56.4	167.6	125.1
M	7,639.1	5,205.9	294.3	2,138.9	896.1	478.6	73.1	88.2	121.8	76.7	104.0	31.0	116.4	69.7	170.0	92.5
A	7,186.4	4,949.5	280.7	1,956.1	792.6	399.8	55.2	73.6	112.7	64.4	72.3	35.0	174.9	105.0	142.6	125.9
M	7,511.8	4,995.0	262.5	2,254.3	813.2	427.8	90.0	60.9	103.0	62.0	98.8	49.5	359.2	311.7	186.1	86.2
J	7,951.3	5,356.7	210.8	2,383.8	694.4	389.5	52.0	55.7	104.6	65.8	98.1	11.8	390.7	311.0	168.3	132.0
J	6,836.7	4,432.8	226.7	2,177.2	730.3	395.5	74.2	53.7	117.4	49.9	78.8	35.5	261.6	180.5	158.3	121.4
A	6,486.4	4,505.7	185.3	1,795.5	649.7	371.4	65.3	50.3	88.4	49.6	106.6	7.6	170.3	133.5	97.1	43.5
S	7,567.2	5,145.7	168.3	2,253.2	659.0	382.1	67.0	50.6	109.4	67.2	75.3	3.9	242.7	185.2	202.0	92.8
O	6,673.9	4,654.7	189.2	1,830.0	657.2	395.6	63.5	73.1	117.0	47.7	84.1	6.3	222.1	205.9	118.5	104.3
N	6,991.8	4,865.2	183.1	1,943.5	660.3	385.0	53.7	60.1	110.2	47.0	92.9	16.7	271.9	253.0	165.2	78.8
D	6,898.1	4,705.4	247.7	1,945.1	750.8	392.4	68.3	54.5	99.6	68.0	80.6	19.5	212.2	197.0	173.2	99.0
1983 J	6,412.5	4,806.9	183.4	1,422.2	553.8	307.6	46.9	52.8	96.6	32.0	68.4	5.1	81.3	70.3	131.3	57.6
F	6,818.4	5,161.2	160.2	1,497.1	383.0	298.3	51.4	49.8	98.0	39.1	48.7	15.5	70.9	61.6	104.8	63.5
M	7,445.3	5,529.4	255.2	1,660.6	724.5	354.6	59.1	46.1	101.7	58.0	75.2	26.1	109.2	75.1	85.8	56.1
A	7,373.0	5,341.0	189.8	1,842.2	572.7	312.9	37.7	44.5	91.2	34.8	91.6	12.3	227.3	183.3	83.1	62.4
M	7,964.3	5,667.9	215.1	2,081.3	661.7	345.1	45.9	61.5	88.0	48.2	80.6	38.6	308.0	262.2	123.9	101.5

												Adjusted for seasonal variation				
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Vene-zuela	Central America and Antilles	Mexico	All coun-tries	United States	United Kingdom	All other coun-tries	European Common Market[1]
D D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1981	261.6	7,525.7	348.2	4,521.8	1,019.6	995.0	827.7	2,269.8	829.2	1,931.1	734.2			M.C.D.		
1982	233.0	8,171.9	295.6	4,594.4	1,233.0	892.1	699.8	1,824.6	686.2	1,514.2	456.3	3	3	9	5	6
1981 J	37.1	807.5	19.3	496.1	139.0	83.8	71.5	220.8	69.6	173.8	75.7	7,436.1	4,929.0	291.7	2,215.4	499.4
J	21.3	647.7	23.8	373.4	81.7	85.7	73.6	228.1	94.0	192.2	82.8	7,057.8	4,811.9	237.8	2,008.1	456.7
A	19.1	495.3	16.5	313.7	82.0	66.1	56.0	162.4	78.8	149.4	56.1	6,888.4	4,796.6	251.9	1,839.9	358.1
S	21.1	642.8	35.6	377.6	92.3	107.0	88.3	148.1	39.5	157.9	73.6	6,825.1	4,521.4	281.5	2,022.2	414.0
O	33.4	517.7	24.2	311.8	51.4	68.1	58.1	209.2	66.4	152.2	42.5	6,854.9	4,623.5	295.1	1,936.3	466.4
N	14.7	642.3	35.5	406.0	73.3	115.7	92.0	212.7	50.0	156.6	60.8	7,505.5	4,746.3	282.8	2,476.4	551.4
D	16.9	590.1	37.4	370.8	64.4	85.3	68.0	206.8	68.2	196.0	71.6	6,922.0	4,414.0	288.4	2,219.6	472.8
1982 J	25.0	538.4	16.2	334.1	68.2	115.0	102.5	89.6	30.7	117.8	45.3	6,424.2	4,318.5	272.7	1,833.0	388.5
F	13.2	566.2	21.9	338.0	50.5	85.2	61.9	139.6	56.3	139.4	42.6	7,107.1	4,719.2	275.7	2,112.2	417.7
M	17.1	758.7	38.1	466.8	90.5	94.9	81.0	157.3	64.3	145.1	39.2	7,064.0	4,670.0	260.9	2,133.2	447.8
A	25.0	663.2	8.1	388.7	87.9	66.6	48.3	149.9	69.5	118.8	37.7	7,187.9	4,824.2	265.3	2,098.4	430.3
M	11.4	771.9	27.5	401.1	149.5	85.1	62.1	92.8	38.3	118.9	28.2	7,123.5	4,857.1	251.9	2,014.5	401.1
J	33.9	768.1	21.7	481.8	116.0	71.9	57.0	213.1	80.0	151.2	46.2	7,277.2	5,002.4	207.0	2,067.8	390.7
J	34.0	713.7	34.8	372.1	102.7	75.2	53.6	209.1	87.4	131.2	41.7	7,313.0	4,991.6	231.1	2,090.3	409.1
A	15.4	688.9	24.1	359.7	144.1	60.1	48.6	165.7	63.8	102.3	33.2	7,350.4	5,356.9	200.5	1,793.0	379.6
S	23.8	830.9	28.8	451.8	136.6	68.4	48.0	196.5	78.3	127.3	31.7	7,434.8	5,076.6	181.7	2,176.5	432.9
O	18.7	620.8	32.9	311.9	112.1	64.9	51.2	141.8	36.2	85.1	18.2	6,499.1	4,531.7	179.7	1,787.7	378.1
N	7.5	610.1	16.1	331.4	81.3	46.8	37.1	168.7	48.2	121.5	31.6	6,750.1	4,561.6	165.0	2,023.5	394.1
D	7.9	641.0	25.4	357.0	93.6	58.0	48.5	100.4	33.2	155.5	60.8	7,003.0	4,768.8	234.2	2.000.0	380.8
1983 J	14.9	559.1	8.7	295.4	118.0	38.0	29.6	66.8	29.0	113.7	33.9	6,730.0	4,912.9	218.1	1,599.0	316.9
F	9.6	643.4	19.7	356.5	116.9	47.7	33.1	75.3	29.6	107.5	23.6	7,147.8	5,167.7	171.3	1,808.8	329.8
M	13.2	644.0	31.5	349.9	122.5	44.9	36.1	123.2	34.0	125.2	31.8	6,852.0	4,996.4	217.8	1,637.8	315.2
A	14.1	790.0	17.3	434.4	146.6	52.8	45.7	115.2	21.4	126.8	36.4	7,585.2	5,261.1	201.1	2,123.0	351.5
M	22.3	784.7	20.9	411.0	138.7	40.5	28.0	159.4	30.7	115.3	19.8	7,493.6	5,542.2	200.8	1,750.6	336.5

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1981	79,481.7	54,537.5	2,385.7	22,558.5	8,027.2	4,061.8	296.9	878.6	1,609.8	702.6	296.5	350.4	2,848.1	2.7	2,392.8	1,017.3
1982	67,926.1	47,916.8	1,903.7	18,105.7	7,026.1	3,774.4	263.6	877.0	1,384.0	724.9	267.3	241.3	966.6	117.2	731.3	658.3
1981 J	7,586.9	5,284.8	158.0	2,144.1	679.5	357.5	24.8	72.1	152.0	56.7	29.3	34.9	230.5	0.2	191.5	93.5
J	6,732.4	4,531.3	172.8	2,028.3	675.0	376.2	27.6	83.1	153.4	66.8	24.0	40.6	226.1	0.2	188.0	110.0
A	5,800.2	3,660.1	184.5	1,955.5	577.7	295.2	17.3	75.2	105.3	57.4	21.7	23.1	306.3	0.1	263.3	187.4
S	6,686.6	4,594.0	193.0	1,899.6	675.5	342.8	31.9	74.5	127.4	61.7	25.7	29.5	150.0	0.1	109.9	86.6
O	6,867.8	4,710.2	203.1	1,954.6	712.1	375.4	26.1	82.9	159.3	58.1	22.3	25.5	273.9	0.6	246.6	41.2
N	6,558.3	4,522.2	333.1	1,703.0	878.3	405.5	33.1	90.7	145.7	61.4	29.4	24.9	106.5	-	101.1	63.3
D	6,067.8	4,034.0	242.8	1,791.0	716.9	324.4	23.2	68.6	130.5	58.1	15.0	27.2	224.7	0.4	218.1	97.5
1982 J	4,990.1	3,320.2	143.5	1,526.3	583.2	326.0	24.2	70.7	124.0	60.1	16.7	21.1	170.3	0.4	164.4	22.4
F	5,878.4	4,009.2	200.5	1,668.8	627.5	307.4	27.9	74.1	116.9	50.9	17.4	24.7	201.2	0.1	194.5	21.1
M	6,746.4	4,593.2	177.5	1,975.7	709.4	400.1	36.1	94.1	154.3	68.4	27.1	25.4	156.8	-	126.7	54.4
A	6,184.9	4,407.3	220.7	1,556.8	682.7	347.2	22.4	87.4	125.4	63.3	27.5	24.9	15.3	0.4	-	33.6
M	5,952.1	4,410.6	197.7	1,343.7	617.4	308.1	22.2	67.7	131.1	46.5	16.8	24.4	22.6	-	15.7	106.6
J	6,105.1	4,514.4	148.7	1,442.0	565.1	313.3	16.7	76.3	115.8	61.6	18.4	20.0	129.0	0.2	123.7	63.1
J	5,581.5	3,775.6	146.9	1,659.0	618.7	337.1	15.1	77.8	97.3	103.0	21.9	18.9	130.5	40.7	86.2	57.3
A	5,407.7	3,729.2	114.3	1,564.2	497.7	302.5	14.8	73.8	107.5	66.2	19.4	21.9	101.0	74.8	-	124.9
S	5,513.5	3,973.2	148.6	1,391.8	534.7	268.2	24.0	53.9	97.4	51.7	20.1	12.2	4.1	-	0.1	29.9
O	5,153.9	3,740.6	134.8	1,278.4	525.5	291.2	26.5	62.8	112.6	51.4	21.4	14.5	25.6	0.3	19.9	24.4
N	5,552.4	3,937.0	170.3	1,445.1	598.6	317.1	18.9	77.2	105.0	58.0	35.2	18.1	6.2	-	-	56.0
D	4,860.3	3,506.2	100.2	1,253.8	465.5	256.2	14.7	61.3	96.6	43.6	25.5	15.1	4.1	0.1	0.1	64.7
1983 J	5,304.7	3,619.3	124.4	1,561.0	532.1	300.3	17.4	68.8	122.1	51.3	20.5	21.5	118.7	38.4	72.8	118.5
F	5,456.2	4,058.8	105.9	1,291.5	458.4	266.0	25.1	57.0	95.8	51.5	19.9	16.6	8.5	1.2	-	26.6
M	6,145.4	4,415.2	131.5	1,598.7	618.3	329.6	23.8	64.4	130.9	63.5	27.7	16.3	20.2	13.8	0.1	42.5
A	6,184.4	4,561.6	143.4	1,479.5	603.6	345.0	22.1	66.9	136.1	66.9	32.7	15.2	7.2	0.5	0.2	24.0
M	6,467.6	4,923.7	129.6	1,414.2	619.7	342.1	18.5	65.1	120.0	88.3	30.8	18.4	7.1	0.1	0.5	42.5

Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	Adjusted for seasonal variation				
												All countries	United States	United Kingdom	All other countries	European Common Market[1]
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561					
D												3562	3563	3564	3565	3566
1981	6,898.7	106.7	4,056.7	659.7	497.6	3,250.0	430.8	2,384.9	1,892.2	97.5	45.6			M.C.D.		
1982	6,190.9	90.7	3,536.1	594.6	446.1	2,699.5	482.6	1,810.5	1,628.6	125.2	6.7	3	3	5	3	3
1981 J	614.3	8.4	370.5	73.6	51.9	363.1	35.1	289.1	212.6	14.1	8.9	7,082.1	4,844.2	157.5	2,080.4	346.6
J	605.4	8.3	342.3	46.3	31.3	307.7	30.9	230.4	190.0	7.4	-	6,805.5	4,769.2	177.6	1,858.7	353.1
A	551.1	7.8	306.3	51.3	33.4	310.3	37.6	251.8	132.7	6.5	7.5	6,769.1	4,504.5	200.5	2,064.0	307.8
S	661.4	8.7	389.8	61.4	45.6	249.8	38.4	174.3	178.4	10.6	0.1	6,846.6	4,694.3	210.4	1,941.9	393.5
O	675.1	10.0	388.0	48.4	34.0	225.7	37.1	128.2	155.8	9.8	1.3	6,413.9	4,363.8	203.6	1,846.5	376.0
N	550.9	9.4	327.5	50.7	42.3	286.1	55.4	196.6	75.1	8.8	-	6,408.1	4,338.2	277.5	1,792.4	403.4
D	510.8	6.7	303.5	53.6	41.2	275.0	32.6	210.8	128.0	0.6	-	6,472.1	4,295.8	292.0	1,884.3	350.3
1982 J	528.4	9.9	298.7	31.5	25.1	198.0	43.5	137.0	114.7	9.4	-	5,314.8	3,662.8	162.4	1,489.6	350.4
F	515.2	8.6	277.1	41.4	34.1	292.8	48.1	216.9	145.2	26.4	-	6,231.0	4,222.4	205.0	1,803.6	337.3
M	635.3	9.7	362.3	88.6	73.3	298.6	58.4	185.8	184.7	6.1	-	6,030.6	4,042.6	169.6	1,818.4	360.0
A	582.9	9.2	378.2	46.1	36.5	296.5	33.8	226.2	95.2	11.0	0.3	5,837.2	4,160.0	183.9	1,493.3	311.9
M	466.0	7.1	275.5	25.9	11.6	149.1	43.2	66.5	129.4	12.9	-	5,798.4	4,138.1	189.2	1,471.1	323.6
J	443.5	5.5	225.8	62.8	46.1	162.0	41.1	84.7	145.1	11.5	-	5,647.9	4,031.0	158.7	1,458.2	304.4
J	535.9	7.5	281.1	60.6	43.2	237.6	34.3	172.2	146.4	9.9	0.1	5,866.0	4,165.1	157.9	1,543.0	331.5
A	562.8	7.7	315.7	54.4	38.0	208.2	56.0	119.7	107.0	12.9	0.1	6,077.5	4,412.0	117.3	1,548.2	302.9
S	530.2	6.6	320.6	39.8	28.2	259.7	34.0	182.3	128.4	1.0	0.1	5,723.2	4,122.2	158.5	1,442.5	303.7
O	494.7	6.7	303.2	55.3	42.9	168.2	30.7	112.5	104.9	14.4	0.1	4,879.9	3,458.7	139.8	1,281.4	302.6
N	484.6	6.3	276.5	52.0	44.0	213.2	25.9	151.3	186.3	4.6	5.9	5,295.4	3,729.5	141.0	1,424.9	299.7
D	411.3	5.8	221.4	36.1	23.2	215.6	33.6	155.3	141.4	5.1	0.1	5,224.4	3,772.2	120.5	1,331.7	276.9
1983 J	553.1	7.1	303.9	32.4	19.3	224.9	27.1	166.4	84.0	6.0	-	5,687.9	4,038.7	136.6	1,512.6	311.1
F	547.9	7.3	300.2	45.8	37.0	163.4	35.2	95.9	129.5	6.9	-	5,772.4	4,282.3	107.7	1,382.4	290.8
M	598.3	9.1	359.1	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	5,500.8	3,880.6	124.8	1,495.4	302.2
A	589.3	9.7	349.7	53.0	36.8	185.7	43.3	100.1	143.8	11.3	0.1	6,002.8	4,411.3	130.4	1,461.1	322.7
M	598.3	9.1	359.1	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	6,027.4	4,433.8	115.5	1,478.1	343.6

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Domestic exports[2]											
							Food, feed, beverages and tobacco									
Year and month	Index of prices[3] (1)	Index of physical volume[3] (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1981	309.5	149.7	83,811.5	2,474.7	81,336.7	228.8	9,212.7	627.9	738.2	745.2	3,728.0	186.8	1,418.3	644.8	269.2	345.8
1982	310.9	149.9	84,534.6	2,705.9	81,828.7	325.5	9,899.5	779.3	844.8	738.5	4,286.7	75.3	1,347.3	627.1	259.7	337.2
1981 J	301.5	177.7	8,064.4	224.9	7,839.5	14.1	1,029.3	60.9	64.0	89.6	480.5	39.5	160.1	36.2	20.4	30.0
J	307.7	144.5	6,733.0	224.8	6,508.2	15.9	681.9	48.3	70.4	62.5	242.6	24.8	107.9	44.6	17.2	13.8
A	313.0	127.2	5,989.7	165.4	5,824.2	17.7	774.9	54.3	74.8	54.1	341.5	9.7	103.1	42.1	25.0	27.9
S	307.8	147.1	6,823.1	199.8	6,623.3	22.4	841.3	53.3	80.9	72.0	360.6	6.7	107.3	58.5	18.2	46.3
O	307.8	156.1	7,245.8	215.1	7,030.7	27.6	909.0	57.3	78.1	60.5	344.2	17.6	162.2	57.5	24.0	52.1
N	315.6	161.1	7,662.3	224.7	7,437.6	30.9	971.1	49.9	59.6	77.0	434.4	11.7	170.0	76.1	25.8	26.8
D	315.1	144.5	6,860.0	200.9	6,659.1	20.4	779.6	47.8	53.4	63.0	291.1	16.1	151.8	62.4	27.7	26.8
1982 J	330.9	120.7	6,013.1	167.4	5,845.7	16.2	521.7	45.5	33.0	45.2	147.4	7.0	109.0	61.7	13.3	25.9
F	315.5	142.5	6,778.8	200.9	6,577.7	25.9	573.6	62.5	39.0	36.0	204.7	7.8	78.8	51.0	19.8	22.9
M	308.7	164.1	7,639.1	224.8	7,414.3	30.1	691.0	68.6	54.1	43.3	270.6	8.4	111.0	48.7	24.4	18.8
A	302.4	156.7	7,186.4	251.2	6,935.2	31.7	727.6	63.2	51.7	35.1	333.4	7.9	103.3	49.3	18.1	16.1
M	302.7	164.8	7,511.8	211.9	7,299.9	24.4	939.8	82.8	50.5	63.3	435.2	3.2	175.3	33.3	27.0	24.5
J	303.6	173.7	7,951.3	234.6	7,716.7	23.7	1,127.6	70.7	66.9	119.6	531.8	2.8	159.1	56.2	25.4	33.5
J	316.0	142.3	6,836.7	257.1	6,579.6	25.4	933.5	72.5	71.6	75.9	454.2	5.5	103.2	53.0	18.1	15.2
A	314.9	136.2	6,486.4	211.5	6,274.9	25.3	808.3	70.7	120.6	67.8	351.8	4.7	81.2	37.2	18.8	27.2
S	304.4	163.6	7,567.2	280.8	7,286.5	24.9	940.3	69.3	128.1	59.4	435.5	9.0	96.1	52.4	17.2	37.2
O	311.4	142.2	6,673.9	194.9	6,479.0	29.0	883.0	69.9	100.7	67.2	368.4	3.1	101.0	62.5	22.7	44.9
N	311.2	147.7	6,991.8	264.4	6,727.4	35.5	968.2	61.1	72.6	73.0	394.0	11.4	137.4	64.3	27.3	46.0
D	315.6	144.9	6,898.1	206.5	6,691.6	33.6	785.0	42.5	55.9	52.8	359.8	4.6	91.9	57.5	27.5	25.1
1983 J	322.1	132.1	6,412.5	185.4	6,227.1	33.1	575.6	62.6	48.3	42.3	210.9	12.3	77.5	48.1	17.8	22.4
F	316.2	142.8	6,818.4	213.9	6,604.5	32.5	611.2	69.7	56.1	35.6	228.1	12.4	57.0	45.4	19.9	19.0
M	303.2	163.1	7,445.3	210.3	7,235.0	34.1	737.2	80.6	62.0	51.3	301.2	8.2	74.4	52.6	27.1	22.3
A	309.3	158.4	7,373.0	202.5	7,170.5	33.8	754.2	65.8	50.7	54.7	379.2	3.7	73.0	48.9	21.6	22.1
M			7,964.3	209.9	7,754.4	35.6	1,064.7	64.2	62.5	94.3	559.0	5.1	120.8	47.0	23.4	26.9

	Domestic exports[2]															
	Crude materials, inedible													Other fabricated materials, inedible		
					Ores, concentrates & scrap											
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	As-bestos, unmfrd. (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1981	15,211.0	233.4	797.9	199.1	1,540.7	498.4	533.3	179.4	1,333.7	2,505.0	4,370.1	574.7	2,150.6	30,540.3	2,989.2	221.2
1982	14,777.6	251.7	647.4	225.5	1,098.3	397.1	298.6	358.6	1,034.5	2,728.5	4,754.7	482.6	2,179.3	27,886.3	2,911.6	214.8
1981 J	1,336.5	18.9	72.7	17.2	190.1	70.5	54.7	3.2	132.1	170.8	310.5	48.7	224.1	2,978.8	370.9	26.5
J	1,158.3	15.4	72.7	12.4	156.5	39.3	2.2	15.6	93.7	157.3	327.0	39.0	205.8	2,537.0	209.9	15.5
A	1,140.4	10.5	43.6	15.6	148.2	45.0	41.0	22.1	101.6	177.2	321.9	52.7	141.3	2,118.5	169.7	10.0
S	1,289.2	12.1	49.5	16.8	165.6	51.1	57.2	55.7	114.7	183.2	326.8	51.0	182.0	2,285.2	214.5	11.5
O	1,241.5	11.6	90.5	9.5	171.5	25.6	64.2	29.2	115.7	200.4	331.9	42.9	124.7	2,457.5	207.8	12.1
N	1,381.2	10.3	66.7	24.4	104.2	31.4	42.1	5.5	145.4	216.0	405.1	55.6	250.0	2,546.2	216.1	15.1
D	1,279.2	22.0	74.1	18.6	113.6	42.0	56.3	18.9	80.1	205.8	400.0	60.2	158.3	2,313.7	206.0	14.9
1982 J	1,259.7	31.0	47.5	18.0	70.9	26.6	23.6	0.2	72.3	249.7	471.8	31.9	194.0	2,227.6	182.3	19.8
F	1,329.7	30.3	36.9	17.4	72.0	25.9	47.4	2.2	93.1	248.2	516.3	43.9	165.9	2,318.5	194.9	14.5
M	1,358.5	42.5	59.9	14.3	66.5	46.6	63.4	30.1	81.4	208.0	458.8	43.6	211.6	2,654.1	244.0	26.6
A	1,227.8	25.7	53.9	21.0	101.9	28.0	50.6	12.7	91.9	196.1	423.7	36.4	156.2	2,300.1	256.8	21.4
M	1,243.4	17.0	60.5	11.8	123.4	51.8	57.0	27.9	93.8	153.9	376.2	39.0	203.0	2,370.5	266.9	20.3
J	1,217.0	18.9	68.7	18.3	130.4	15.5	2.8	25.7	84.2	196.8	338.8	35.1	256.6	2,374.5	285.3	18.9
J	1,139.4	15.0	51.5	16.5	108.4	46.5	28.6	7.3	104.1	200.7	325.3	24.6	185.2	2,319.7	274.8	17.2
A	1,162.1	11.4	46.7	19.3	114.2	28.1	2.6	18.9	98.4	281.0	336.6	35.9	149.6	2,229.2	233.6	14.1
S	1,263.5	12.7	54.7	22.6	73.9	38.9	3.0	121.3	94.0	248.5	328.7	52.5	188.7	2,342.6	256.7	13.8
O	1,136.0	11.2	49.5	12.9	85.6	26.3	0.7	57.7	74.5	251.6	328.0	43.1	169.3	2,202.2	224.7	12.9
N	1,130.4	11.8	58.0	29.3	28.8	32.1	2.3	30.9	61.8	236.6	402.9	46.8	161.6	2,310.8	246.5	13.7
D	1,310.0	24.2	59.7	24.2	122.2	30.9	16.7	23.5	84.8	257.4	447.5	49.7	137.6	2,236.4	245.1	21.4
1983 J	1,249.4	25.6	31.9	16.7	49.9	43.3	1.5	12.8	48.6	268.1	530.7	35.1	156.9	2,200.4	280.2	19.4
F	1,318.9	21.1	47.9	34.9	25.4	20.0	13.4	17.0	77.3	314.2	528.1	25.3	160.1	2,199.7	319.0	19.7
M	1,159.9	37.2	53.8	21.6	55.1	31.8	13.1	7.6	89.4	207.9	442.4	50.7	103.6	2,496.6	307.8	35.5
A	1,253.8	16.1	41.1	22.6	105.3	39.8	17.6	2.4	60.8	267.2	384.9	37.9	226.6	2,410.6	304.4	21.5
M	1,149.9	17.9	48.6	18.9	107.7	49.7	36.9	-	50.2	240.6	318.3	30.9	200.0	2,567.1	355.3	27.7

Note: See footnotes at end of Table.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Domestic exports[2]															
	Fabricated materials, inedible															
											Non-ferrous metals and alloys					
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	End products inedible, total (64)
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1981	3,818.7	4,325.5	891.3	266.6	2,390.6	1,343.2	674.5	398.1	494.8	1,422.2	1,466.9	690.1	694.5	485.3	2,082.9	25,473.3
1982	3,211.6	4,080.3	922.0	244.4	2,095.0	1,060.3	688.6	189.1	741.2	1,038.3	1,428.4	538.1	506.2	465.9	1,865.8	28,675.9
1981 J	411.5	399.5	74.4	28.3	233.9	111.5	63.0	36.3	55.5	144.7	112.5	68.3	79.7	38.5	179.2	2,423.7
J	313.9	340.6	73.9	25.7	235.7	120.1	62.1	41.6	45.4	131.4	120.1	49.9	35.5	41.4	226.4	2,052.3
A	214.2	327.4	64.9	19.2	186.7	105.7	50.0	24.0	34.1	89.5	115.5	52.5	62.2	44.0	166.9	1,709.1
S	236.6	354.0	68.0	22.4	184.6	91.2	53.9	24.4	28.5	107.1	134.8	53.9	55.2	47.3	123.9	2,133.9
O	338.2	389.5	82.3	22.6	185.3	80.3	51.1	38.7	31.0	112.7	101.2	55.2	48.2	38.2	206.1	2,361.8
N	300.0	384.8	76.8	19.2	226.8	100.9	52.1	32.2	24.7	105.5	91.3	57.6	48.0	39.2	222.7	2,458.6
D	316.1	400.6	62.7	22.5	167.6	100.4	55.0	16.8	19.7	84.0	97.6	53.6	42.9	31.7	118.6	2,237.6
1982 J	285.3	319.9	65.7	19.8	156.5	105.4	53.9	16.1	28.5	83.9	88.4	49.0	52.6	40.9	146.4	1,792.9
F	272.2	359.9	71.0	19.5	199.0	89.5	51.9	14.1	34.5	104.5	104.0	68.7	75.7	42.2	111.3	2,306.0
M	350.5	409.6	87.3	24.1	178.9	102.3	65.5	13.1	37.5	114.8	137.7	64.6	77.8	40.2	231.2	2,658.1
A	260.0	366.9	79.1	22.5	152.8	108.3	61.5	29.7	56.0	108.0	99.2	58.1	47.1	36.0	139.7	2,618.0
M	301.9	370.8	72.9	18.7	188.8	119.1	60.2	8.7	53.2	96.7	113.7	37.3	65.4	44.2	112.6	2,692.9
J	294.8	339.6	76.8	20.8	192.1	74.5	57.1	20.4	96.3	104.5	118.3	36.5	21.2	33.8	129.8	2,953.1
J	264.3	325.2	78.0	23.9	185.0	86.2	59.1	11.2	48.5	85.6	120.1	43.0	24.8	42.3	166.2	2,138.0
A	283.2	330.1	81.2	16.3	184.4	69.7	59.5	9.0	82.7	63.4	170.4	15.2	31.3	24.4	107.3	2,036.1
S	237.0	299.3	86.1	21.5	155.1	94.8	55.8	15.7	90.0	74.8	116.4	40.1	21.2	26.6	237.0	2,699.1
O	187.0	315.5	82.0	19.0	183.2	72.9	47.9	22.9	86.2	71.1	132.0	24.9	35.8	43.3	194.2	2,209.6
N	248.0	335.6	79.9	21.5	159.3	55.0	53.4	16.5	72.4	73.2	133.6	55.2	22.0	40.5	127.2	2,265.1
D	227.3	307.6	62.0	16.9	160.0	82.6	62.7	11.6	55.3	57.8	94.5	45.4	31.1	51.7	162.8	2,307.0
1983 J	206.2	304.6	75.6	15.6	165.5	84.7	53.8	12.1	32.1	62.6	93.9	43.1	27.6	32.6	211.7	2,149.5
F	221.4	278.6	65.7	18.9	173.0	109.6	49.6	12.5	31.1	59.5	119.7	34.7	28.2	32.1	149.8	2,428.7
M	274.0	316.8	87.7	19.2	238.8	100.1	60.8	25.1	36.1	76.8	139.9	54.4	37.6	48.0	154.1	2,788.9
A	213.9	332.3	69.3	18.1	215.0	130.0	50.2	16.0	35.1	75.7	143.4	40.7	36.5	50.4	127.2	2,701.0
M	245.6	349.4	84.3	20.9	192.4	108.6	57.4	18.0	34.5	83.0	178.8	34.6	44.9	41.8	149.2	2,916.8

	Domestic exports[2]															
	End products, inedible															
	Machinery					Transportation and communications equipment										
Year and month	Total (65)	General purpose (66)	Conveying, mats. handling (67)	Drilling, excavating and mining (68-72)[4]	Farm (73)[4]	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1981	3,623.4	725.7	318.4	762.0	884.6	17,221.7	13,184.4	8,909.7	640.1	3,634.6	456.4	1,340.1	1,374.4	2,307.3	651.6	1,669.3
1982	3,135.8	715.1	266.7	567.2	651.1	20,858.6	16,507.2	11,659.6	926.0	3,921.6	600.4	1,131.7	1,398.6	2,465.2	630.7	1,585.6
1981 J	324.3	67.9	27.4	68.4	79.4	1,676.8	1,311.2	908.2	43.1	360.0	50.8	122.9	122.9	217.7	59.4	145.6
J	313.9	72.5	26.6	60.0	73.1	1,357.1	1,002.4	681.7	35.5	285.2	31.0	96.8	136.4	216.3	62.0	102.9
A	267.9	56.8	20.1	68.5	58.6	1,124.5	845.0	513.6	41.7	289.6	47.3	85.5	92.2	164.5	50.3	101.9
S	309.0	62.5	22.1	72.9	66.9	1,441.0	1,153.1	781.7	69.4	302.0	10.3	104.8	114.9	196.0	68.3	119.6
O	304.4	54.7	23.0	59.1	87.8	1,629.4	1,225.7	799.5	78.7	347.5	47.3	137.2	151.4	206.6	68.2	153.2
N	303.6	58.5	19.6	69.7	72.4	1,763.6	1,417.7	1,048.7	89.1	280.0	53.0	110.3	121.5	192.7	63.4	135.3
D	335.0	75.7	37.1	78.6	59.7	1,484.0	1,106.4	831.7	57.1	217.6	80.2	103.1	107.0	206.0	45.1	167.5
1982 J	289.9	69.0	19.4	79.7	52.7	1,135.0	845.5	557.7	38.9	248.9	24.7	108.8	94.8	166.2	37.4	164.4
F	277.1	57.3	20.8	54.4	62.6	1,659.8	1,309.5	954.5	64.3	290.7	34.9	89.3	126.1	179.4	38.8	150.9
M	332.2	53.8	27.3	72.1	82.0	1,901.1	1,508.9	1,090.6	81.5	336.8	89.8	111.4	116.7	219.3	51.3	154.3
A	280.0	53.4	22.4	43.9	81.0	1,970.5	1,581.7	1,137.6	91.8	352.3	64.3	106.5	107.0	199.0	48.4	120.1
M	285.2	66.4	23.2	49.3	78.0	2,060.1	1,630.7	1,139.5	114.0	377.2	82.6	99.2	122.3	195.6	45.9	106.1
J	274.3	65.0	21.5	46.4	58.4	2,287.2	1,895.0	1,375.5	126.2	393.3	95.0	81.9	130.6	219.7	55.0	116.9
J	266.3	57.3	18.8	43.7	54.4	1,492.1	1,134.0	718.5	82.5	333.1	57.6	80.3	114.9	208.9	63.0	107.6
A	197.0	43.5	17.4	29.4	38.9	1,490.0	1,213.7	777.6	107.5	328.7	10.5	77.2	103.4	188.6	56.3	104.2
S	258.9	72.5	22.9	36.8	45.6	2,026.2	1,666.0	1,228.1	44.5	393.4	19.3	91.5	113.6	229.5	67.7	116.7
O	216.0	49.6	29.8	30.9	33.7	1,592.3	1,249.0	917.6	50.3	281.2	48.7	94.1	123.3	202.9	63.7	134.8
N	236.5	65.7	23.5	37.7	33.9	1,602.5	1,253.6	884.4	57.4	311.7	18.2	101.3	119.6	231.7	59.5	135.0
D	222.5	61.7	19.8	43.1	29.9	1,641.8	1,219.6	878.2	67.1	274.3	54.9	90.3	126.3	224.5	43.6	174.6
1983 J	224.3	47.1	38.7	34.6	40.0	1,586.9	1,271.4	866.3	68.1	337.0	5.5	97.2	114.4	167.1	33.3	137.9
F	167.4	36.5	23.4	20.8	37.5	1,911.7	1,599.8	1,106.6	119.5	373.7	30.1	102.5	117.6	188.5	35.1	125.9
M	220.7	44.1	21.3	29.8	50.9	2,125.1	1,734.5	1,125.7	160.2	448.7	49.4	118.9	136.4	215.9	44.9	182.3
A	230.4	60.8	26.5	25.5	50.1	2,067.7	1,735.1	1,194.8	115.4	424.8	21.2	100.6	129.6	203.6	44.0	155.3
M	231.2	55.7	19.3	27.6	58.4	2,255.7	1,933.8	1,344.3	125.5	464.0	24.5	108.0	127.1	249.5	48.0	132.4

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] Includes special transaction-trade, not shown separately. [3] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [4] Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)			Food, feed, beverages and tobacco								Crude materials, inedible				
							Fruits									
Year and month	Index of prices[2] (1)	Index of physical volume[2] (2)	Imports total[3] (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)	Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc.[4] (28)
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1981	298.6	170.4	79,481.7	201.4	5,032.8	328.9	622.3	424.1	646.9	467.1	611.2	12,307.5	239.4	137.1	178.7	373.2
1982	303.7	143.2	67,926.1	141.7	4,804.5	325.9	708.6	432.7	629.7	256.3	574.3	8,707.0	196.6	80.4	149.9	227.4
1981 J	295.8	197.1	7,586.9	15.4	474.0	32.0	70.7	31.3	74.0	65.7	47.5	1,061.7	21.7	10.0	16.1	48.4
J	299.7	172.6	6,732.4	15.0	472.8	28.2	73.9	34.1	59.5	49.1	38.0	1,037.0	29.0	6.4	12.4	43.3
A	318.5	139.9	5,800.2	8.6	380.5	28.8	48.9	28.2	27.8	49.8	39.3	1,125.9	17.9	11.6	13.8	31.5
S	298.9	171.9	6,686.6	9.5	423.8	31.2	60.6	44.7	32.2	45.6	41.7	956.7	15.3	11.8	17.0	36.8
O	296.8	177.8	6,867.8	10.9	477.0	34.7	71.6	46.7	41.4	36.5	47.7	994.3	11.4	8.9	16.9	34.7
N	289.3	174.2	6,558.3	19.1	433.3	23.1	45.5	42.3	48.9	33.2	66.9	784.1	13.6	7.0	13.2	24.7
D	310.6	150.1	6,067.8	14.5	405.6	25.3	56.9	34.1	59.2	29.4	44.9	1,130.1	35.2	5.1	10.4	29.2
1982 J	305.2	125.6	4,990.1	9.0	325.3	18.0	33.4	25.1	61.9	27.1	37.3	709.6	10.6	4.6	8.8	21.0
F	312.9	144.3	5,878.4	6.9	350.2	18.9	40.6	36.3	54.4	18.1	54.9	846.0	8.1	7.2	14.4	3.8
M	301.4	172.0	6,746.4	5.6	448.9	32.5	60.9	43.1	68.3	27.7	60.5	810.8	10.3	8.8	14.0	4.5
A	295.3	160.9	6,184.9	11.7	390.6	25.0	54.9	32.6	67.4	18.3	53.0	648.0	11.9	5.8	12.4	5.7
M	295.4	154.8	5,952.1	17.4	400.8	26.3	61.2	38.7	77.0	13.4	41.7	658.0	23.1	4.2	11.7	26.2
J	308.2	152.2	6,105.1	13.1	452.6	34.7	76.6	42.9	64.5	29.5	44.1	784.0	28.7	6.4	12.4	28.6
J	316.8	135.4	5,581.5	12.0	408.3	38.6	79.7	28.5	49.3	15.5	37.4	819.9	15.9	4.1	10.6	34.0
A	310.3	133.9	5,407.7	15.0	411.9	38.0	66.9	40.1	27.3	17.2	49.8	752.4	17.7	6.8	12.3	12.2
S	302.8	139.9	5,513.5	11.2	384.3	28.1	54.6	36.4	25.3	27.6	45.6	684.9	26.3	7.3	13.6	25.8
O	294.6	134.4	5,153.9	11.4	433.2	26.0	70.1	41.4	35.2	13.5	53.3	613.7	12.6	8.7	14.1	22.0
N	301.9	141.3	5,552.4	15.3	412.2	21.5	54.7	37.0	47.9	21.2	45.4	762.6	16.2	8.1	12.9	22.9
D	299.9	124.5	4,860.3	13.0	386.2	18.3	55.1	30.5	51.4	27.2	51.4	617.3	15.3	8.4	12.8	20.6
1983 J	310.0	131.5	5,304.7	10.6	347.1	24.1	37.7	33.2	53.4	6.9	57.9	696.9	7.3	9.5	14.9	5.7
F	288.4	145.3	5,456.2	10.9	333.2	21.9	40.1	33.3	50.5	18.1	43.8	456.4	7.5	10.3	13.4	1.3
M	289.0	163.3	6,145.4	8.8	380.7	30.5	54.2	31.2	60.9	5.6	55.2	571.9	8.3	11.1	15.2	1.8
A	288.4	165.2	6,184.4	13.3	389.2	29.9	53.7	32.2	70.1	10.2	44.9	509.7	19.9	8.9	15.1	13.6
M			6,467.6	13.0	409.3	32.3	58.8	32.5	75.1	23.6	42.4	401.9	15.0	10.3	16.7	37.2

	Crude materials, inedible			Fabricated materials, inedible												
										Chemicals						
Year and month	Aluminum ores and conc.[3] (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44)[5]	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Inorganic (49)	Organic (50)	Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55.57)
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1981	412.2	833.7	8,004.2	14,547.5	529.5	369.0	159.7	525.7	371.1	399.0	1,088.9	1,163.6	337.1	543.8	962.9	1,312.5
1982	385.1	931.5	4,984.7	11,796.9	456.5	296.2	116.0	432.4	347.8	369.7	1,019.1	1,037.4	314.7	549.1	404.5	833.1
1981 J	47.7	42.4	727.0	1,387.4	46.5	34.9	12.7	44.5	34.3	38.9	92.3	105.8	37.8	64.7	104.4	133.5
J	46.5	91.3	654.6	1,189.9	40.0	26.7	11.3	40.2	29.5	41.2	80.2	98.1	32.4	51.0	93.2	95.1
A	24.1	67.3	850.6	1,080.4	38.4	28.2	11.5	39.4	27.9	22.5	68.8	81.8	28.6	33.8	107.2	120.8
S	29.2	114.0	598.6	1,301.9	44.4	27.8	13.1	45.8	31.8	31.1	88.1	103.6	29.3	61.3	102.3	113.0
O	32.8	128.8	594.6	1,282.9	40.1	28.8	13.5	49.8	35.2	37.6	107.1	109.8	3.0	52.1	113.8	129.9
N	36.3	108.2	416.5	1,219.6	37.7	28.0	13.1	46.2	30.5	30.6	93.3	95.1	29.4	48.5	134.3	147.4
D	35.2	116.0	738.8	1,069.8	34.1	22.6	12.0	43.1	25.9	31.8	99.8	77.8	24.9	41.8	73.5	116.1
1982 J	20.5	28.8	475.0	980.6	34.7	21.4	12.4	39.3	24.7	29.8	102.8	79.5	20.0	51.4	53.4	87.3
F	45.2	1.0	617.6	1,031.2	36.0	25.2	11.7	37.7	26.9	30.1	97.3	84.2	42.4	31.9	48.2	97.9
M	16.9	1.7	554.8	1,173.7	46.0	36.2	11.1	47.1	34.1	36.2	100.7	105.7	39.8	42.6	34.8	91.7
A	43.7	60.6	348.9	1,067.9	38.4	29.3	9.8	41.3	30.2	27.5	95.1	89.8	29.1	51.0	39.6	89.6
M	37.3	90.7	324.2	978.0	36.1	27.6	8.6	36.7	30.6	31.1	76.4	89.0	17.4	54.3	46.4	72.2
J	38.3	151.1	382.6	915.7	37.1	27.7	8.4	33.0	29.4	31.5	75.9	84.0	11.1	49.9	28.8	68.7
J	35.0	118.5	477.3	992.6	32.3	16.6	7.5	31.6	28.9	30.3	66.4	81.1	31.3	41.9	31.5	67.6
A	39.1	116.2	428.4	892.9	34.9	22.3	8.3	32.0	29.8	29.9	69.3	83.4	21.1	40.2	27.2	54.9
S	14.4	97.2	348.0	994.9	37.6	20.4	7.4	30.5	31.3	35.5	80.3	88.9	26.1	47.7	25.4	56.7
O	43.8	100.9	262.5	897.5	43.0	21.2	9.8	31.3	28.6	30.2	76.0	84.6	14.0	42.3	20.2	42.8
N	32.1	107.0	413.0	1,054.1	41.7	26.0	10.6	35.9	27.9	28.7	88.7	91.6	37.8	63.9	28.3	59.1
D	18.9	58.0	352.4	817.8	38.7	22.2	10.4	35.9	25.3	28.8	90.1	75.5	24.6	32.0	20.7	44.7
1983 J	18.5	22.7	463.5	1,055.7	42.0	27.0	13.1	38.3	31.1	28.8	103.1	90.6	37.5	36.5	27.3	50.3
F	25.0	1.3	200.3	977.5	43.9	27.3	10.4	35.0	30.1	29.6	105.5	93.5	30.8	48.9	24.2	45.1
M	28.0	0.7	301.4	1,195.4	47.8	36.9	12.8	41.1	34.4	40.4	147.3	112.8	40.2	35.5	29.7	58.3
A	34.3	37.9	221.2	1,162.0	45.6	36.4	11.9	42.4	36.1	36.3	100.9	112.7	21.1	49.5	29.6	61.3
M	24.5	77.7	71.5	1,259.2	47.8	40.8	10.7	45.3	36.5	38.5	109.8	118.1	18.0	45.2	34.0	63.0

Note: See footnotes at end of Table.

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Fabricated Materials, inedible		End products, inedible													
				Machinery											Transp. and communications equipment	
Year and month	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66)[5]	Mats. handling (67)	Drilling and excavating (68)[5]	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72)[5]	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1981	2,190.8	1,268.6	46,464.0	9,682.2	1,653.2	553.8	1,566.6	719.6	481.5	185.5	511.2	1,006.1	1,013.7	365.8	22,482.8	16,202.1
1982	1,597.0	1,165.7	41,462.9	7,345.6	1,425.9	398.8	1,130.3	325.2	434.1	152.6	420.6	767.8	644.0	276.5	20,103.7	15,169.6
1981 J	200.2	120.8	4,562.5	944.8	138.1	58.9	161.6	79.0	44.3	17.4	44.6	107.4	106.9	35.0	2,364.7	1,821.6
J	162.7	112.3	3,925.8	850.2	143.8	52.3	138.6	57.7	42.8	15.0	48.1	91.4	87.4	32.4	1,819.2	1,346.8
A	121.4	98.3	3,136.8	661.1	117.0	41.7	105.2	47.5	33.5	12.2	36.3	75.3	56.0	25.8	1,408.1	1,009.5
S	225.5	105.7	3,914.0	772.0	157.5	49.4	119.9	51.5	42.3	13.2	40.7	72.1	79.9	28.0	1,875.4	1,327.5
O	158.8	113.4	4,002.7	838.5	171.2	47.3	123.4	65.8	40.6	12.7	47.9	71.5	95.9	28.2	1,844.8	1,337.0
N	112.7	106.7	4,020.6	750.0	139.8	45.1	120.5	51.8	41.5	13.8	42.0	55.4	78.1	30.6	2,027.5	1,361.6
D	149.5	91.9	3,373.9	694.5	116.3	36.3	96.3	48.6	34.2	20.6	43.6	68.0	67.2	27.9	1,602.0	1,113.4
1982 J	114.4	86.6	2,899.8	630.7	111.5	31.7	111.6	45.6	39.3	13.5	41.8	55.2	44.5	19.9	1,191.7	830.0
F	106.7	98.4	3,564.9	678.9	115.5	41.9	116.5	33.0	35.8	11.6	38.8	79.4	61.8	24.7	1,730.5	1,252.0
M	123.3	118.5	4,221.8	854.2	153.3	41.1	125.7	33.6	41.4	17.0	50.9	122.6	80.5	33.9	1,972.4	1,468.0
A	95.9	113.2	3,980.1	718.8	132.1	41.5	95.0	32.8	36.2	16.0	41.7	99.3	61.1	25.1	2,060.7	1,629.8
M	80.8	102.3	3,814.5	682.1	112.3	39.1	102.4	26.9	37.8	13.9	45.2	75.8	72.0	26.8	2,016.5	1,625.7
J	106.5	101.4	3,862.9	651.2	116.9	32.7	104.4	21.8	39.6	14.2	37.2	78.0	59.1	31.1	2,027.7	1,624.4
J	165.5	159.4	3,276.4	563.9	109.8	31.4	86.8	20.7	37.5	8.9	31.0	62.4	36.1	20.7	1,527.4	1,171.1
A	136.5	85.2	3,258.6	543.5	124.6	28.1	107.5	21.9	25.9	12.0	29.1	43.6	20.9	23.5	1,530.8	1,159.6
S	208.7	80.3	3,350.6	530.1	124.1	26.7	71.8	20.4	46.2	9.1	29.4	40.6	43.0	25.3	1,682.1	1,315.3
O	159.8	74.9	3,109.1	521.0	131.1	25.1	57.6	26.7	27.7	10.8	26.1	41.7	62.4	14.9	1,474.8	1,052.0
N	193.0	77.7	3,197.7	522.0	110.8	30.5	81.4	21.9	38.7	12.5	26.2	32.5	60.6	14.1	1,477.2	1,018.1
D	106.0	67.8	2,926.5	449.4	83.9	29.0	69.7	19.8	28.0	13.2	23.3	36.7	42.0	16.5	1,411.6	1,023.8
1983 J	228.3	79.1	3,114.6	510.7	115.8	18.2	98.1	26.7	24.5	16.3	29.8	41.1	33.5	15.3	1,484.5	1,106.1
F	120.4	80.1	3,606.8	432.2	81.8	24.5	67.1	17.3	25.5	15.5	25.2	39.3	27.0	16.9	2,030.8	1,604.9
M	157.9	90.7	3,904.1	558.7	107.6	29.3	78.4	20.9	33.6	13.5	29.4	59.1	52.8	19.9	2,010.5	1,491.0
A	172.5	92.7	4,032.7	550.4	98.5	31.5	59.7	18.0	32.1	14.7	30.1	74.4	48.4	18.7	2,227.5	1,712.8
M	168.1	160.5	4,289.8	607.6	122.4	31.4	87.5	20.9	28.3	16.7	30.7	73.4	61.2	22.5	2,440.5	1,894.4

	End products, inedible															
	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
Year and month	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Communic. & related (83)	Total (84)	Air Cond. and refrig. (85)	Electric light and distrib. (86)	Meas. control. and scient. (87)	Office machines (88)	Total (89)	Apparel & access. (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1981	6,926.8	1,738.5	7,536.9	2,350.4	2,769.5	7,177.2	312.2	899.5	1,408.4	2,582.1	3,049.9	1,423.0	4,071.8	447.6	567.1	928.9
1982	5,424.4	1,768.9	7,976.4	1,522.6	2,578.1	7,114.0	247.3	910.8	1,450.7	2,863.3	2,972.4	1,452.1	3,927.2	488.7	633.8	880.2
1981 J	807.6	190.0	824.0	196.3	237.8	624.9	32.1	85.8	131.9	208.4	267.0	121.1	361.1	37.3	48.6	75.3
J	586.7	156.6	603.4	151.4	238.6	611.5	25.3	74.4	121.8	230.5	298.3	156.1	346.6	39.6	46.5	86.4
A	403.6	121.9	483.9	124.4	213.2	510.3	20.4	67.5	96.7	174.1	269.8	145.6	287.5	33.2	40.6	65.2
S	557.4	141.8	628.3	161.2	292.0	629.9	23.9	79.4	115.8	229.9	281.1	125.6	355.6	42.0	52.6	77.5
O	508.8	145.6	682.6	168.4	267.2	686.1	29.9	79.5	127.7	261.6	255.9	100.7	377.3	42.8	54.2	92.5
N	463.2	169.0	729.4	193.8	262.2	656.6	23.2	85.0	119.0	264.6	238.5	99.3	348.1	45.1	49.1	83.7
D	442.4	112.2	558.8	217.7	195.9	558.9	19.9	65.2	115.9	219.7	212.9	96.2	305.7	36.0	48.8	72.7
1982 J	298.3	93.9	437.7	79.6	198.6	557.0	17.8	73.7	110.2	227.4	230.6	127.2	289.8	33.3	43.8	70.8
F	408.4	155.9	687.7	189.4	215.8	586.6	22.9	74.2	116.0	229.1	273.5	162.9	295.4	31.7	50.3	69.7
M	552.1	166.9	748.9	162.5	242.6	739.6	29.2	86.7	148.4	297.8	275.7	141.7	380.0	49.0	54.3	85.0
A	651.3	165.7	812.7	119.1	224.9	652.5	24.7	84.2	126.7	268.9	219.7	97.1	328.4	41.0	53.9	82.3
M	666.0	161.9	797.8	112.2	201.1	574.6	23.6	86.3	118.0	220.9	204.8	89.2	336.5	38.7	52.0	76.9
J	499.9	194.8	929.7	123.3	225.5	621.1	23.0	87.2	130.4	252.0	238.0	114.4	324.9	41.9	49.7	75.3
J	454.9	112.5	603.7	104.5	194.6	556.9	20.1	67.7	123.6	232.2	305.5	174.9	322.8	45.0	58.1	71.1
A	358.8	155.1	645.6	102.4	205.8	567.5	16.9	68.2	111.1	244.1	302.1	160.7	314.6	45.6	54.1	65.2
S	430.4	179.5	705.4	90.0	219.1	559.3	18.2	82.9	112.2	208.7	245.2	104.8	333.8	43.2	58.2	69.7
O	348.7	129.0	574.2	145.3	226.5	534.4	17.2	66.0	105.6	199.4	235.2	86.9	343.7	41.1	55.5	73.1
N	407.1	113.1	497.9	149.1	229.9	607.8	17.8	68.0	126.6	251.5	240.6	98.8	350.1	42.5	56.2	74.6
D	348.4	140.6	534.9	145.3	193.7	556.7	15.8	65.6	122.0	231.3	201.5	93.4	307.3	35.6	47.5	66.4
1983 J	372.7	135.7	597.7	99.6	210.0	555.5	20.1	73.6	116.1	210.6	259.2	139.6	304.6	37.2	51.7	60.0
F	627.0	184.1	793.8	157.8	208.4	544.1	19.6	74.7	118.4	193.5	287.2	162.0	312.6	33.1	48.8	64.8
M	675.1	142.8	673.0	186.9	259.0	688.3	21.0	90.8	138.1	267.6	281.5	141.4	365.1	42.4	55.6	78.3
A	737.4	169.0	806.4	185.6	256.4	646.4	24.3	98.0	136.4	233.2	246.6	104.0	361.8	44.6	53.3	83.2
M	783.7	192.9	917.8	215.4	263.6	642.7	28.0	108.4	125.5	222.8	244.0	111.2	354.9	47.0	54.1	77.2

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [3] Includes special transaction-trade, not shown separately. [4] Includes scrap. [5] Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 · Transportation

116 1. Carloadings of Revenue Freight
117 2. Operating Statistics of Canadian Railways
117 3. Operating Statistics of Air Carriers in Canada
118 4. Operating Statistics of Canadian Pipelines

Table 1: Carloadings of revenue freight on Canadian railways[1] (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj.	S.A.		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1981	229,979	...	3,609.0	290.9	180.5	4.0	24.6	9.9	37.5	524.5	168.0	109.3	565.1
1982	199,721	...	3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5
1981 M	19,679	18,563	313.6	26.0	14.6	0.2	1.9	0.7	3.2	40.4	14.4	7.9	50.3
J	21,777	19,550	336.6	26.2	16.1	-	1.8	0.6	3.2	56.9	16.4	11.9	52.9
J	18,600	18,334	288.6	27.1	17.2	0.1	1.6	0.6	3.2	46.3	10.6	9.5	46.6
A	17,794	17,857	271.4	23.8	14.0	-	1.4	0.6	3.0	49.7	12.1	8.9	46.3
S	19,305	18,702	296.0	18.6	14.9	-	1.8	0.6	3.2	55.1	14.4	7.3	46.6
O	20,142	18,639	314.2	30.0	20.2	0.3	2.7	1.2	3.3	46.9	14.8	6.7	43.4
N	19,693	19,633	303.1	30.4	19.5	0.4	2.4	1.6	3.0	43.0	14.2	8.8	49.4
D	17,557	19,119	266.7	28.2	16.0	0.6	1.6	0.7	2.5	32.6	13.4	9.0	42.7
1982 J	14,963	17,453	232.9	14.6	10.5	0.4	1.7	0.8	2.6	32.6	11.0	6.6	36.1
F	16,433	18,498	256.1	19.4	15.1	0.3	1.6	1.1	2.8	32.1	13.6	6.2	39.6
M	19,134	18,606	297.3	25.3	15.9	0.5	2.5	1.1	3.1	39.7	12.5	7.1	47.7
A	18,364	18,145	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7
M	20,114	19,142	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1
J	19,228	17,093	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9
J	16,072	16,030	250.3	36.8	18.3	-	1.3	0.5	2.9	25.7	7.6	7.8	42.9
A	14,197	13,970	229.0	35.5	13.1	-	1.1	0.5	2.7	9.7	6.8	7.5	41.2
S	15,244	15,148	241.6	33.7	15.5	-	1.4	0.6	3.0	20.6	6.8	5.6	40.8
O	16,716	15,671	257.8	28.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9
N	15,361	14,888	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7
D	13,895	15,252	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	6.3	7.6	36.9
1983 J	14,205	16,724	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2
F	14,046	15,787	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5
M	17,222	16,664	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2
A	16,358	16,220	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2

Year and month	Forest products			Iron and steel, primary and manufactured	Manufactures and miscellaneous						Non carloads (small package freight) ('000 metric tonnes)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products		Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous			
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1981	160.3	205.4	44.8	81.3	27.5	113.2	159.7	100.1	129.4	673.0	456	378.1	321.5
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1981 M	16.9	19.3	3.9	8.5	2.6	12.2	12.1	8.7	10.8	59.0	41	35.1	28.2
J	16.5	18.8	4.4	7.7	2.2	12.0	12.4	8.3	10.6	57.7	37	35.1	28.5
J	8.8	10.5	2.3	8.9	2.1	9.6	12.8	7.9	10.9	52.0	22	29.7	26.1
A	6.6	10.3	2.2	4.5	2.1	7.3	12.2	7.3	10.0	49.1	38	29.7	25.4
S	10.9	16.1	3.2	5.4	2.2	7.8	13.0	8.2	10.5	56.2	40	27.7	28.4
O	12.4	18.8	3.3	5.9	2.0	8.9	13.9	8.4	11.1	60.0	41	30.7	31.3
N	11.2	16.4	2.9	5.2	2.0	8.3	13.0	7.6	10.2	53.6	37	29.3	27.7
D	9.3	15.0	2.8	4.7	2.1	6.4	13.7	7.8	9.9	47.7	32	23.7	13.9
1982 J	9.6	12.5	2.2	5.5	2.2	5.8	13.6	7.6	10.2	46.8	30	22.8	24.5
F	10.7	15.0	2.7	5.8	2.2	7.6	13.1	7.7	10.7	48.8	32	25.4	25.1
M	12.7	17.4	4.0	5.5	2.2	10.7	12.6	8.5	11.3	57.0	37	29.0	29.0
A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.8	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24.1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	28.2

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[1] Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways[1]

Year and month	Railway operating revenues: Total	Railway operating revenues: Freight	Railway operating revenues: Passenger	Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger-kilometres
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1980	5,194.6	3,998.7	457.0	4,843.7	330.7	228,118	2,906
1981	5,925.8	4,525.8	546.5	5,508.6	408.4	310,152	4,393
1980 D	465.6	328.6	43.0	451.8	13.8	20,142	240
1981 J	448.1	348.5	39.8	424.7	18.2	22,065	196
F	453.1	369.9	41.4	412.8	40.3	18,264	166
M	544.2	424.6	40.6	468.0	76.2	28,786	351
A	478.9	401.0	41.4	437.7	41.2	28,170	344
M	490.2	375.8	49.3	460.1	30.1	28,125	407
J	536.1	415.8	46.4	480.4	55.7	29,935	430
J	490.5	372.0	50.3	461.5	20.0	28,056	602
A	457.5	342.0	49.1	435.9	21.6	25,898	626
S	505.7	368.8	57.1	472.4	35.3	27,318	417
O	506.9	387.6	45.0	479.1	27.7	28,645	323
N	484.8	374.4	41.3	444.5	40.3	28,151	264
D	529.8	345.4	44.8	531.5	1.7	16,739	267
1982 J	433.1	319.2	10.7	468.8	31.3	14,798	164
F	473.6	360.5	9.9	471.8	1.8	16,510	152
M	556.3	424.3	11.7	525.2	31.1	18,440	172
A	534.9	402.0	12.3	500.2	34.7	17,526	181
M	519.9	388.0	13.1	492.0	27.9	19,109	188
J	534.9	381.3	14.1	485.9	48.9	18,791	204
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24.7	16,320	286
S	502.6	399.0	14.7	462.8	39.9	15,823	188
O	450.7	337.2	15.9	442.5	8.2	16,488	174
N	516.7	355.4	11.8	490.2	26.5	16,737	133

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[1] Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled $500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers[1]: Operating revenues	Operating expenses	Operating income	Unit toll revenues: Cargo[2]	Unit toll revenues: Passengers	Revenue cargo ton-miles[2]	Revenue passengers carried	Revenue passenger-miles
	Million dollars					Millions	Thousands	Millions
D	7500	7501	7502	7506	7505	7508	7514	7511
1979	2,568.8	2,417.4	151.3	230.9	2,029.5	502.5	22,776.9	23,980.5
1980	3,084.3	2,945.1	139.2	268.1	2,464.2	505.9	23,834.1	25,015.2
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6
S	231.4	212.0	19.4	21.0	185.9	41.0	1,951.8	2,119.8
O	216.4	212.1	4.3	22.2	169.7	44.4	1,876.3	1,797.1
N	191.4	206.4	-15.0	22.6	144.1	43.5	1,670.3	1,470.1
D	194.3	218.4	-24.1	18.4	148.6	40.0	1,769.3	1,755.7
1980 J	206.6	218.9	-12.3	18.1	162.2	37.4	1,812.3	1,817.5
F	205.7	219.0	-13.3	20.4	154.8	39.9	1,834.6	1,809.1
M	245.2	239.3	5.9	23.1	191.8	44.7	2,097.3	2,129.5
A	229.3	232.7	-3.4	22.4	180.9	42.5	1,939.0	1,877.5
M	248.5	240.1	8.4	22.5	198.2	43.3	2,037.3	2,064.4
J	282.5	243.3	39.2	22.2	230.3	40.7	2,072.5	2,447.5
J	327.2	270.8	56.4	21.9	272.0	42.6	2,258.5	2,709.1
A	342.0	271.4	70.6	23.5	286.5	42.1	2,398.9	2,857.5
S	277.0	254.0	23.0	23.2	223.0	42.7	1,981.3	2,146.6
O	249.0	250.5	-1.5	24.6	199.4	46.0	1,910.3	1,851.8
N	225.1	236.9	-11.8	22.9	175.7	43.7	1,689.8	1,572.8
D	246.2	268.2	-22.0	23.3	189.4	40.3	1,802.3	1,731.9

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[1] Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers. [2] Cargo includes air freight and express but excludes mail and excess baggage.

Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.

Table 4: Operating statistics of Canadian pipelines

	Crude oil[1]					Products				Natural gas				
	Operating revenues	Net receipts		M³-km	Tonne km	Net receipts		M³-km	Tonne km	Operating revenues	Receipts[2,3]		M³-km	Tonne km
Year and month	Million dollars	M³	Tonnes			M³	Tonnes			Million dollars	M³-km	Tonnes		
		Millions				Millions					Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1981	354.6	98.24	82.84	107652	91352	47.54	36.47	17792	13677	4,575.7	57403.43	40.90	90671992	66190
1982	407.5	89.04	75.14	97375	82192	49.04	36.66	17392	12987	5,439.4	..	..	92381708	67437
1981 M	-	7.94	6.70	8752	7873	3.81	2.90	1235	940	310.5	4193.41	2.99	7033872	5135
J	85.4	7.90	6.66	8001	6753	3.65	2.77	1094	833	247.3	4125.50	2.94	6683756	4879
J	-	8.41	7.09	9291	7842	4.12	3.13	1591	1211	225.1	4043.11	2.88	6468310	4722
A	-	8.41	7.07	8706	7349	3.99	3.04	1429	1088	220.3	3998.59	2.85	6367424	4648
S	87.3	7.98	6.73	8959	7562	3.71	2.82	1352	1029	266.8	4041.21	2.88	6675166	4873
O	-	7.46	6.30	8237	6953	3.79	2.89	1463	1114	389.2	4874.94	3.47	7950689	5804
N	-	8.14	6.88	9345	7888	4.06	3.07	1579	1202	462.2	5065.78	3.61	8081993	5900
D	92.6	8.92	7.52	10202	8611	4.33	3.29	1735	1321	571.9	6016.13	4.29	9132709	6667
1982 J	-	8.01	6.76	9152	7725	4.27	3.25	1677	1276	722.9	..	..	9796165	7151
F	-	7.38	6.22	8832	7455	4.05	3.08	1508	1148	699.8	..	..	8216762	5998
M	95.7	7.81	6.59	8837	7459	4.10	3.12	1471	1120	665.5	..	..	8820699	6439
A	-	6.20	5.23	6864	5794	3.42	2.60	1292	984	542.4	..	..	7843036	5725
M	-	7.40	6.25	7198	6076	3.36	2.56	1287	980	357.4	..	..	7317707	5342
J	89.4	8.02	6.77	7862	6636	3.44	2.62	1312	999	291.9	..	..	6777762	4948
J	-	7.94	6.70	7508	6337	3.63	2.10	1403	813	192.9	..	..	6667106	4867
A	-	8.56	7.22	8489	7165	3.93	2.99	1454	1107	266.4	..	..	6714070	4901
S	106.8	7.71	6.51	7932	6695	3.42	2.60	1409	1073	300.8	..	..	6584060	4806
O	-	7.95	6.71	7975	6732	3.55	2.70	1396	1063	399.9	..	..	7027893	5130
N	-	8.20	6.92	8201	6922	3.78	2.88	1556	1185	544.3	..	..	7982262	5827
D	115.6	3.86	3.26	8525	7196	8.09	6.16	1627	1239	455.2	..	..	8634186	6303
1983 J	-	7.72	6.52	7897	6666	3.94	3.00	1499	1141	..	..	..	9265097	6764
F	-	6.92	5.84	7503	6333	3.66	2.79	1391	1059	..	..	..	7560602	5519
M	102.4	7.40	6.25	10115	8538	3.73	2.84	1510	1150	..	..	..		
A	-	6.44	5.44	8641	7294	3.28	2.50	1253	954	..	..	..		

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[1] Includes gathering and trunk lines. [2] Excludes distribution systems. [3] Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Section 13 · Finance

120 1. Bank of Canada
121 2. Canadian Chartered Banks
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123 4. Cheques Cashed in Clearing Centres
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Table 1: Bank of Canada (million dollars)

	Assets									
	Government of Canada direct and guaranteed securities									
		Other maturities								
End of period	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total	Advances to chartered and savings banks	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
B	202	204	205	206	207	203	201	210	214	215
1981	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1981 J	5,084.4	3,592.4	2,100.2	1,225.4	4,339.3	11,257.3	16,341.7	55.5	369.8	209.9
J	4,932.9	3,653.2	2,262.9	1,225.8	4,414.6	11,556.5	16,489.5	-	2,079.2	116.7
A	5,084.0	3,766.5	2,152.4	1,225.9	4,414.9	11,559.8	16,643.8	-	360.7	569.4
S	4,161.4	3,765.6	2,153.2	1,226.2	4,415.3	11,560.4	15,721.8	36.0	344.3	119.6
O	4,027.2	4,000.9	2,316.0	978.5	4,415.6	11,711.0	15,738.2	-	1,228.4	412.3
N	4,653.6	3,970.5	2,316.9	978.7	4,416.1	11,682.2	16,335.8	389.5	296.2	613.5
D	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982 J	4,338.8	4,198.0	2,076.9	980.5	4,416.8	11,672.2	16,011.1	50.0	1,249.7	464.7
F	4,160.0	4,009.0	2,136.8	981.3	4,418.7	11,545.8	15,705.8	69.0	1,432.2	385.1
M	4,813.8	4,184.9	2,234.6	981.5	4,494.4	11,895.5	16,709.3	-	960.3	224.1
A	4,226.6	3,830.4	2,235.1	981.7	4,495.0	11,542.2	15,768.8	-	1,458.6	613.0
M	4,330.6	4,210.5	1,972.8	981.9	4,519.0	11,684.2	16,014.8	-	456.9	324.6
J	4,583.3	4,229.8	2,050.7	1,039.5	4,519.3	11,839.4	16,422.6	42.0	510.9	166.5
J	3,396.6	4,395.6	2,313.6	767.3	4,519.6	11,996.0	15,392.6	273.8	1,654.7	327.3
A	3,328.7	4,460.4	2,459.2	767.5	4,520.0	12,207.0	15,535.7	22.0	344.5	339.9
S	2,306.2	4,522.8	2,587.2	826.4	4,461.7	12,398.2	14,704.4	60.0	450.4	228.7
O	2,186.5	4,608.5	2,556.0	871.6	4,485.8	12,521.8	14,708.2	-	1,646.1	981.7
N	3,069.2	4,684.1	2,641.9	986.3	4,612.0	12,924.3	15,993.5	33.0	520.4	102.6
D	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1983 J	3,066.7	4,730.9	2,640.1	1,100.5	4,487.5	12,958.9	16,025.6	3.0	426.6	570.6
F	2,237.8	4,609.1	2,653.2	1,217.3	4,580.4	13,060.0	15,297.7	168.5	316.6	640.6
M	2,229.9	4,375.5	2,725.2	1,181.3	4,585.6	12,867.6	15,097.6	293.5	2,860.9	93.7
A	2,246.9	4,435.7	2,795.2	1,309.4	4,629.8	13,170.0	15,416.9	6.5	2,196.7	691.6
M	2,717.0	4,313.2	2,646.1	1,563.8	4,709.7	13,232.7	15,949.7	-	365.0	504.3

				Liabilities										
	Assets						Canadian dollar deposits					All other liabilities		
				Notes in circulation										
				Held by										
End of period	Accrued interest on invest-ments	All other accounts[1]	Total assets or liabilities	Chartered banks	Others	Total	Govern-ment of Canada	Chartered banks	Govern-ment of Canada enter-prises	Foreign central banks & official insti-tutions	Other	Foreign currency liabi-lities	Bank of Canada cheques out-standing	All other accounts[2]
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1981	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1981 J	277.2	80.3	17,623.3	1,462.4	9,373.0	10,835.4	180.8	5,428.9	-3.8	85.1	36.6	86.8	551.6	421.8
J	349.4	83.2	19,369.0	1,352.6	9,530.4	10,883.0	1,140.8	5,125.4	-2.6	65.3	33.0	83.1	1,497.0	543.8
A	316.5	83.1	18,339.8	1,600.8	9,183.0	10,783.8	265.4	5,311.7	-2.7	60.6	34.1	190.8	1,137.2	558.9
S	366.6	83.4	17,380.7	1,600.1	9,192.7	10,792.8	9.5	5,516.5	-3.9	70.1	35.2	50.4	464.0	446.2
O	351.5	83.9	18,022.6	1,444.6	9,225.3	10,669.9	50.6	5,406.4	-3.8	97.7	40.0	86.9	1,440.5	234.3
N	335.7	84.5	18,240.1	1,520.6	9,151.8	10,672.4	56.5	5,941.2	-4.2	179.7	58.1	64.3	1,074.8	197.4
D	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982 J	380.6	89.2	18,406.9	1,356.8	9,203.3	10,560.1	48.4	6,074.5	-2.0	79.7	36.5	36.1	1,370.1	203.4
F	324.6	84.5	18,219.8	1,294.8	9,185.4	10,480.1	29.0	5,841.2	7.6	92.0	38.7	28.3	1,348.9	353.9
M	377.3	87.1	18,533.2	1,593.4	9,058.5	10,651.9	1,046.8	5,255.3	-3.3	80.4	37.4	46.6	915.6	502.3
A	349.7	86.7	18,506.9	1,328.1	9,397.8	10,726.0	264.2	5,171.5	-5.4	67.5	39.0	90.9	1,645.1	508.1
M	343.9	85.3	17,403.8	1,715.6	9,384.1	11,099.7	64.9	4,724.5	-1.5	94.6	38.1	45.4	896.0	442.2
J	324.3	85.8	18,335.5	1,554.2	9,984.6	11,538.8	215.8	4,551.1	-1.4	78.3	42.5	643.5	672.8	594.1
J	401.3	91.8	19,075.7	1,505.3	10,084.2	11,589.5	29.8	5,335.1	-0.4	96.2	39.4	14.2	1,683.2	288.8
A	360.7	86.5	17,897.7	1,679.6	9,830.0	11,509.6	15.5	5,039.0	-0.3	89.3	37.0	5.4	949.7	252.6
S	399.3	86.2	17,055.2	1,600.5	9,830.2	11,430.7	6.3	4,467.7	-0.9	75.8	40.3	12.7	697.8	324.8
O	406.7	90.3	18,945.1	1,447.0	9,997.4	11,444.4	73.5	4,674.0	-0.8	102.7	49.8	112.0	2,234.5	255.0
N	409.4	90.7	17,323.7	1,637.0	10,029.5	11,666.5	32.7	4,427.6	-1.5	69.5	37.6	26.5	837.9	227.0
D	387.6	97.2	19,422.9	2,228.1	10,490.6	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1983 J	453.9	87.4	17,918.6	1,652.2	9,777.7	11,429.9	10.3	4,732.1	-0.5	90.0	43.3	90.7	1,338.5	184.4
F	385.2	86.6	18,043.9	1,598.0	9,828.4	11,426.4	15.5	5,166.1	0.5	69.5	38.5	83.1	926.9	314.3
M	412.4	88.4	19,118.9	1,315.7	10,246.8	11,562.5	241.3	4,517.4	1.0	81.9	38.4	103.8	2,111.7	452.3
A	409.5	88.6	19,066.5	1,358.6	10,209.3	11,567.9	324.2	4,320.2	0.6	125.4	38.4	88.6	2,158.8	438.9
M	410.6	87.5	17,937.6			12,114.0	16.6	4,219.5	1.0	89.0	38.3	69.5	955.2	434.0

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[1] Bank premises and all other assets. [2] Includes the total of capital and rest fund which has amounted to $30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets[1,2]					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks[3]	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1981	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1981 J	7,065	7,113	142,104	4.97	5.00	1,950	1,211	82,866	41,792	1,828	18,670	148,316
J	7,134	7,115	143,890	4.96	4.95	4,269	913	84,522	40,290	2,134	18,468	150,595
A	7,182	7,191	146,460	4.91	4.92	3,875	797	86,410	44,209	2,269	18,450	156,012
S	7,311	7,334	150,297	4.87	4.88	3,805	754	87,921	42,470	2,458	16,974	154,382
O	7,198	7,251	150,808	4.78	4.81	3,677	821	90,037	43,033	2,695	16,864	157,127
N	7,125	7,123	149,596	4.77	4.77	11,201	993	91,764	45,252	2,594	17,241	169,045
D	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982 J	7,887	7,852	157,050	5.03	5.00	7,642	792	94,144	45,232	2,702	15,999	166,511
F	7,745	7,687	156,204	4.96	4.92	6,261	867	94,739	46,024	3,386	15,651	166,928
M	7,172	7,202	153,097	4.68	4.70	5,510	1,202	95,895	47,009	3,763	14,901	168,280
A	7,026	6,997	152,096	4.62	4.60	2,861	909	99,200	45,679	3,822	16,453	168,924
M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4.58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	6,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,471	4,434	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,651	40,656	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36							

End of period	Liabilities				Assets				
								Government of Canada direct and guaranteed bonds[5]	
	Advances from Bank of Canada	Debentures issued and outstanding	Shareholders equity[4]	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	3 years and under	Over 3 years
B	658	661	663	650	603	606	607	665	610
1981	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1981 M	185	2,301	7,511	183,859	6,860	353	8,420	1,401	785
J	56	2,321	7,636	187,627	6,891	118	8,398	1,285	732
J	-	2,490	7,663	192,131	6,478	111	8,820	1,254	738
A	-	2,500	8,011	198,362	6,913	5	9,392	1,229	744
S	36	2,499	8,064	198,844	7,118	45	9,382	1,230	789
O	-	2,498	9,056	204,418	6,754	81	9,845	1,209	749
N	390	2,492	10,613	197,317	7,462	27	8,735	1,007	721
D	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982 J	50	2,725	11,585	200,508	7,431	114	8,515	839	709
F	69	2,761	11,845	202,738	7,136	120	7,882	702	722
M	-	2,711	11,874	202,220	6,849	7	7,411	671	745
A	-	2,611	12,063	203,812	6,500	45	7,809	554	733
M	-	2,610	12,160	202,798	6,440	16	7,276	569	702
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694
S	60	2,557	12,481	207,067	6,068	35	8,805	529	734
O	-	2,553	12,274	208,630	6,121	79	9,573	493	886
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119
F	169	2,551	12,947	207,683	6,764	60	10,289	538	1,259
M	294	2,546	12,971	208,558	5,833	78	11,223	498	1,381
A	7	2,546	13,233	206,444	5,679	102	11,474	518	1,402

Conc'l on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

	Assets									
	Loans in Canadian currency[6]						Canadian securities			
End of period	Call and short loans	Provincial-municipal[7]	Canada Savings Bonds[8]	General loans	Mortgages insured under N.H.A.	Other residential mortgages	Provincial-municipal[7]	Corporate	Canadian dollar items in transit (net)	Total Canadian dollar assets
B	612	(622-623)[9]	625	627	620	621	(617-618)[9]	619	628	670
1981	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982	2,363	2,686	908	119,262	11,353	17,610	523	9,460	856	212,572
1981 M	2,245	2,559	313	101,184	8,993	8,302	470	6,968	2,903	188,369
J	1,856	2,657	238	106,535	8,970	8,255	454	7,239	3,462	192,379
J	2,200	2,210	183	108,779	8,823	8,071	467	7,542	2,283	195,545
A	1,529	2,520	114	112,438	8,807	8,053	428	7,702	4,531	202,555
S	1,161	2,528	53	113,604	8,696	7,912	432	7,906	2,486	203,645
O	2,036	2,578	15	115,017	8,597	7,803	448	8,123	3,011	209,901
N	1,039	2,820	1,092	120,624	11,676	16,760	486	8,844	4,742	204,044
D	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982 J	1,804	2,865	797	118,763	11,757	16,893	499	9,885	1,855	206,229
F	2,098	2,948	692	119,844	11,691	17,115	482	9,900	724	208,138
M	1,381	2,783	552	123,613	11,661	17,245	425	9,789	1,137	208,054
A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109
N	1,704	2,279	700	121,866	11,363	17,540	500	9,592	1,706	212,190
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,321

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[1] Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. [2] Daily averages for period. [3] Mainly deposits of foreign banks. [4] Capital, rest fund and undivided profits as at the latest fiscal year-end. [5] Including issues payable in foreign currency. [6] Excluding Canadian day-to-day loans. [7] Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. [8] Loans to finance purchase of Canada Savings Bonds at time of issue. [9] These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

				Chartered bank deposits					Currency and chartered bank deposits	
	Currency outside banks									
End of period	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total[1]	Total[2]	Held by general public[3]
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1981	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982	10,265	1,128	11,392	7,733	99,339	48,665	..	..	..	..
1981 J	8,995	1,034	10,030	2,785	81,537	41,162	15,048	140,532	150,562	147,777
J	9,269	1,047	10,315	3,202	82,884	42,554	16,583	145,223	155,538	152,336
A	9,207	1,055	10,262	4,928	84,738	44,644	15,606	149,917	160,180	155,251
S	9,178	1,061	10,239	3,878	86,767	45,401	14,886	150,932	161,171	157,293
O	9,074	1,064	10,138	4,191	88,106	44,440	14,460	151,198	161,336	157,144
N	9,124	1,067	10,190	8,066	91,914	47,049	..	..	..	..
D	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982 J	9,051	1,071	10,122	7,994	92,696	47,963	..	..	..	..
F	8,969	1,069	10,038	6,672	93,983	48,666	..	..	..	..
M	8,954	1,070	10,024	6,095	94,909	50,038	..	..	..	..
A	9,067	1,074	10,141	4,179	95,998	49,742	..	..	..	..
M	9,257	1,080	10,337	3,432	98,145	47,969	..	..	..	..
J	9,582	1,091	10,673	4,943	98,663	48,333	..	..	..	..
J	9,777	1,100	10,876	4,080	99,173	48,945	..	..	..	..
A	9,749	1,113	10,862	2,856	99,478	50,706	..	..	..	..
S	9,733	1,116	10,849	1,911	99,935	51,619	..	..	..	..
O	9,708	1,117	10,825	2,431	100,343	51,120	..	..	..	..
N	9,846	1,121	10,967	4,737	99,912	50,492	..	..	..	..
D	10,265	1,128	11,392	7,733	99,339	48,665	..	..	..	..
1983 J	9,843	1,128	10,971	5,998	100,056	48,414	..	..	..	..
F	9,747	1,126	10,873	4,371	100,697	47,782	..	..	..	..
M	9,794	1,126	10,920	4,249	100,804	48,188	..	..	..	..
A	9,816	1,130	10,945	4,611	100,989	45,871	..	..	..	..
M	10,011	1,135	11,146	6,003	101,367	44,467	..	..	..	..

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[1] Less Canadian dollar float. [2] Includes Government of Canada Deposits. [3] Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

									By selected cities				By type of account		
Year and month	Canada[1]	Atlantic provinces	Que.	Ont.	Man.	Sask.[2]	Alta.	B.C.	Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1981	6,681,823	114,394	1,002,751	4,222,341	197,791	69,223	555,938	519,386	842,226	3,847,301	194,795	388,267	6,419,941	175,126	86,758
1982	7,302,395	120,192	966,080	4,784,667	228,808	73,523	641,024	488,102	798,760	4,404,288	225,640	324,388	7,018,780	200,790	82,827
Unadjusted for seasonal variation															
1981 J	565,092	9,503.2	84,134.8	355,697.3	13,515.4	5,953.2	48,888.8	47,399.2	70,911	323,168	13,251	35,292	541,755	15,435	7,902
J	617,003	9,909.2	103,347.4	385,572.8	17,541.3	6,024.0	46,518.9	48,089.4	88,233	351,874	17,289	35,452	594,288	14,963	7,752
A	582,164	10,142.2	80,533.0	385,400.8	11,644.9	5,353.2	43,118.2	45,972.0	67,983	352,379	11,412	35,038	560,188	15,038	6,939
S	584,502	10,206.3	83,649.2	371,824.6	17,649.0	5,741.7	48,335.1	47,096.4	69,748	337,294	17,327	35,166	561,716	15,627	7,160
O	546,832	10,316.3	85,179.2	338,132.9	17,975.0	6,155.8	49,094.5	39,978.8	70,579	307,447	17,678	31,297	525,630	14,264	6,939
N	582,291	10,347.5	84,644.7	369,611.3	17,986.7	6,368.0	50,100.9	43,231.8	70,815	335,186	17,704	31,388	555,139	19,416	7,735
D	546,835	9,411.0	81,165.7	332,107.5	18,047.1	6,843.8	55,872.8	43,387.1	68,013	299,385	17,799	29,695	523,622	15,950	7,264
1982 J	554,201	8,699.0	75,260.0	354,208.3	18,028.5	6,324.0	49,634.5	42,046.7	62,629	323,666	17,800	28,299	531,336	15,683	7,182
F	509,438	8,721.2	75,765.3	319,311.4	16,350.8	5,633.9	45,324.8	38,331.0	61,935	289,561	16,132	25,861	487,761	15,117	6,560
M	621,444	9,876.7	87,075.7	402,432.1	17,529.5	6,621.6	58,499.5	39,408.5	72,704	370,996	17,273	26,754	597,378	17,089	6,977
A	587,527	9,677.4	80,349.3	384,666.1	16,571.1	6,392.1	54,405.5	35,465.9	66,623	353,460	16,330	27,654	563,228	17,689	6,610
M	579,341	8,784.3	79,412.8	376,895.7	17,763.1	5,995.0	50,251.2	40,239.1	65,882	346,211	17,514	27,457	554,542	17,507	7,292
J	609,354	10,482.0	82,436.1	393,552.4	18,024.6	6,865.9	56,971.6	41,021.6	68,561	361,621	17,729	27,685	584,797	17,471	7,087
J	600,509	9,395.2	87,316.2	387,334.8	16,601.9	5,706.7	50,510.1	43,643.6	72,086	355,750	16,360	27,819	576,891	16,959	6,659
A	593,133	10,178.2	82,485.3	388,124.8	17,086.0	5,533.2	51,000.7	38,725.2	69,089	357,218	16,851	26,753	570,312	16,248	6,573
S	637,774	10,354.6	78,297.1	420,084.4	20,792.7	6,435.4	56,346.5	45,463.2	64,778	388,271	20,536	27,374	614,762	16,325	6,687
O	649,408	10,546.1	76,780.7	441,959.2	20,915.0	6,040.0	51,152.1	42,015.5	62,281	411,386	20,572	25,054	627,987	14,976	6,446
N	678,514	11,505.0	80,884.9	452,120.3	25,204.8	6,394.2	58,739.5	43,665.2	66,965	417,071	24,888	26,316	651,534	19,562	7,419
D	681,752	11,971.8	80,016.7	463,977.4	23,940.0	5,581.2	58,188.1	38,076.5	65,227	429,077	23,655	27,362	658,252	16,164	7,335
1983 J	698,653	11,053.3	78,703.3	478,544.9	26,185.7	5,340.2	57,454.6	41,370.8	63,802	444,713	25,891	28,725	675,888	15,958	6,807
F	659,972	10,680.4	79,391.2	457,465.8	24,161.6	4,230.2	46,935.2	37,107.9	63,778	422,399	23,910	24,199	638,101	15,109	6,763
M	753,832	11,949.4	82,922.3	520,138.0	25,677.5	5,275.6	63,988.1	43,880.9	68,164	480,227	25,390	26,269	729,926	16,528	7,378
A	671,662	10,842.9	76,319.0	459,085.4	23,655.7	4,909.9	51,130.9	45,718.2	63,824	423,962	23,403	24,589	649,203	15,605	6,854
M	683,856	11,621.1	84,868.9	469,392.0	21,162.2	5,395.0	48,477.8	42,939.5	71,280	435,934	20,872	28,532	657,229	18,497	8,130
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1981 J	540,581	8,847.0	81,538.2	346,388.6	12,322.4	..	48,544.0	46,320.2	68,953	316,143	12,092	34,336	518,584	14,736	7,261
J	602,607	9,554.0	99,884.8	373,655.7	17,221.1	..	46,688.8	45,545.3	85,358	341,450	17,048	33,281	580,132	14,939	7,536
A	631,234	10,168.4	84,372.8	434,387.9	13,236.8	..	45,151.2	48,329.8	71,064	400,815	12,994	37,903	607,781	16,139	7,314
S	590,976	10,082.9	85,855.4	370,801.8	17,575.3	..	48,734.9	49,027.7	71,944	339,345	17,261	36,564	567,682	16,265	7,029
O	535,068	10,769.0	82,519.2	329,540.8	17,205.4	..	50,042.4	38,432.2	68,997	298,507	16,906	30,030	513,988	14,074	7,006
N	575,298	10,517.2	82,754.6	363,995.7	17,521.3	..	50,481.6	41,781.5	68,726	330,785	17,266	30,469	553,158	14,839	7,301
D	509,985	8,834.3	77,908.4	309,083.3	16,813.3	..	51,121.7	40,035.0	65,629	278,467	16,583	27,350	487,652	15,296	7,037
1982 J	575,766	8,488.8	83,100.8	363,680.0	17,673.4	..	48,313.6	44,927.7	68,211	331,654	17,405	30,481	551,164	17,027	7,575
F	565,229	10,203.6	86,205.0	350,540.0	17,760.6	..	47,896.9	40,809.7	67,268	318,400	17,532	26,979	540,581	17,420	7,228
M	591,653	9,522.5	81,716.7	383,752.7	17,127.8	..	53,133.4	36,174.7	68,546	353,689	16,920	25,431	566,272	18,304	7,077
A	567,471	9,923.0	77,815.7	363,680.2	17,072.9	..	54,564.3	36,954.8	65,487	331,242	16,805	29,116	541,895	18,657	6,919
M	576,997	8,851.5	76,930.0	374,310.8	17,289.4	..	52,400.8	42,685.9	64,188	341,748	17,085	28,540	553,900	16,244	6,853
J	590,898	10,270.7	80,128.1	386,956.2	16,708.1	..	54,793.2	39,879.2	67,444	359,080	16,445	27,001	568,153	16,297	6,448
J	605,572	9,244.1	86,020.1	391,985.7	16,769.2	..	51,893.0	44,084.2	68,641	358,834	16,454	27,932	581,535	17,302	6,735
A	619,212	9,718.2	84,449.4	422,400.3	19,684.8	..	53,739.0	39,591.9	71,191	392,245	19,415	27,189	595,973	16,484	6,755
S	643,873	10,203.0	79,691.0	416,978.9	21,232.5	..	57,802.5	48,360.4	66,379	385,182	20,980	28,696	620,177	16,909	6,787
O	661,161	10,925.2	77,187.1	450,137.2	21,418.0	..	53,896.7	41,341.8	62,578	415,083	21,062	24,608	639,103	15,427	6,631
N	645,573	11,300.1	76,606.9	427,657.2	23,013.0	..	58,030.8	39,734.9	64,668	397,978	22,787	23,793	623,460	15,332	6,781
D	650,516	11,618.4	77,630.2	445,235.2	22,820.1	..	54,085.2	35,168.6	64,467	413,218	22,535	25,492	627,270	16,091	7,155
1983 J	730,557	11,089.2	86,519.2	501,196.7	25,183.2	..	58,167.2	43,839.9	69,685	465,712	24,855	31,519	706,169	17,283	7,105
F	733,702	12,145.2	87,279.1	512,409.5	25,559.5	..	50,097.2	39,570.1	69,719	474,606	25,259	25,816	709,150	17,162	7,390
M	704,291	11,644.1	77,624.9	479,976.8	24,888.6	..	57,598.2	42,028.3	64,344	438,983	24,571	29,129	679,510	17,306	7,475
A	674,964	11,264.7	77,982.1	452,773.4	25,417.4	..	50,821.3	50,863.5	65,292	416,765	25,177	26,776	651,813	15,864	7,287
M	662,825	11,512.6	81,413.8	453,003.0	19,724.0	..	49,748.1	42,705.7	68,821	419,733	19,431	28,250	638,485	16,934	7,406

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

[1] This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. [2] Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Life insurance sales[1] by type and province (million dollars)

Year and month	Individual insurance[2]											Total, group and wholesale insurance[4]
	Total[3]	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1981	43,414.02	508.26	151.34	911.08	821.97	13,577.18	14,233.11	1,629.55	1,298.32	5,652.40	4,630.81	25,815.6
1982	56,288.19	637.65	178.35	1,166.06	1,076.85	18,125.21	17,751.60	2,094.34	1,723.55	6,886.75	6,647.85	29,393.4
1981 J	2,467.48	27.06	8.42	48.87	39.67	820.82	762.38	89.24	70.35	311.56	289.11	1,463.8
F	3,030.37	33.74	9.30	67.25	58.92	985.07	991.47	96.75	74.50	395.50	317.87	2,839.4
M	3,413.53	33.63	13.04	77.93	66.90	1,125.02	1,111.58	115.44	100.43	407.68	361.88	2,339.8
A	3,402.62	39.42	11.11	76.83	69.04	1,048.14	1,116.50	138.90	105.32	437.40	359.96	1,521.6
M	3,405.25	36.19	11.97	81.02	68.85	1,103.99	1,119.87	120.35	97.89	413.67	351.45	1,466.4
J	3,851.37	45.06	14.55	84.61	69.64	1,187.13	1,275.33	150.77	106.69	518.12	399.47	2,257.1
J	3,665.00	44.64	11.69	77.96	63.42	1,138.59	1,245.03	142.93	103.38	467.31	370.05	1,564.4
A	3,078.15	37.50	12.45	60.32	56.94	944.13	1,015.10	114.66	90.55	426.70	319.80	1,689.3
S	3,557.87	44.38	11.11	70.26	70.57	1,185.77	1,124.46	131.32	104.27	450.28	365.45	2,725.3
O	4,075.63	49.23	14.09	85.71	74.12	1,314.55	1,323.69	172.28	132.73	502.02	407.21	1,851.9
N	4,457.24	54.62	17.81	81.86	89.22	1,349.27	1,448.53	154.74	152.49	597.18	511.52	2,213.5
D	5,009.51	62.79	15.80	98.46	94.68	1,374.70	1,699.17	202.17	159.72	724.98	577.04	3,883.1
1982 J	3,204.04	30.12	9.75	56.65	63.56	976.74	1,004.33	124.99	91.65	402.02	444.23	2,693.0
F	4,326.31	38.56	16.24	86.01	84.29	1,311.11	1,419.75	153.17	131.38	539.77	546.03	1,253.0
M	4,943.34	53.08	17.63	109.29	96.43	1,549.92	1,588.22	178.17	137.24	615.86	597.50	3,336.2
A	4,424.39	48.48	9.19	89.68	88.41	1,451.54	1,404.68	150.69	118.86	545.21	517.65	2,127.3
M	4,431.34	61.46	13.19	82.48	86.86	1,400.05	1,367.76	143.21	132.21	598.31	545.80	2,227.6
J	4,755.68	62.72	13.10	101.93	89.70	1,524.59	1,538.08	187.68	138.87	571.46	527.55	2,109.7
J	4,281.29	41.43	10.84	84.11	83.72	1,334.44	1,419.24	150.78	119.90	537.56	499.27	2,075.1
A	3,974.66	43.27	13.73	80.27	75.71	1,299.25	1,238.59	144.64	105.55	497.65	476.00	1,667.3
S	4,662.10	52.49	19.71	102.10	93.41	1,625.86	1,344.18	196.20	145.65	556.49	526.01	1,955.4
O	5,356.68	65.86	17.96	122.78	94.99	1,835.90	1,675.52	199.28	160.83	599.07	584.49	2,192.6
N	5,902.48	75.48	19.04	124.93	114.51	1,968.09	1,868.43	219.55	179.84	674.93	657.68	2,761.6
D	6,025.85	64.69	17.97	125.83	105.26	1,847.72	1,882.82	245.98	261.55	748.41	725.62	4,994.6

[1] Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. [2] Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. [4] Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policy-holders	Total	All policies	Individual[1]	Group
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1981	2,773.52	1,142.58	63.02	77.81	810.62	679.48	2,675.11	5,448.63	3,096.85	2,351.79
1982	3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,673.31	5,735.10	3,475.83	2,259.27
1979 2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19
3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60
1980 1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644.83	341.86
2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363.92
3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82
4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55
1981 1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08
2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36
3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33
4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02
1982 1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64
2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68
3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86
4	795.65	330.27	21.63	13.62	224.41	205.72	734.15	1,529.80	840.71	689.09
1983 1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88

Note: Components may not add to totals due to rounding.

[1] Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

Year and quarter	Direct and guaranteed securities										
	Government of Canada					Provinces[3]			Municipalities[3]		
	Funded debt[1]										
	Direct outstanding	Guaranteed	Total outstanding	New issues[2]	Retirements[2]	Gross new issues delivered[4]	Retirements	Net new issues[4]	Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1981	92,918	176	93,094	2,750	1,306	15,066	2,628	12,438	882	521	361
1982	111,897	170	112,065	3,475	875	15,768	2,543	13,225	1,351	445	906
1979 2	63,808	492	64,301	1,800	910	3,047	415	2,632	264	153	111
3	65,813	492	66,306	2,000	-	1,215	939	276	236	140	96
4	68,641	488	69,128	2,800	1,192	2,284	603	1,681	389	168	221
1980 1	70,845	488	71,332	2,850	944	2,446	530	1,917	197	139	58
2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64
3	75,867	488	76,354	2,050	267	1,803	639	1,164	366	172	195
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122
1981 1	81,915	181	82,096	1,550	-	2,819	562	2,257	89	149	-60
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151
3	83,177	181	83,358	-	-	3,754	416	3,338	88	72	16
4	92,918	176	93,094	-	306	5,214	1,016	4,198	396	142	254
1982 1	91,944	176	92,120	825	-	4,345	784	3,561	299	84	215
2	93,779	176	93,955	550	-	3,291	496	2,795	294	137	157
3	97,196	176	97,374	850	-	4,409	637	3,772	335	82	253
4	111,897	170	112,100	1,250	875	3,723	626	3,097	423	142	281
1983 1	115,257	170	115,426	700	700	3,941	505	3,436	185	131	54

Year and quarter	Corporate bonds[3]			Other bonds and debentures[3,5]			Preferred stocks[6]			Common stocks[6]		
	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1981	8,549	2,444	6,104	152	112	42	4,273	534	3,738	3,821	1,038	2,783
1982	7,308	2,459	4,849	362	117	246	2,815	140	2,673	1,478	104	1,374
1979 2	1,211	459	753	18	16	1	681	34	647	800	19	781
3	1,377	287	1,090	17	8	9	555	29	526	855	14	841
4	558	659	-102	36	70	-34	315	36	278	747	13	733
1980 1	1,316	409	906	13	11	2	494	40	454	604	109	495
2	1,557	452	1,105	25	5	19	736	73	663	1,032	108	924
3	1,455	400	1,055	178	18	160	468	40	428	787	107	680
4	1,408	770	638	48	14	34	1,157	123	1,033	826	107	719
1981 1	1,777	375	1,401	110	31	80	954	190	764	1,140	170	970
2	2,194	555	1,639	16	25	-9	1,337	117	1,220	1,470	170	1,300
3	1,345	485	859	-	26	-26	1,022	130	890	556	170	386
4	3,233	1,029	2,205	26	30	-3	960	97	864	655	528	127
1982 1	2,339	493	1,846	-	32	-32	591	29	561	205	26	179
2	1,455	892	563	174	27	148	475	38	437	342	26	316
3	2,236	561	1,675	128	10	118	498	44	454	218	26	192
4	1,278	513	765	60	48	12	1,251	29	1,221	713	26	687
1983 1	1,476	503	974	13	23	-11	288	-	288	822	-	822

Note: Components may not add to totals due to partial revisions.

[1] End of period. [2] Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. [3] Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. [4] Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. [5] Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. [6] Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange							
			Shares traded			Value of shares traded				
	Combined volume	Value of shares traded	Industrials	Mining and oils	Combined volume	Industrials	Mining and oils	Combined value	Three month treasury bill yield[2]	Long-term government of Canada bond yield
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1981	205,974	3,350.2	872,399	637,874	1,510,274	20,136.4	4,957.8	25,094.2	17.78	15.22
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1981 J	13,538	259.3	92,524	48,131	140,655	2,297.4	521.7	2,819.1	18.83	15.03
J	15,547	312.2	46,568	76,892	123,460	1,916.8	526.0	2,442.8	19.27	17.07
A	16,148	269.3	77,332	40,117	117,449	1,682.6	389.5	2,072.1	20.85	16.77
S	15,664	234.8	94,340	58,569	152,909	1,708.7	420.2	2,128.9	19.70	17.66
O	14,439	217.7	59,539	37,182	96,721	1,224.3	211.8	1,436.1	18.19	16.66
N	15,231	209.8	71,149	46,107	117,256	1,457.3	261.7	1,719.0	15.87	14.32
D	13,815	151.0	58,300	62,384	120,684	980.1	317.5	1,297.6	14.81	15.27
1982 J	12,443	181.3	57,968	34,593	92,561	1,037.1	195.0	1,232.1	14.47	15.94
F	17,988	252.1	55,925	32,064	87,989	893.6	149.6	1,043.2	14.55	15.01
M	19,523	275.8	73,579	39,727	113,306	1,190.4	178.7	1,369.1	14.83	15.06
A	13,598	180.1	64,548	31,799	96,347	977.7	135.9	1,113.6	15.07	14.75
M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11.70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30

Note: Components may not add to totals due to rounding differences.

[2] Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues[1] (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit[3]
				Sales tax	Other excise taxes[2]								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1980-81	19,837	8,133	867	5,882	1,602	1,279	3,188	99	1,109	4,130	842	46,731	-12,816
1981-82	24,046	8,892	1,108	6,621	2,079	1,175	3,439	595	479	5,095	1,018	54,547	-12,578
1981-82 A	869	429	54	282	105	75	299	7	91	294	27	2,532	-2,228
M	2,163	671	54	600	212	95	226	55	90	169	53	4,388	-304
J	1,717	716	67	483	174	120	352	4	93	492	122	4,340	-794
J	1,937	686	86	576	229	92	258	3	-	286	70	4,223	-1,293
A	1,913	696	56	614	172	70	309	216	84	187	2	4,319	-672
S	2,198	609	79	606	181	121	363	101	75	617	354	5,304	-229
O	2,337	729	106	645	242	116	272	108	35	432	45	5,067	-738
N	2,271	574	69	610	245	113	306	60	-	231	47	4,526	-913
D	2,082	657	50	525	229	106	251	2	-	860	70	4,832	-978
J	2,713	805	206	521	168	67	242	8	11	201	56	4,998	-595
F	1,801	605	91	493	223	88	214	3	-	18	48	3,584	-1,476
M	2,045	1,715	190	666	-101	112	347	28	-	1,308	124	6,434	-3,152
1982-83 A	1,135	512	94	245	65	82	214	10	-	223	25	2,605	-2,699
M	2,945	572	148	517	213	95	227	54	-	314	41	5,126	-178
J	1,495	622	125	507	247	100	213	11	-	394	98	3,812	-2,066
J	2,349	705	95	554	90	125	361	4	-	697	59	5,039	-2,046
A	2,207	497	111	564	198	83	218	3	-	222	46	4,149	-1,691
S	1,982	517	136	526	199	113	177	4	-	373	50	4,077	-1,967
O	2,563	526	102	556	193	118	222	2	-	286	61	4,629	-1,371
N	2,356	555	92	583	186	138	240	3	-	213	74	4,440	-2,102
D	2,155	442	136	522	193	120	202	2	-	727	65	4,564	-2,708
J	2,977	617	230	500	221	85	211	10	-	221	69	5,141	-1,322
F	2,146	461	120	463	194	85	223	2	-	19	47	3,760	-2,349
M	2,271	1,578	384	425	237	71	172	8	-	1,118	69	6,333	-828

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[1] This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. [2] Beginning in December 1973, this category includes oil export tax. [3] March includes supplementary payments arising from the closing of the accounts.
Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes[1] (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1980-81	5,078	10,686	3,788	1,849	13,943	881	1,597	1,883	2,640	1,006	14,124	58,813
1981-82	6,028	15,168	4,535	2,020	15,927	1,125	1,119	2,188	2,279	1,140	16,419	64,919
1981-82 A	214	991	294	164	1,245	38	93	90	157	83	1,391	4,760
M	355	1,024	300	164	1,255	53	123	183	87	87	1,061	4,692
J	435	1,046	286	163	1,280	73	174	162	138	92	1,285	5,134
J	463	1,155	325	163	1,306	82	78	163	185	95	1,501	5,516
A	457	1,081	331	162	1,063	71	91	141	145	89	1,360	4,991
S	488	1,169	328	162	1,501	196	146	171	150	94	1,028	5,533
O	568	1,136	589	163	1,314	160	158	145	267	92	1,213	5,805
N	483	1,493	324	157	1,333	92	63	147	179	94	1,074	5,439
D	512	1,361	322	167	1,335	76	66	174	243	97	1,457	5,810
J	435	1,108	427	177	1,333	87	288	316	115	97	1,210	5,593
F	457	1,258	414	201	1,323	72	-263	138	140	101	1,219	5,060
M	1,161	2,346	595	177	1,510	125	102	358	473	119	2,620	9,586
1982-83 A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
M	430	1,425	392	185	1,377	60	5	128	191	97	1,014	5,304
J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
S	505	1,442	388	131	1,417	64	-	227	238	105	1,528	6,044
O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
M	785	1,280	616	193	1,512	66	101	526	213	115	1,754	7,161

Figures are rounded and may not add to totals shown.
[1] For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74
Source: Department of Finance.

Canada

Publication No. 11-003E Monthly

Canadian statistical review

August 1983

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Statistics Canada
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Canadian statistical review

August 1983

Published under the authority of
the Minister of Supply and
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September 1983
3-1501-501

Price: Canada, $3.70, $37.00 a year
Other Countries, $4.45, $44.40 a year

Catalogue 11-003E, Vol. 58, No. 8

ISSN 0008-509X

Ottawa

Canadian Statistical Review

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1981

July	The Life Insurance Industry in Canada, 1961 to 1979
October	Conceptual Frameworks and a Unified Approach to Environmental Statistics
November	An Update on the Economic Situation of the Elderly

1982

April	Gross Domestic Product
May	An Analysis of Hospital Expenditures in Canada
August	List of articles published in the Canadian Statistical Review since January 1973
September	Technical Note: Consumer Credit and Mortgage Flows in the Personal Sector (Persons and Unincorporated Business, Financial Flow Accounts)
October	Growth of Households and Families in Canada in the 1980's and 1990's
December	Sharpening a Public Policy Tool: The CPI

1983

February	Consumer Credit Demand in Canada (1961-1982)
April	University Graduates and Job Changes During the 1970's
May	Financial Activity in Canada — Fourth Quarter 1982
June	1981 Census of Population (Part 1): Demographic Highlights
July	Gross National Product — First Quarter 1983 Gross Domestic Product — First Quarter 1983 1981 Census of Population (Part 2): Socio-Cultural Highlights

Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available
...	figures not appropriate or not applicable
--	amount too small to be expressed
-	nil or zero
r	revised figures
x	confidential to meet secrecy requirements of the Statistics Act
MCD	months to cyclical dominance

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Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

Section 10, Table 1.1: Value of retail trade
Four new series are added with this issue, all stores seasonally adjusted for the cities of Montreal, Toronto, Winnipeg and Vancouver.

Section 10, Table 2

Merchandising Inventories of Retail Chain Stores

This table replaces, Value of Wholesale Sales and Stocks no longer available.

New Table

Section 12, Table 3: Operating Statistics of Air Carriers in Canada
This table was deleted at the source and removed with this issue. The remainder of the section has been renumbered accordingly.

Section 13, Table 5: Sales of Life Insurance in Canada.
A complete new selection of series is presented with this issue in line with the reporting structure of the source. Series as previously reported are no longer available.

FINANCIAL ACTIVITY IN CANADA

First Quarter 1983

Although there was a recovery of economic activity in the first quarter of 1983, with an increase in output of 1.8% in real, seasonally adjusted terms, demand for funds remained weak. Domestic non-financial sectors borrowed $6863 million on conventional credit markets, which represented 7.7% of G.N.E. In comparison, these sectors' borrowings represented about 10.2% of G.N.E. in the first quarter of 1982 and on average, more than 20% during 1980 and 1981.

During the quarter, the chartered banks' prime lending rate continued the decline begun in the second half of 1982, but at a reduced rate, falling one percentage point. Yields on bonds, especially longer-term, increased in January, reflecting concern over increasing government deficits and inflationary effects of expansion of the money supply in the United States. Increases of about half a percentage point on long dated Canada bonds were completely offset by declines during the rest of the quarter. Yields on short-term money also increased by about 50 basis points during January. A decline in short-term rates was moderated by the Bank of Canada's sales of Government of Canada Treasury bills during February; the Bank's purchases of this instrument during March coincided with an unusually large net issuance of $2400 million in that month. The net new issue of $2070 million of other short-term paper was concentrated in the first two months of the quarter. The overall reduction in short-term rates by some 140 basis points during the quarter was not matched by interest rate movements in the United States. In spite of the reduced yield differential between Canada and the U.S., the external value of the Canadian dollar, aided by a continuing merchandise trade surplus, remained stable within the range of $U.S. 0.80 - 0.82, basically unchanged from the previous quarter.

The seasonally adjusted personal savings rate of 12.4% was substantially below the record 15.9% in the first quarter of 1982. A reduction of consumer credit outstanding by $300 million continued the trend since the end of 1981. The personal sector's fixed capital formation, at $3343 million, also showed continued weakness. The net increase in mortgage borrowing of $2495 million, very strong for a first quarter, reflected mainly resale activity; over 80% of the value of loans approved was for existing residential property. The acceleration of housing starts since September of 1982 can be expected to lead to further increases in mortgage demand.

Corporation profits before taxes increased by 12% and undistributed profits by 84%, compared to the previous quarter. For non-financial corporations, increased sales were combined with savings resulting from reduced inventories and lower interest costs. The combination of increased profit, reduced capital formation and a low buildup of inventories led to net borrowing of $932 million; although relatively low, the net borrowing was a reversal of the previous two quarters' unusual net lending. With increasing profits and expectations of further improvements, there was a continuing increase in share prices. Although capital formation was weak, with output well below existing capacity in many industries, share issues were an attractive source of funds for repayment of bank loans. Common shares accounted for about 75% of larger share offerings, a change from the previous year when debt-like preferred shares dominated new issues. The flow of $711 million for share capital in Sector III is net of redemptions, including the retirement of the remaining preferred shares of a subsidiary of Dome Petroleum Limited. Conventional credit market financing by this sector of $375 million, low on a net basis, showed that longer-term borrowing offset reductions in shorter-term borrowing. Within short-term borrowing there was a shift from bank loans to acceptances and commercial paper corresponding to a differential between prime rate and short-term rates approaching 200 basis points in January and February. Net new bond issues of $666 million appeared to be restrained by high real interest rates, as well as the weakness in capital formation.

Financial corporations also showed increased profits during the quarter as yield spreads widened as interest rates declined from their mid-1982 high. Net new issues of shares by private financial sectors, although somewhat lower than in the previous quarter, were a relatively high $843 million. Funds to meet mortgage loan demand at near-banks and mortgage loan companies were supplied by increased personal sector deposits, including RRSP's and by short-term paper issues. Reduced loan demand at the chartered banks (down by $2879 million, including an estimated $500 million adjustment to reverse bad debt deductions) was countered in part by increased holdings of Treasury bills ($1261 million) and other short-term paper ($744 million).

The $4584 million in funds raised in conventional credit markets by general government accounted for about 65% of such borrowing by domestic non-financial sectors. This proportion was unchanged from the average during 1982, but considerably more than the 29% and 23% share of borrowing during 1980 and 1981, respectively. The federal government's net borrowing of $7374 million was financed in part by drawing down (by $3999 million) bank deposits which had been built up by the previous quarter's Canada Savings Bond campaign. Net new marketable bond issues were largely offset by encashment of Canada Savings Bonds. More than half of the new issues were for terms of 10 years or less. Bond financing was restrained since legislation authorizing increased indebtedness was not passed until the end of March; as a result, net new issues of Treasury bills of $3400 million were the principal source of funds from credit markets.

With provincial governments showing their usual first quarter surplus, their demand for funds was low. Net new issues of bonds of $1664 million offset reductions of bank and other loans. Provincial non-financial enterprise capital formation remained strong, reflected in net new bond issues of $948 million. Almost all new issues of provincial marketable bonds had terms to maturity of 10 years or less. The non-resident sector continued to be a major purchaser of provincial direct and guaranteed bonds. Since the yield differential between Canadian dollar and U.S. dollar denominated bonds declined far less than that on short-term instruments, a borrowing cost advantage was maintained for issues denominated in the latter currency.

Text Table I. Financial Market Summary Table

	1982					1983				
	I	II	III	IV	Annual	I	II	III	IV	An
	Millions of dollars									
Funds raised in credit markets by:										
1. Persons and unincorporated business	−254	−1025	−2077	3001	−355	417				
A) Consumer credit	−397	410	−141	−65	−193	−300				
B) Bank loans	−1155	−1659	−1377	2250	−1941	−1765				
C) Other loans	−173	−100	−582	−745	−1600	10				
E) Short term paper	2	—	1	−2	1	−3				
F) Mortgages	1501	271	−4	1574	3342	2495				
G) Bonds	−32	53	26	−11	36	−20				
2. Non-financial private corporations	5718	4009	1123	−106	10744	375				
B) Bank loans	1332	296	574	−2182	20	−2292				
C) Other loans	2071	147	−116	139	2241	276				
E) Short term paper	250	1036	−103	−680	503	1348				
F) Mortgages	216	515	377	229	1337	−334				
G) Bonds	1234	693	474	437	2838	666				
H) Stocks	615	1322	−83	1951	3805	711				
3. Non-financial government enterprises	2035	1082	2196	1335	6648	1487				
B) Bank loans	852	349	423	−705	919	648				
C) Other loans	89	300	−108	321	602	15				
E) Short term paper	−134	33	−26	40	−87	−74				
F) Mortgages	−1	—	−1	—	−2	—				
G) Bonds	1229	737	1920	1391	5277	1286				
H) Stocks	—	−337	−12	288	−61	−388				
4. General government	941	5782	4412	18524	29659	4584				
B) Bank loans	−109	791	−1293	631	20	−329				
C) Other loans	−193	1973	−1192	−645	−57	−144				
D) Treasury bills	−1325	775	2675	2900	5025	3400				
E) Short term paper	240	−100	623	1080	1843	159				
F) Mortgages	—	1	—	1	2	—				
G) Bonds	2328	2342	3599	14557	22826	1498				
5. Total borrowing by domestic non-financial sectors	8440	9848	5654	22754	46696	6863				
6. Rest of the world	−885	−499	942	262	−180	−153				
B) Bank loans	−1205	−1305	−299	−843	−3652	−325				
C) Other loans	290	640	911	863	2704	−284				
F) Mortgages	—	—	—	—	—	—				
H) Stocks	30	166	330	242	768	456				
7. Total borrowing excluding domestic financial institutions	7555	9349	6596	23016	46516	6710				
8. Domestic financial institutions	544	1261	2562	2217	6584	3669				
B) Bank loans	−527	426	−523	94	−530	1184				
C) Other loans	−369	−410	950	−23	148	643				
E) Short term paper	100	455	1043	444	2042	640				
F) Mortgages	13	18	−3	47	75	−31				
G) Bonds	653	430	617	484	2184	390				
H) Stocks	674	342	478	1171	2665	843				
9. Total funds raised = Total funds supplied	8099	10610	9158	25233	53100	10379				
Funds supplied directly to credit markets by:										
10. Persons and unincorporated business	−75	623	400	13242	14190	−874				
11. Non-financial private enterprises	308	−204	920	1781	2805	517				
12. Public sector (general government and non-financial government enterprises)	1742	1364	2520	1723	7349	518				
13. Public financial institutions	875	868	858	911	3512	826				
14. Rest of the world	5383	4551	2304	182	12420	2107				
15. Bank of Canada	−243	−245	−1700	750	−1438	−123				
16. Chartered banks	−3065	−2190	−2568	−1831	−9654	−2747				
17. Private domestic financial institutions (ex. chartered banks)	3174	5843	6424	8475	23916	10155				

Chart — 1

Total Borrowing by Domestic Non-financial Sectors as a Percentage of Gross National Product

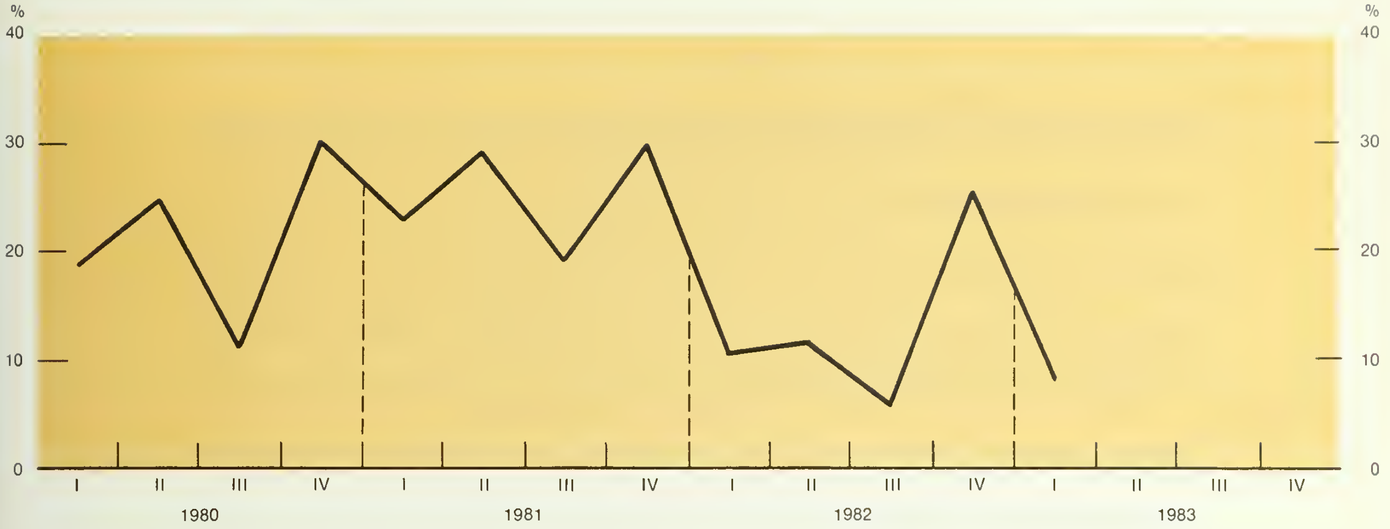
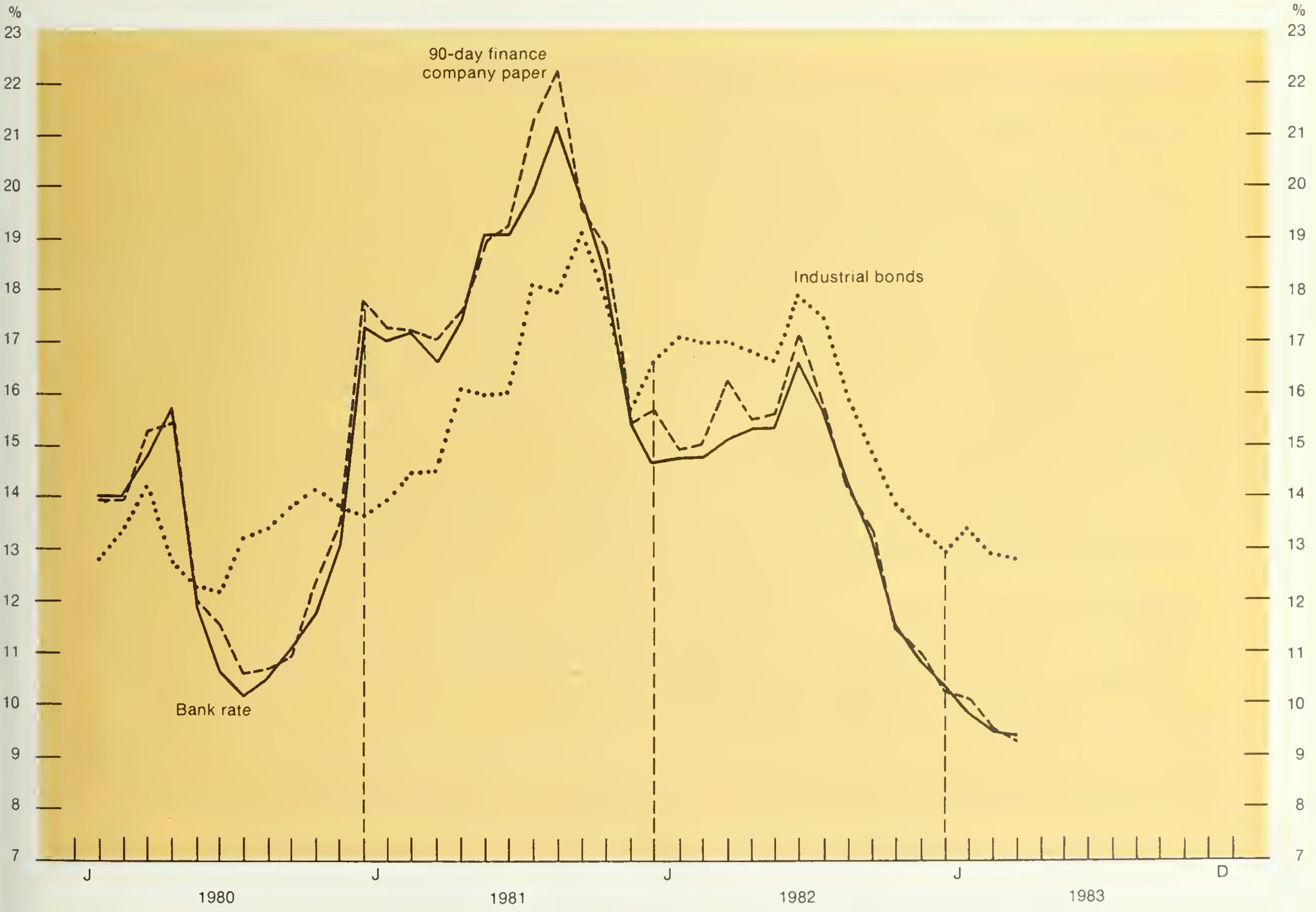


Chart — 2

Selected Canadian Interest Rates



Source: Bank of Canada Review.

1981 CENSUS OF POPULATION (PART 3):

Changes in Canada's Labour Force During the 1970s

*Douglas Norris and Pat Grainger

Introduction

This is the third in a series of articles that provide highlights from the 1981 Census of Population. This paper summarizes some of the characteristics of Canada's labour force at the time of the census in June 1981 and some of the changes that occurred during the 1970s.[1]

The 1981 Census of Population collected a wide range of data on the labour force including labour force status in the week before the Census; data on class of worker, industry, occupation and place of work for the persons who had worked since January 1980; and work experience, including weeks worked and whether these were mostly part time or full time, and earnings and other sources of income for calendar year 1980.

Labour Force Growth and Participation

Over the past three decades Canada's labour force has experienced the fastest growth among major western industrialized countries. During the 1970s 3.4 million persons were added to the labour force, an increase of 39 per cent compared to a growth of 12.9 per cent in total population. This growth rate was the highest in this century and was substantially higher than the growth of approximately 25 per cent during the 1950s and 1960s. The growth during the 1970s was mainly due to the baby boom cohorts reaching the working ages and the continuing increase in labour force participation among married women. TABLE 1 shows the size and growth of the labour force for youths and adults over the 1971-1981 decade. The growth was 64 per cent for females compared to 26 per cent for males. Of the total growth of 3.4 million, more than one quarter was accounted for by growth in the youth labour force, one third by the growth in males 25 years and over and 41 per cent by the growth in females 25 years and over.

In 1981, the overall participation rate for the population 15 years of age and over was 65 per cent, up from 58 per cent in 1971. The male participation rate was 78 per cent, a small increase from 1971 while the female participation rate rose from 40 to 52 per cent during the decade. The increasing participation of women was especially high for married women in the prime child

TABLE 1

POPULATION 15 YEARS OF AGE AND OVER IN THE LABOUR FORCE SHOWING
a) COUNT, NUMERICAL AND PERCENTAGE CHANGE AND
b) PARTICIPATION RATES, BY AGE GROUPS AND SEX FOR CANADA, 1971 AND 1981.

	1971	1981	Change	Percentage Change	Participation Rates 1971	1981
	'000'	'000'				
Both Sexes	8,813	12,267	3,454	39.2	58.0	65.0
15-24 years	2,293	3,214	921	40.2	57.3	69.0
25 years and over	6,520	9,053	2,533	38.8	58.3	63.7
Males	5,760	7,267	1,507	26.2	76.3	78.5
15-24 years	1,317	1,723	406	30.9	65.3	73.1
25 years and over	4,443	5,544	1,101	24.8	80.5	80.3
Females	3,053	5,000	1,947	63.8	39.9	52.0
15-24 years	976	1,491	515	52.8	49.3	64.7
25 years and over	2,077	3,509	1,432	68.9	36.6	48.0

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* Douglas Norris is Senior Research Analyst, Administrative Data Development Division and Pat Grainger is Characteristics Officer, Economic Characteristics Division, Statistics Canada. E. Pryor, A. Kempster and G. Montigny, provided useful suggestions in the preparation of this text.

Figure 1

Labour Force Participation Rates for Males and Females, Census Metropolitan Areas, 1981

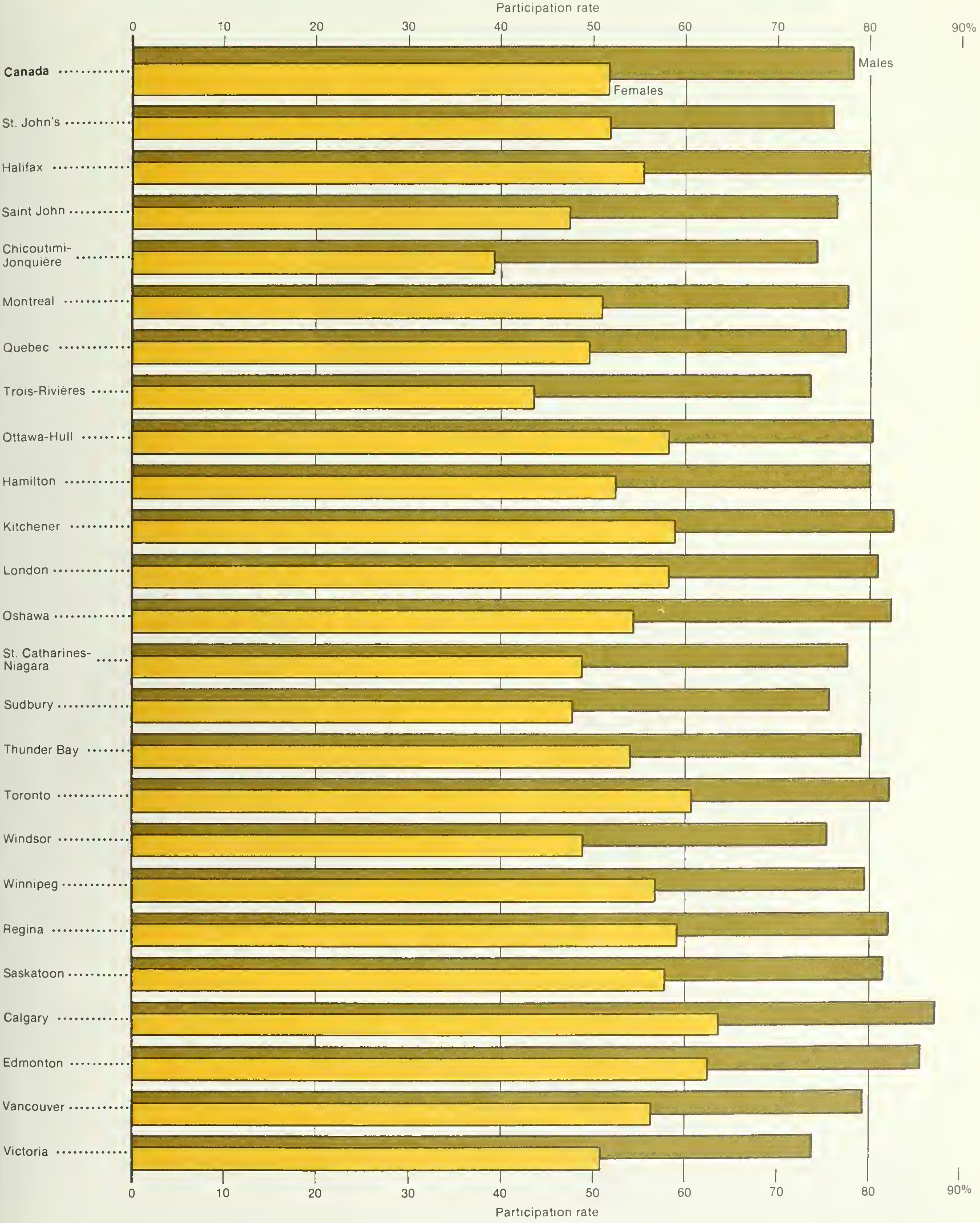
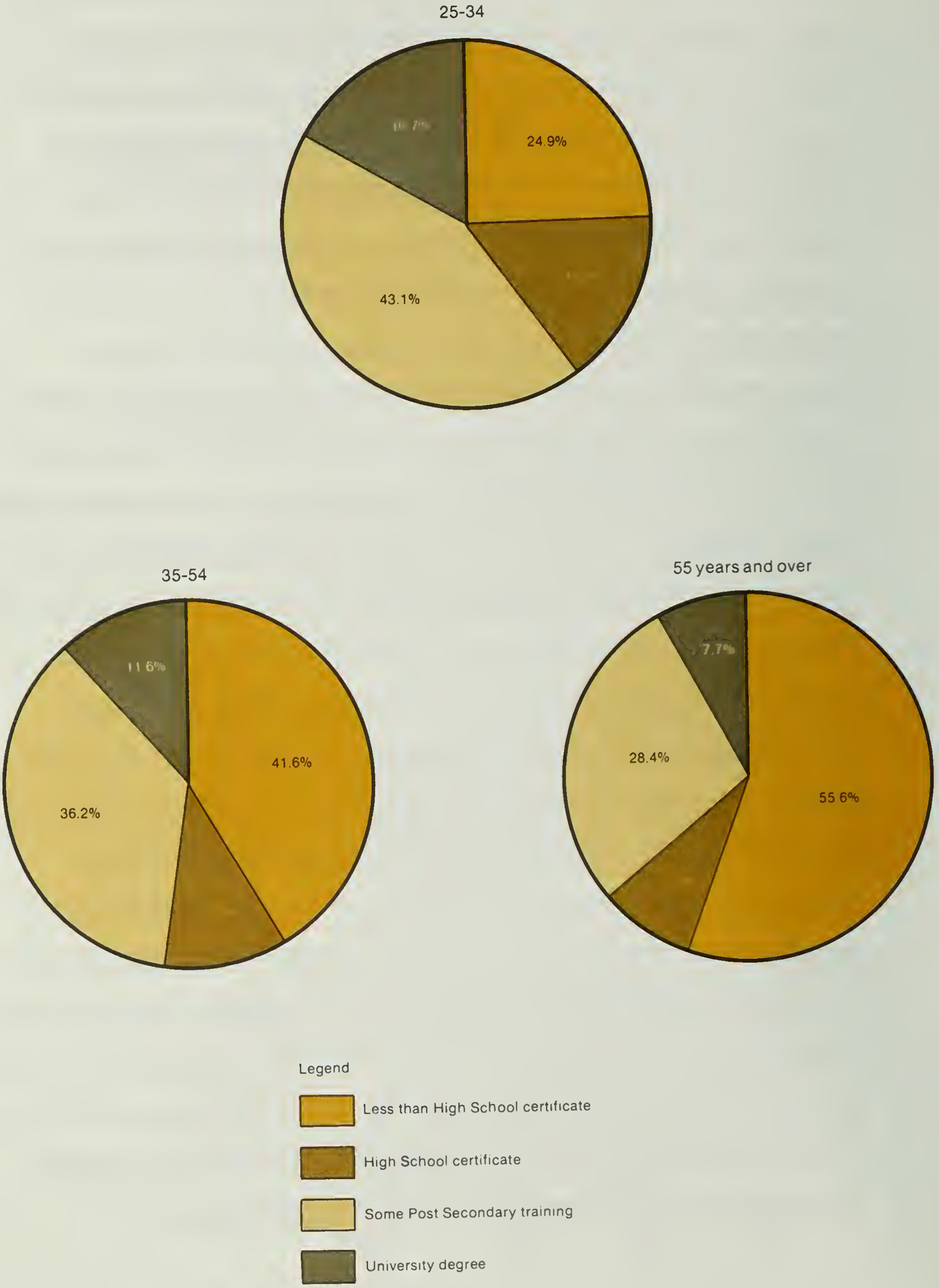


Figure 2

Percentage Distribution of Persons 15 years and Over in the Experienced Labour Force by Highest Level of Schooling, for Age Groups 25-34, 35-54 and 55 Years and Over, Canada, 1981



bearing ages of 25-44. During the 1970s the number of married women 25-44 in the labour force doubled from 900 thousand to 1.8 million and their participation rate increased from 40 per cent to 62 per cent.

Labour force participation varies widely among different population groups. For example TABLE 2 shows the participation rates for selected ethnic groups. Aside from the native peoples who have very low participation rates, the rates for males range from a high of 83.6 per cent for persons of Dutch origin to 76.3 per cent for persons of French origin. For females, the variations are much larger and the ranking of the ethnic groups is quite different. Of interest is the fact that females who reported multiple ethnic origins have a much higher participation rate (61.2 per cent) than those that reported a single origin (51.2 per cent). This may be due to differences by age or education, among the groups reporting multiple origins. Among women reporting a single ethnic origin, participation was highest for Chinese and other Asiatics (61 per cent) and lowest for those with French origins.

The growth in labour force varied widely across the country in most cases reflecting the impact of migration patterns. The Yukon, followed by Alberta, British Columbia and Newfoundland showed the highest growth rates while Manitoba and Saskatchewan showed the lowest. The growth in Newfoundland was mainly due to a substantial increase in the participation rate, from 46 per cent in 1971 to 58 per cent in 1981, although Newfoundland continues to have the lowest participation rate among the provinces and territories. The Yukon (76 per cent) and Alberta (72 per cent) have the highest participation rates.

TABLE 2

PARTICIPATION RATES FOR SELECTED ETHNIC ORIGINS BY SEX, CANADA, 1981

Ethnic Origin	Male	Female
Multiple Origins	81.0	61.2
Single Origin	78.0	51.2
British	77.8	51.5
French	76.3	47.9
German	82.2	53.1
Italian	82.0	55.2
Ukrainian	77.9	53.7
Dutch	83.6	52.1
Scandinavian	78.6	51.7
Chinese	79.0	61.0
Other Asiatic	83.4	60.8
Native Peoples	60.7	36.7

TABLE 3

EXPERIENCED LABOUR FORCE 15 YEARS AND OVER BY HIGHEST LEVEL OF SCHOOLING, CANADA 1981

	Number	Percentage
	('000)	
Less than grade 9	1598	13.3
Grade 9-13 without certificate	2940	24.4
Grade 9-13 with high school certificate	1696	14.1
Trade certificate or diploma	1488	12.3
Some post secondary without certificate	1458	12.1
Post secondary with certificate or diploma	1582	13.1
University degree	1291	10.7
Total	12054	100.0

Participation rates also varied widely among sub-provincial regions. Figure 1 shows the participation rates for males and females for the Census Metropolitan Areas. For males, rates ranged from a high of 87.3 per cent in Calgary to a low of 73.6 per cent in Trois Rivieres. For females the range in participation was much wider. Again Calgary had the highest rate of 63.7 per cent but Chicoutimi Jonquiere had the lowest (39.3 per cent). In general participation rates were lower in the metropolitan areas in Québec and the Atlantic Provinces. There were also substantial variations within provinces. For example, in Ontario participation rates for males ranged from 75.5 per cent in Windsor to 82.7 per cent in Kitchener while the rates for females ranged from 47.9 in Sudbury to 60.7 per cent in Toronto.

Characteristics of the Labour Force

Education

During the 1970s Canada's labour force become more highly educated reflecting in part the expansion of post secondary education facilities during the 1960s and 1970s. TABLE 3 shows the distribution of the experienced labour force by highest level of schooling. Just under 63 per cent of the labour force had at least a high school certificate and 11 per cent had a university degree. At the other extreme 1.6 million persons, or 13 per cent of the labour force had less than a grade nine education. An increasingly important aspect of the educational qualifications of the labour force is the emergence of non-university post secondary education training. In 1981, 1.5 million persons had a trade certificate while a further 1.6 million had a non-degree certificate or diploma generally from a community college, institute of technology, private trade or vocational school or government manpower training program.

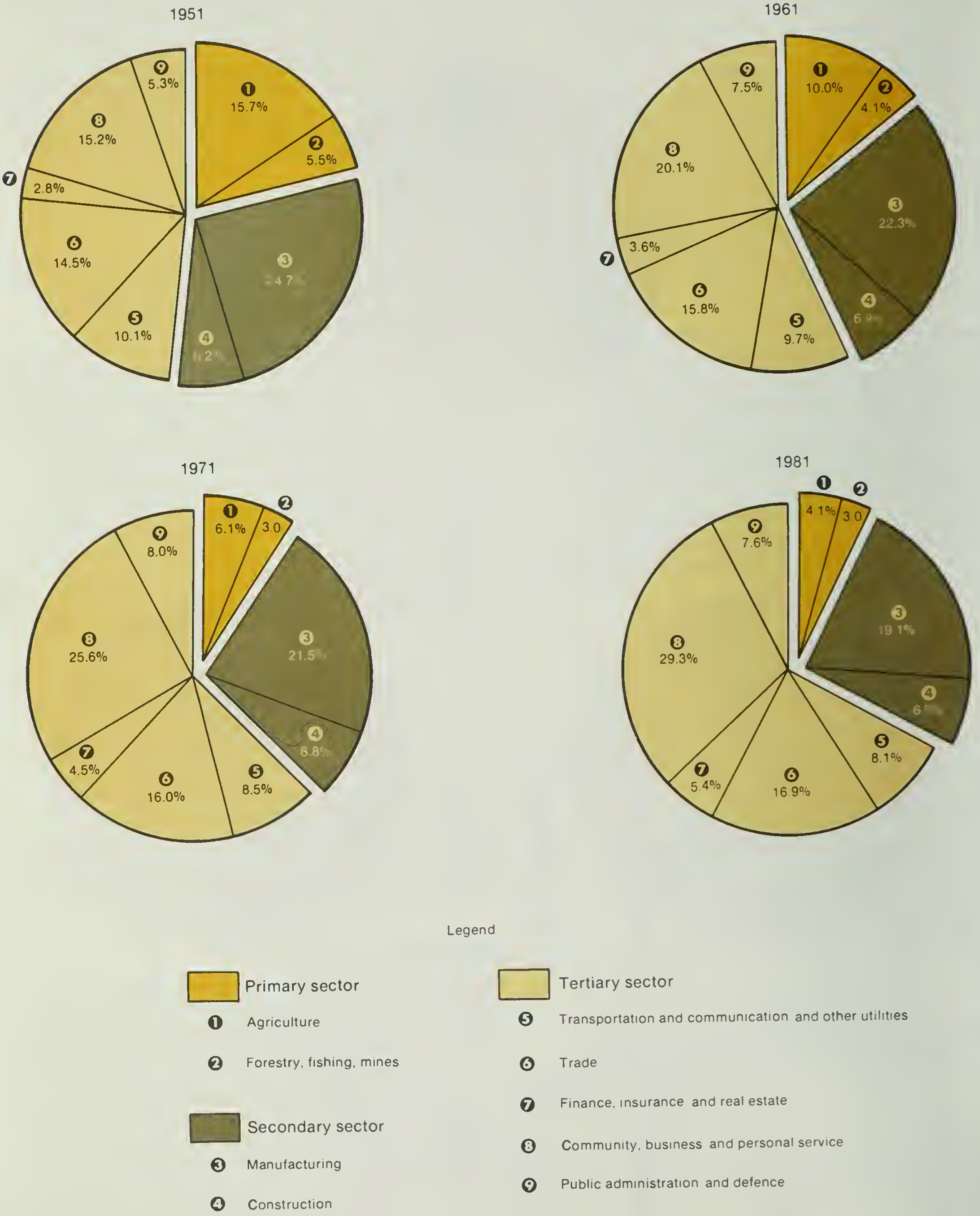
The progression in the educational qualifications of the labour force can be seen by considering different age cohorts. Figure 2 shows the distribution of the labour force by highest level of schooling for persons aged 25-34, 35-54 and 55 and over in 1981. For the oldest cohort, over one half have less than a high school certificate while only 5 per cent have a university degree. For the youngest cohort born in the decade following the end of World War II, less than one in four had less than a high school graduation certificate and 17 per cent had a university degree.

Industrial Structure

During the post war years the industrial structure of Canada's labour force has gradually shifted away from the primary industries, in particular agriculture, to the finance and service related industries. Figure 3 shows the distribution of the labour force by industry sector in 1951, 1961, 1971 and 1981. Agriculture, that accounted for 16 per cent of the labour force in 1951, made up only 4 per cent in 1981. On the other hand, the community, business and personal services industries increased from 15 per cent to 29 per cent of the labour force in 1981. Over the past three decades the manufacturing industries grew at a below average rate and the manufacturing share of the labour force

Figure 3

Percentage Distribution of the Experienced Labour Force by Industry Sectors, (1) Canada, 1951, 1961, 1971 and 1981



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(1) Excludes industries unspecified or undefined.

decreased from 25 per cent in 1951 to 19 per cent in 1981.

TABLE 4 shows the labour force and 1971-1981 growth by industry division. During the 1970s, the labour force in the division "finance, insurance and real estate" grew by 74 per cent compared to an overall increase of 39 per cent in the experienced labour force. Most of this increase was due to growth in the banking and real estate sectors.

The second fastest growing industry division was "community, business and personal services." This division, that in 1981 accounted for nearly 3 of every 10 workers, is comprised of a range of services including health, education and welfare services, personal services (e.g. barber shops, laundries, etc), services to business management, amusement and recreation services (e.g. motion picture theatres, golf clubs, etc) and accomodation and food services. During the 1970s there was virtually no growth in the personal services sector. In the educational sector that comprises just under one quarter of this service division, there was a below average growth of 35 per cent due to decreasing enrollments in primary and secondary institutions. However, there was a more than doubling of the workforce in post secondary non-university educational institutions. In the health sector that comprises a further 20 per cent of this division, the labour force increased by 54 per cent. Within the division the highest growth rates were experienced by welfare organizations (+151%), services to business management (+130%) and accomodation and food services (+101%).

The industry divisions growing at below average rates were agriculture and manufacturing. Although the agricultural labour force showed no growth during the decade, this represented the first decade since the 1930s that there was no decline in the actual numbers in the agricultural labour force. The manufacturing sector grew by 30 per cent, the lowest after agriculture although again there were wide variations within the division. Growth in the rubber and plastics products, wood, furniture and fixtures and machinery industries exceeded 50 per cent. On the other hand the labour force in the tobacco products industries decreased by 8 per cent and there were only small increases of less than 15 per cent in the leather and electrical products industries.

The public administration and defense industries grew by 39 per cent, the same as the total labour force. In 1981 these industries accounted for 7.6 per cent of the labour force. TABLE 5 shows the breakdown of this group by level of government. The federal administration accounts for nearly half of this group and during the decade the growth in the federal administration was 17 per cent, accounted for by a 12 per cent decline in defense services and a 39 per cent increase in other federal services. On the other hand the

TABLE 4

NUMERICAL AND PERCENTAGE DISTRIBUTION OF THE 1981 EXPERIENCED LABOUR FORCE BY INDUSTRY DIVISION, SHOWING PERCENTAGE CHANGE 1971-1981, CANADA

	Experienced Labour Force 1981	Percentage Distribution	Percentage Change 1971-1981
	('000)		
Finance, Insurance and Real Estate	621	5.4	73.5
Community, Business and personal services	3399	29.3	66.5
Trade	1958	16.9	54.2
Forestry, fishing and trapping and mines	348	3.0	45.6
Construction	752	6.5	39.8
Transportation, communication and other utilities	936	8.1	39.4
Public administration and defense	887	7.6	38.6
Manufacturing	2219	19.1	30.0
Agriculture	481	4.2	0.0
Subtotal	11,601	100.0	46.0
Unspecified and Undefined	404	—	−40.7
Total	12,005	—	39.2

TABLE 5

NUMERICAL AND PERCENTAGE DISTRIBUTION OF THE 1981 EXPERIENCED LABOUR FORCE FOR THE INDUSTRY DIVISION 'PUBLIC ADMINISTRATION AND DEFENSE' SHOWING PERCENTAGE CHANGE 1971-1981, CANADA

	Experienced Labour Force 1981	Percentage Distribution	Percentage Change 1971-1981
	('000)		
Federal Administration	386	43.5	17.3
Defense	123	13.8	−12.2
Other	263	29.6	39.1
Provincial Administration	261	29.4	61.8
Local Administration	238	26.8	61.8
Total[1]	887	100.0	38.6

[1] Includes a small number of other government administration

provincial and local administrations grew much more rapidly during the decade, each increasing by 62 per cent.

Occupational Composition

The 1981 Census classified the labour force by more than 500 individual occupations, 86 minor groups and 23 major groups. The distribution of the labour force by 15 categories (11 major groups and four major categories) is shown in TABLE 6. The largest group is the clerical and related occupations accounting for nearly one in every five workers. Service occupations such as policemen, chefs, barbers, janitors etc. make up 12 per cent of the labour force and sales occupations another 10 per cent.

During the 1970s, the labour force in managerial and administrative occupations grew most rapidly followed by the technical, social and cultural occupations. The expansion in the managerial occupations reflected the increased specialization and emphasis on financial management (+562%), sales management (+458%) and personnel and industrial relations management (+494%). Within the technical, social and cultural sector, growth was particularly high for occupations related to social services, law, library science, the performing arts, writing and sports. The major groups growing the least during the 1970s were those of an agriculture, forestry and mining nature and blue collar occupations such as those related to machining, materials handling and other crafts and equipment operating.

An important characteristic of the census data is the detailed level of industry and occupation coding. TABLE 7 shows the 10 largest individual occupations and their growth during the 1970s. In 1981, the largest occupation was salespersons/sales clerks with 493,000 persons followed by 406,000 bookkeepers and accounting clerks, 372,000 secretaries and stenographers and 234,000 waiters, hostesses and stewards. Among the 10 largest occupations, bookkeepers and accounting clerks and tellers and cashiers grew most rapidly, both more than doubling during the decade. The number of farmers showed a slight decrease while the number of sales supervisors grew by only 11 per cent and the number of elementary and kindergarten teachers by 19 per cent. The slow growth in sales supervisors may be explained by the fact that persons may have reported themselves as sales supervisors in 1971 but as sales managers in 1981.

TABLE 8 shows the 10 fastest growing occupations with at least 20,000 persons outside the managerial and

TABLE 7

TEN LARGEST OCCUPATIONS IN EXPERIENCED LABOUR FORCE SHOWING 1981 COUNT AND PERCENTAGE CHANGE 1971-1981, CANADA

Occupation	Experienced Labour Force 1981	Percentage Change 1971-1981
	('000)	
Salespersons/Sales clerks	493	54.9
Bookkeepers and accounting clerks	406	101.1
Secretaries and stenographers	372	51.1
Sales supervisors commodities	277	10.7
Truck drivers	270	34.6
Tellers and cashiers	247	118.3
Janitors, charworkers and cleaners	235	39.0
Waiters, hostesses and stewards	234	84.2
Farmers	226	−3.4
Nurses	176	68.0

TABLE 8

EXPERIENCED LABOUR FORCE SHOWING PERCENTAGE CHANGE 1971-1981. FOR SELECTED OCCUPATIONS WITH A MINIMUM OF 20,000 PERSONS IN 1981, CANADA

Occupation	Experienced Labour Force 1981	Percentage Change 1971-1981
Community college and vocational school teachers	30,320	237.6
Electronic data-processing equipment operators	76,810	182.2
Systems analysts and computer programmers	61,065	171.7
Bartenders	34,440	163.5
Social workers	31,210	163.4
Real estate salesmen	56,785	158.2
Occupations in welfare and community services	44,865	151.5
Fish canning, curing and packing occupations	33,220	129.1
Cabinet and wood furniture makers	28,170	126.5
Tellers and cashiers	247,490	118.3

TABLE 6

NUMERICAL AND PERCENTAGE DISTRIBUTION OF THE 1981 EXPERIENCED LABOUR FORCE BY OCCUPATION, SHOWING PERCENTAGE CHANGE 1971-1981, CANADA

Occupation	Experienced Labour Force 1981	Percentage	Percentage Change 1971-1981
	('000)		
Managerial and administrative	814	7.0	118.7
Technical, social and cultural	789	6.8	89.2
Clerical	2191	18.9	59.5
Medicine and health	519	4.5	59.0
Service	1431	12.4	47.5
Product fabricating, assembling and repairing	930	8.0	46.7
Sales	1146	9.9	40.5
Teaching and related	489	4.2	40.1
Construction trades	770	6.6	35.4
Processing and machining	779	6.7	35.3
Transport equipment operating	459	3.9	35.1
Primary occupations other than farming	197	1.7	28.0
Other occupations	565	4.9	17.2
Farming, horticultural and animal husbandry	509	4.4	−0.7
Subtotal	11587	100.0	46.9
Not Stated	419	—	−43.2
Total	12005	—	39.2

administrative group. In the management group there were three and four fold increases in many of the individual occupations. Part of these increases may be due to increases in specialization in the management field and part to changes in job reporting for example from "accountant" to "financial management." Of the 10 occupations listed in TABLE 8, community college and vocational school teachers had the highest growth rate followed by systems analysts and computer programmers, electronic data-processing operators and bartenders.

As indicated earlier, during the 1970s the female labour force grew much more rapidly than the male labour force. The female experienced labour force actually increased by 64 per cent compared to a 26 per cent increase for males. Traditionally, the female labour force has been concentrated in female dominated clerical, health and teaching occupations. As shown in TABLE 9, in 1981 more than half of all women reported an occupation in one of these three groups and in fact 36 per cent reported a clerical occupation. The concentration of the female labour force in these three groups dropped slightly during the decade due to a decrease in the percentage of women in teaching and health related occupations but a partially counterbalancing increase in the percentage of women in clerical occupations. The high rates of growth in the female labour force actually resulted in the health related and clerical occupations being even more female dominated in 1981 compared to 1971. On the other hand women did make some inroads into certain male dominated occupations as there were over five times more female engineers, six times more lawyers, three times as many accountants and over four times as many bus drivers as than a decade ago.

Work Experience in 1980

As shown in Figure 4, in 1980 nearly one third of women worked mostly on a part time basis and a further 14 per cent worked full time but for less than half the year. Only 40 per cent of women worked full time for the entire year. In comparison 58 per cent of males worked full time for the full year and only 11 per cent worked on a mostly part time basis. In comparison with data for 1970 there was relatively little change for both males and females in the distribution of work by work activity. Although, women, especially married women, entered the labour force in large numbers, many did so on a part time or temporary basis. Such part time and/or part year work was especially prevalent among women with young children. Among married women (spouses present) in the labour force only one of every four women who had children under 6 years, worked full time for the full year. In comparison, among married women without children, one in two worked full time, full year.

Earnings

In 1980 the average employment income for full year (49-52 weeks) mainly full time workers was $18,902. After accounting for inflation, this was an increase in real terms of 18.6 per cent during the decade. The average employment income for males was $21,441 in 1981 compared to $13,677 for females. During the decade female earnings increased by 28 per cent in real terms compared to 20 per cent for males and therefore

TABLE 9

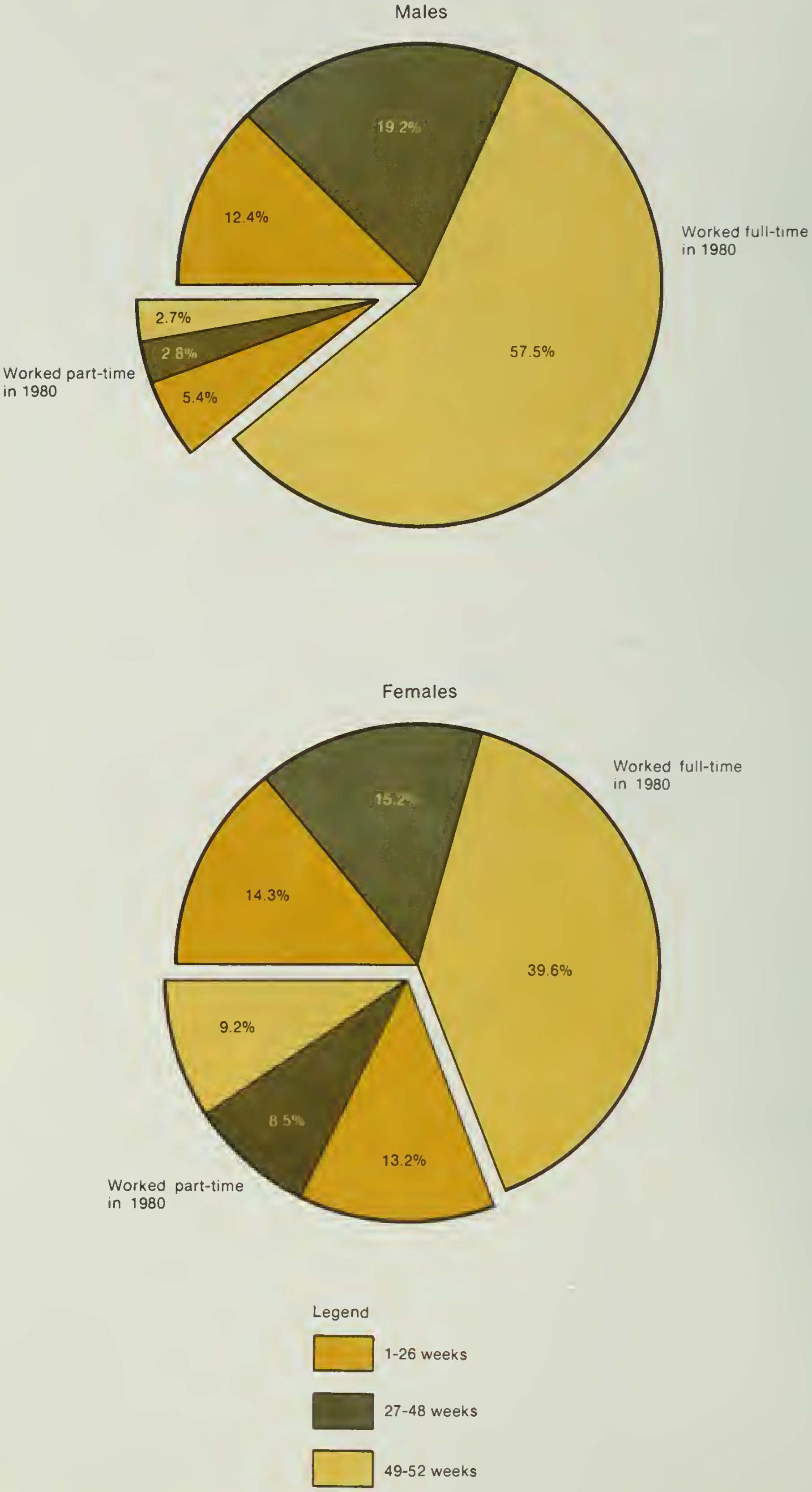
A) PERCENTAGE DISTRIBUTION OF SELECTED MAJOR OCCUPATION GROUPS FOR FEMALE EXPERIENCED LABOUR FORCE AND
B) PERCENTAGE WHICH FEMALES FORM OF THE TOTAL POPULATION IN THE EXPERIENCED LABOUR FORCE FOR EACH OF THESE GROUPS, 1971 AND 1981, CANADA

	Percentage Distribution		Females as a Percentage of Occupation Group	
	1971	1981	1971	1981
Managerial	2.20	4.33	15.7	24.9
Professional, Technical, and Cultural	19.91	19.77	48.1	51.4
Teaching	7.99	6.22	60.4	59.5
Health Related	9.19	8.62	74.3	77.6
Other	2.73	4.93	17.3	29.2
Clerical	35.59	36.42	68.4	77.7
Sales	9.38	10.00	30.4	40.8
Service	16.96	16.01	46.2	52.3
Other	15.96	13.47	12.9	15.0
All Occupations	100.00	100.00	34.5	40.3

Note: Excludes occupations not stated.

Figure 4

Percentage Distribution of Persons 15 Years and Over Who Worked during 1980, by Work Activity and Sex, Canada, 1981



the ratio of female to male earnings increased slightly from 60 per cent to 64 per cent.

Again the average earnings for the entire population mask wide differences among individual occupations. TABLE 10 shows the average employment income and the 1970-1980 changes in average income in real terms for 15 selected occupations. Elementary and kindergarten teachers, nurses, real estate salesmen and mail carriers, had the highest increases in average income. On the other hand lawyers and notaries, and physicians and surgeons experienced a decline in average employment income during the decade. Further analyses of changes in age, education and other factors within these occupations may explain some of these overall trends.

Summary

The 1981 Census of Population provides a rich source of detailed data on Canada's labour force especially when combined with other social and cultural variables. The highlights discussed in this article point to a dynamic labour force that during the 1970s underwent major changes. Women and youth entered the workforce in unprecedented numbers and the structure of the labour force continued to shift away from the primary and manufacturing industries to the service industries. These changes in turn caused shifts in the occupational structure of the labour force. During the 1970s there was increased specialization in the administrative, management, professional and scientific fields. The emergence of new technologies was also indicated by rapid growth in certain occupations such as systems analysts, programmers and computer operators. Although average employment increased by 18 per cent during the decade there were wide differences among occupations. Further analysis of the census data will indicate how these and other changes have impacted on specific population sub-groups and communities across Canada.

During the 1980s demographic trends are expected to add more than two million additional persons to the labour force. At the same time the pace of technological change is expected to increase. The 1981 census data will help in planning the labour market strategies and training requirements that are necessitated by the labour market changes that will occur.

TABLE 10

1980 AVERAGE EMPLOYMENT INCOME FOR FULL-YEAR/FULL-TIME WORKERS
IN SELECTED OCCUPATIONS SHOWING PERCENTAGE CHANGE IN
AVERAGE EMPLOYMENT INCOME IN REAL TERMS 1970-1980, CANADA

	Number with 1980 Employment Income	Average Employment Income 1980	Percentage Change in Real Terms 1970-1980
Elementary/Kindergarten Teachers	117,865	21,223	38.0
Nurses	71,810	18,098	33.3
Real Estate Salesmen	34,775	23,162	27.5
Mail Carriers	19,290	18,576	25.0
Policemen and Detectives (Government)	45,465	25,183	24.2
Truck Drivers	139,625	18,507	23.8
Secretaries and Stenographers	208,215	12,886	16.1
Machinists & Machine tool setting-up occupations	30,875	18,838	15.7
Motor Vehicle Mechanics and Repairmen	89,705	16,515	13.3
Chefs and Cooks	50,650	11,336	10.5
Social Workers	19,055	19,832	10.4
General Office Clerks	74,130	13,342	10.1
Systems Analysts and Computer Programmers	43,145	22,945	6.9
Physicians and Surgeons	22,065	56,539	− 1.5
Lawyers and Notaries	24,795	39,039	− 16.0
All Occupations	6,212,125	18,902	18.6

Footnote

[1] The 1981 Census labour force data in this paper are based on 1971 concepts to allow for comparisons with data from the 1971 Census.

References

Kumar-Misir, L., Industrial Employment Trends in Canada, 1951-1971, Volume (Post:2) Profile Studies, 1971 Census of Canada, Cat. 99-716, April 1978

OECD, Labour Force Statistics 1958-1969 and 1969-1980.

Obtaining Information from the 1981 Census

1981 Census data are available in a wide variety of publications. The *National Series* gives data for Canada, the provinces and territories. The *Provincial Series* provide county, municipal and metropolitan statistics. The *Profile* Series gives compact data for specific geographic areas, e.g., Federal Electoral Districts, Census Metropolitan Areas, Census Tracts, and others.

In addition to publications, both standard and special tabulations are offered on computer printouts, microfiche and microfilm and magnetic tapes. Maps and other geographic reference materials are available for many types of data. Direct access to information is also possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

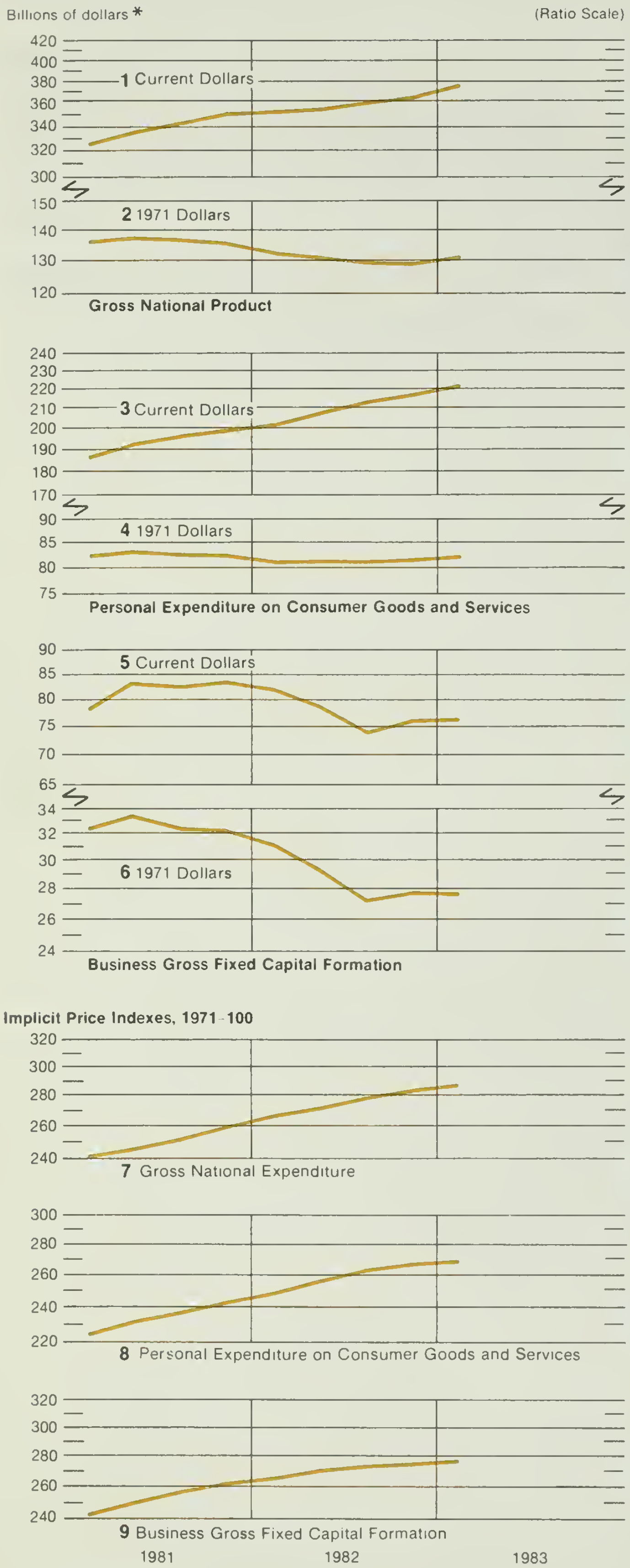
For a free copy of *Products and Services of the 1981 Census of Canada* or general information contact our closest regional reference centre.

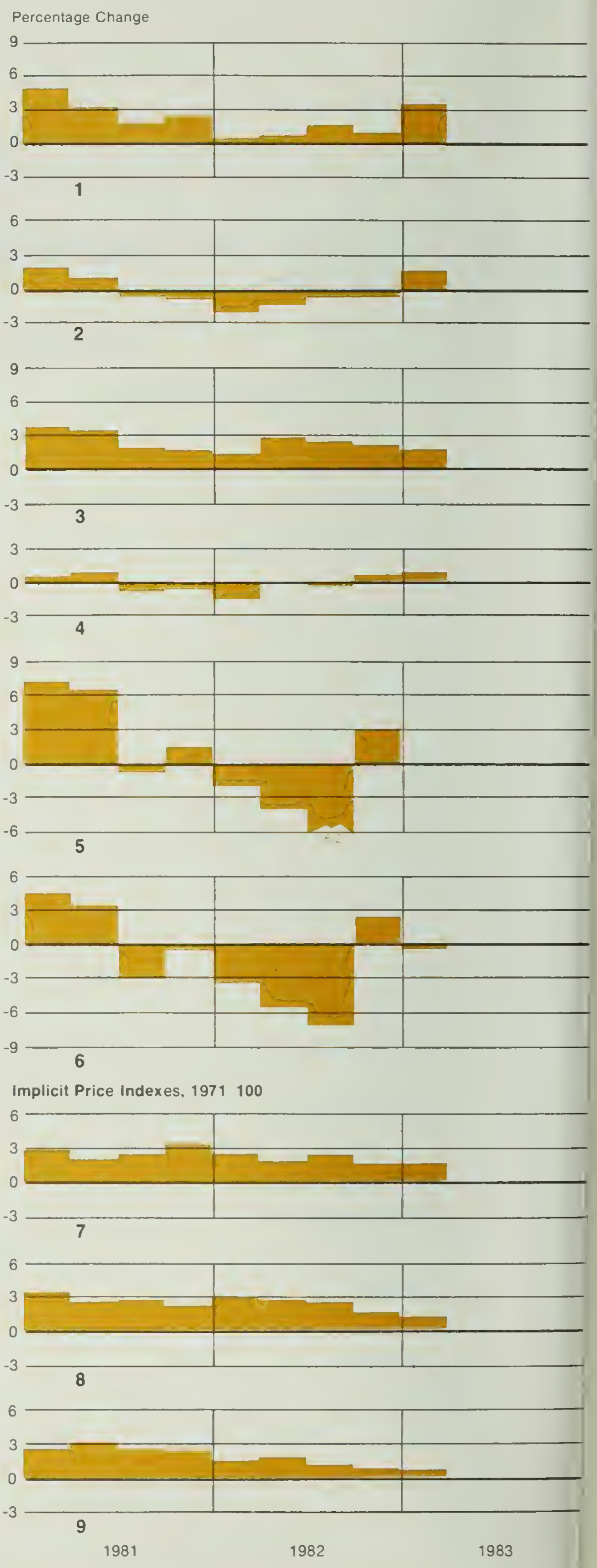
For information on how to call Statistics Canada, see inside front cover.

Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts
8.11 Analytical Summary
12 Business Leading Indicators for Canada

Selected Economic Indicators — Seasonally Adjusted

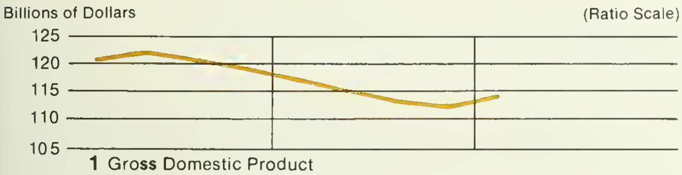




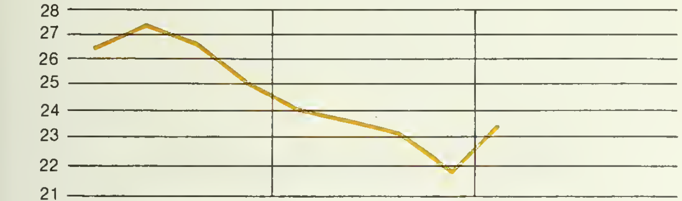
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

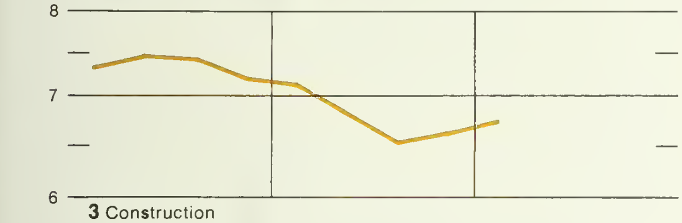
Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



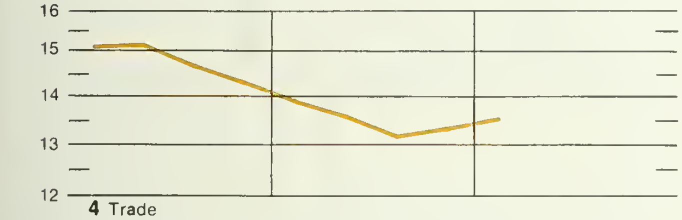
1 Gross Domestic Product



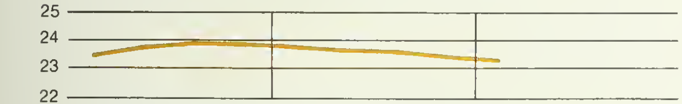
2 Manufacturing



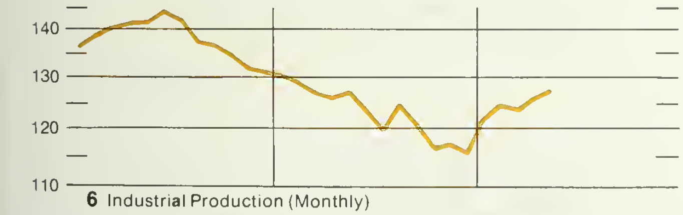
3 Construction



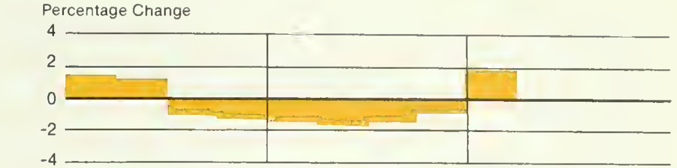
4 Trade



5 Service Producing Industries



6 Industrial Production (Monthly)



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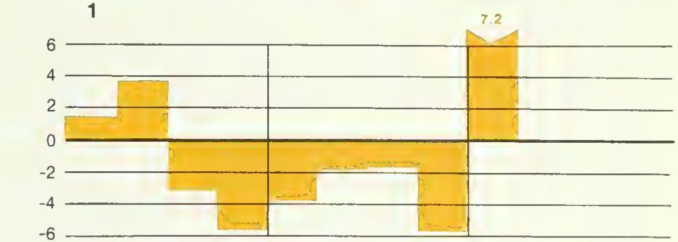

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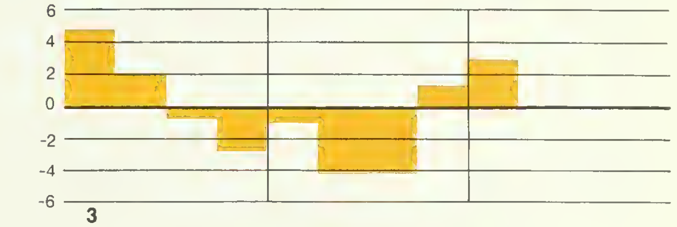

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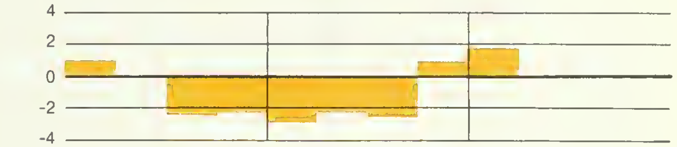

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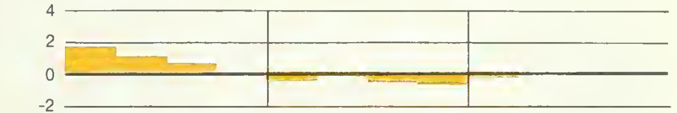

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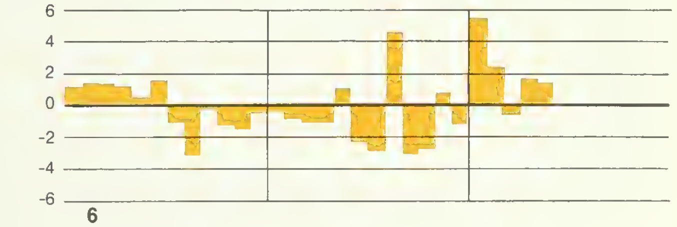
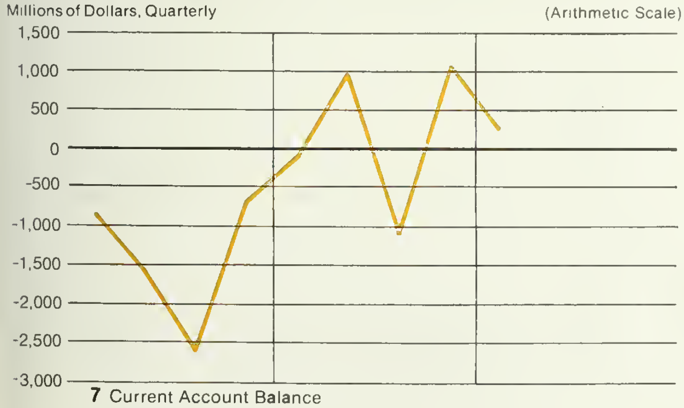


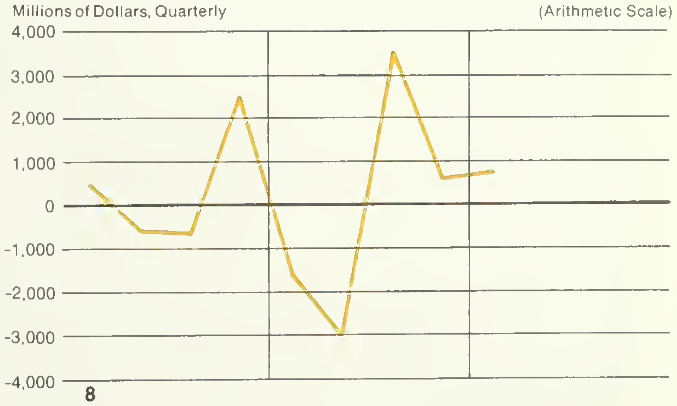
6

Canadian Balance of International Payments



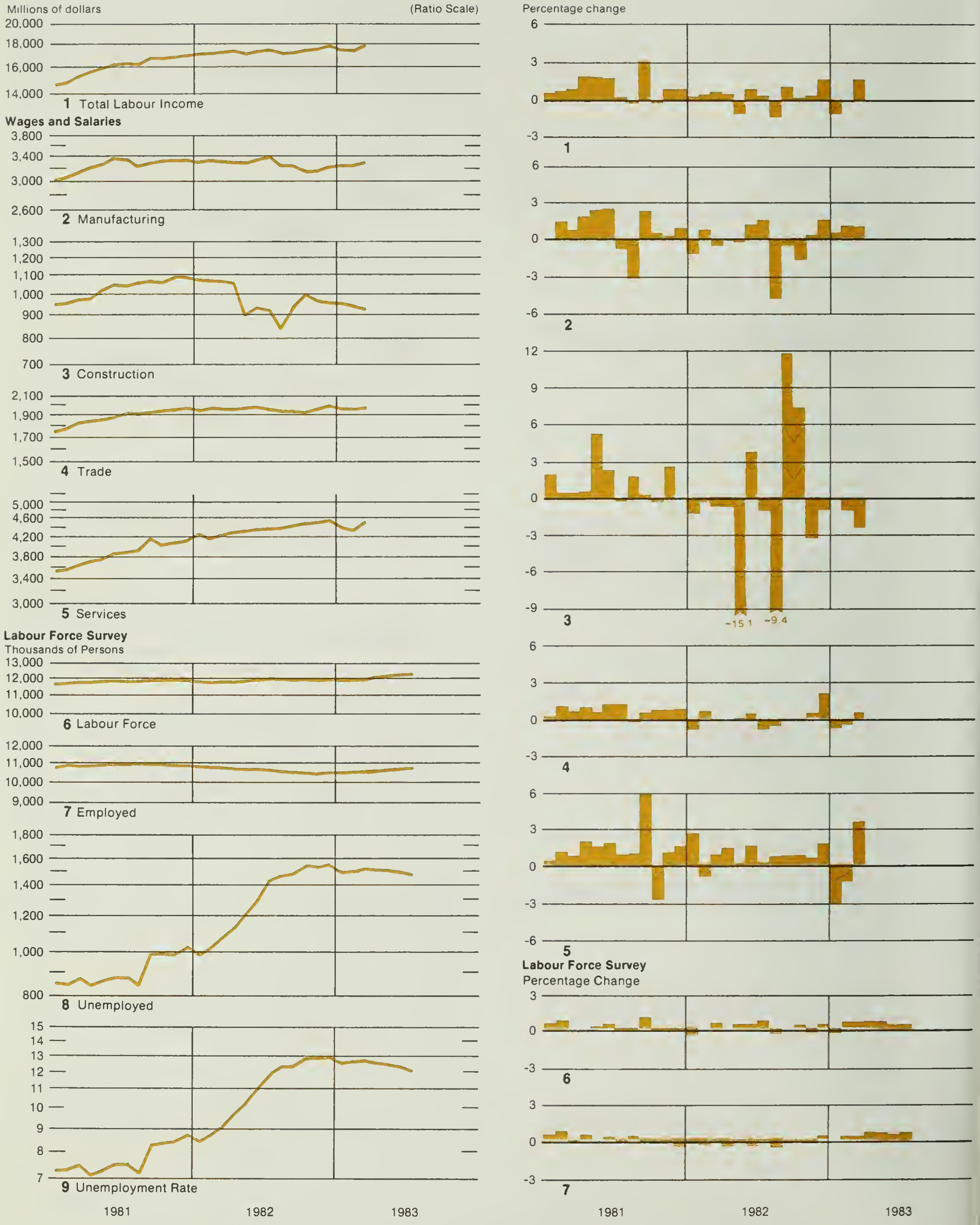
7 Current Account Balance

Net Official Monetary Movements



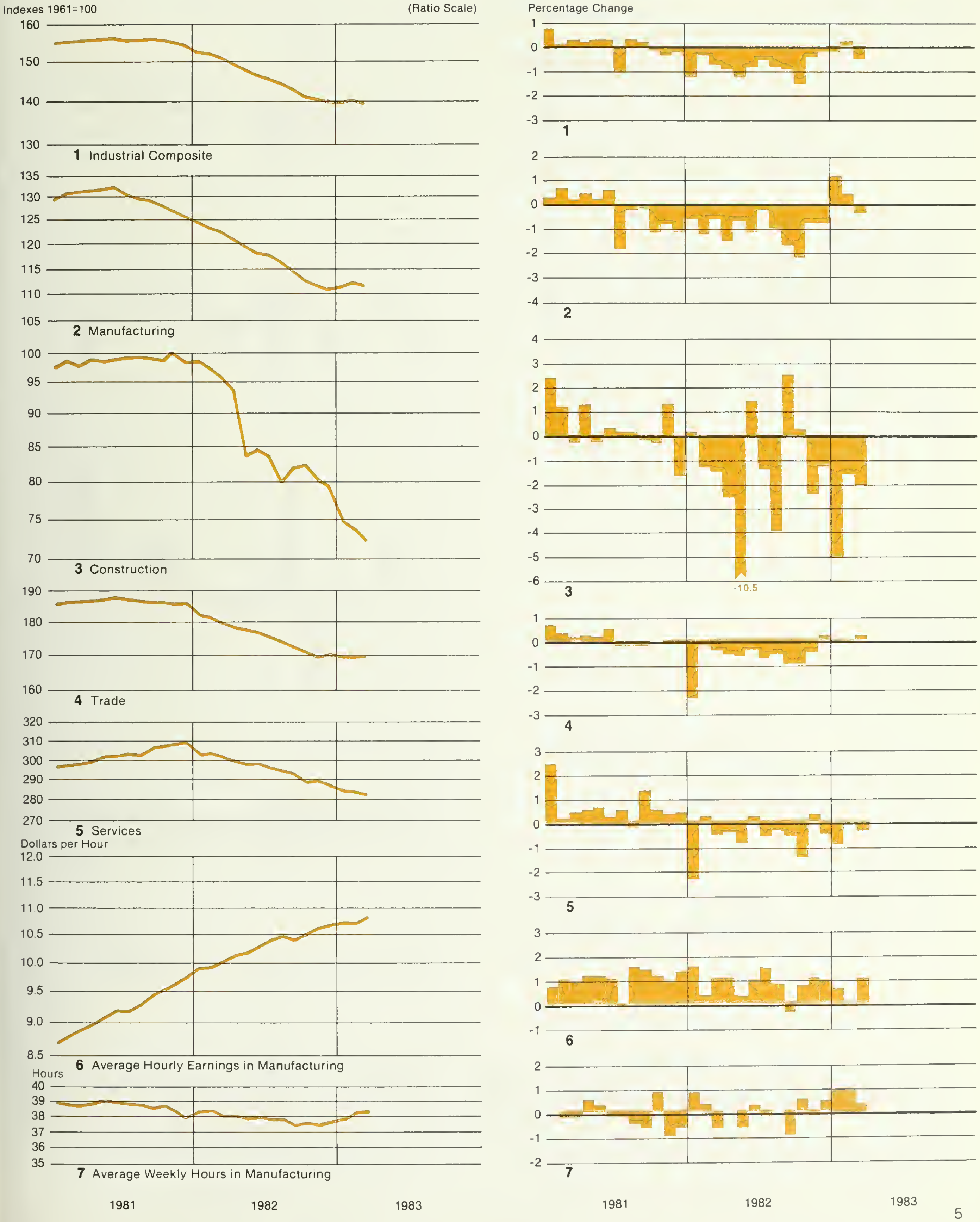
8

Selected Economic Indicators — Seasonally Adjusted

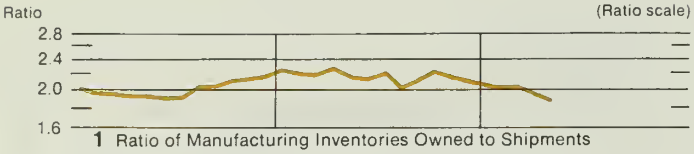


Selected Economic Indicators — Seasonally Adjusted

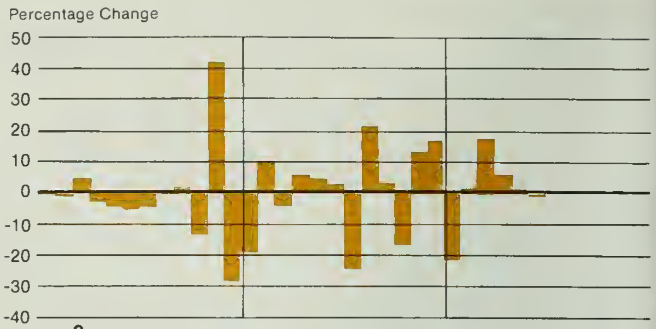
Employment Indexes, 1961=100



Selected Economic Indicators — Seasonally Adjusted



1 Ratio of Manufacturing Inventories Owned to Shipments



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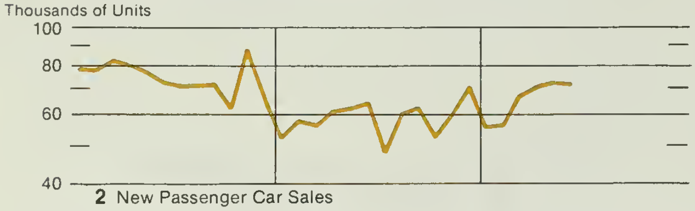
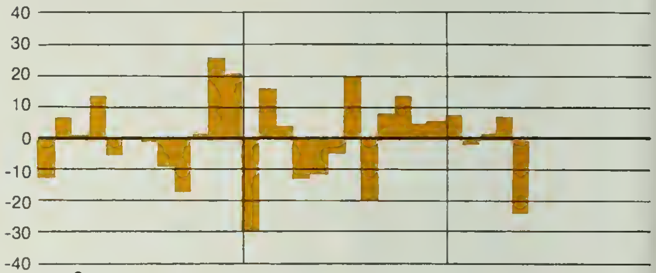


2 New Passenger Car Sales



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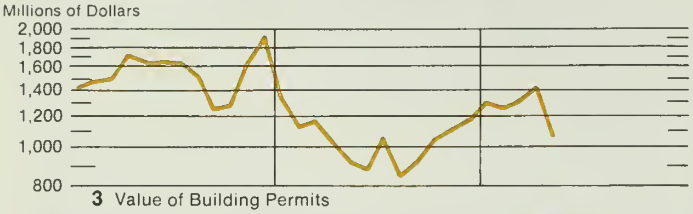
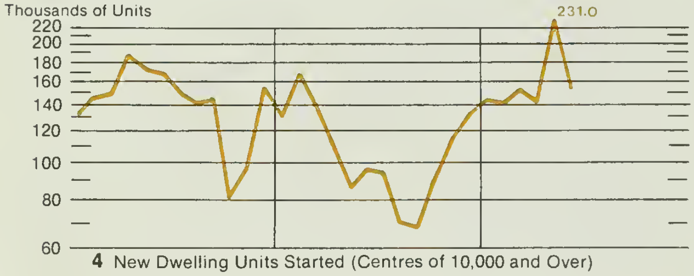
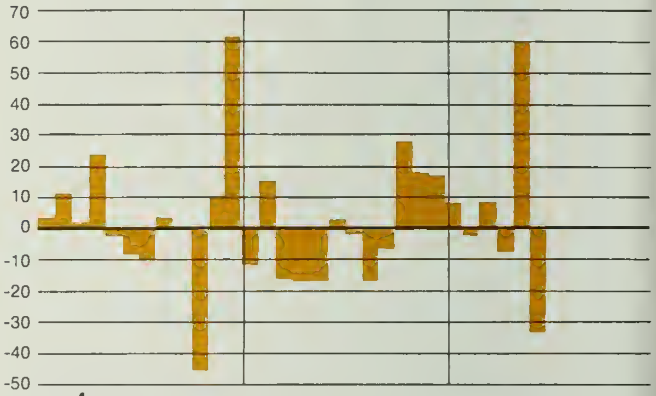


3 Value of Building Permits

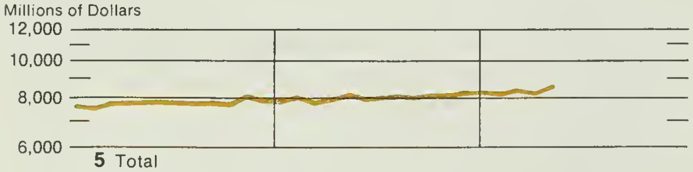


4 New Dwelling Units Started (Centres of 10,000 and Over)

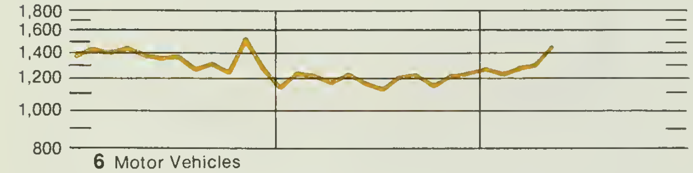


4

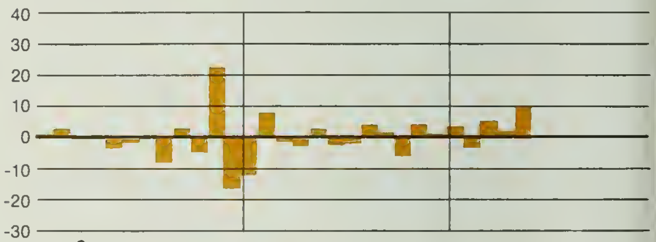
Value of Retail Trade



5 Total



6 Motor Vehicles



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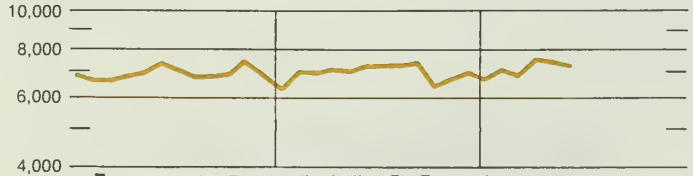
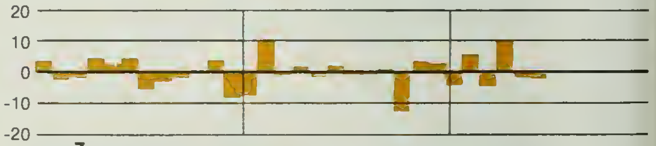


7 Merchandise Exports (Including Re-Exports)



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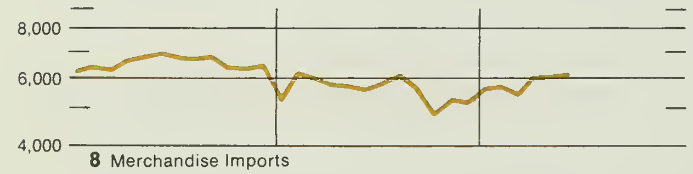
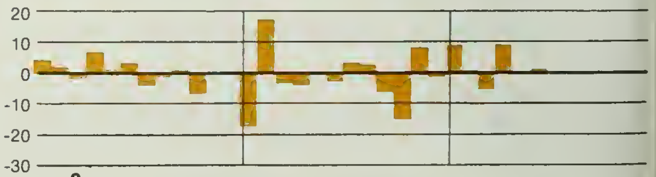
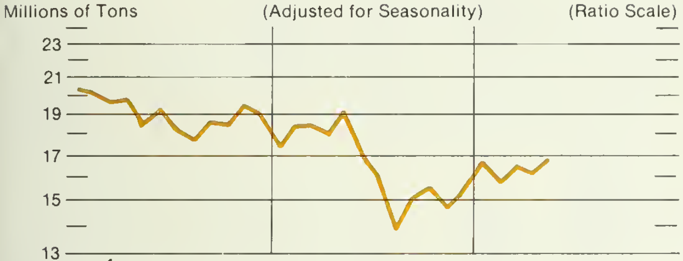


8 Merchandise Imports

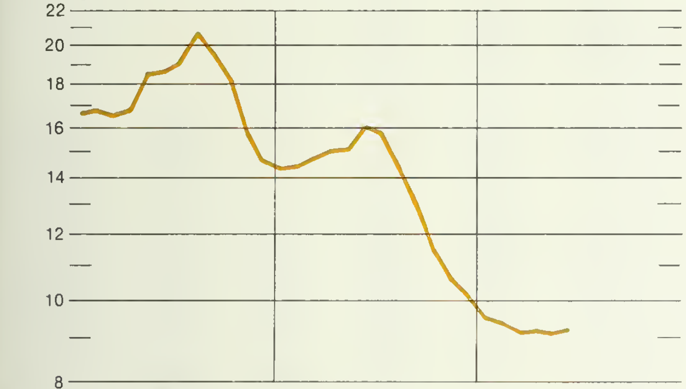


8

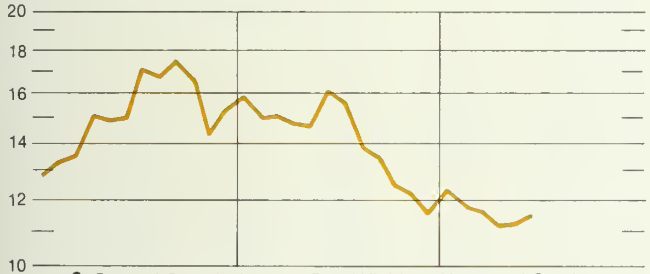
Selected Economic Indicators



1 Rail Revenue Freight Loaded

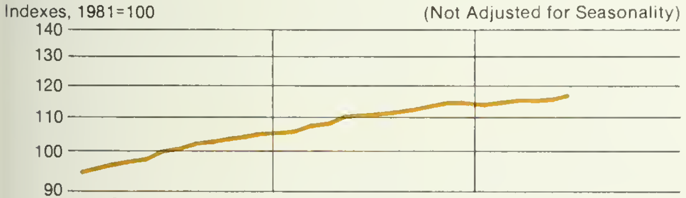


2 Three-Month Treasury Bill Yield

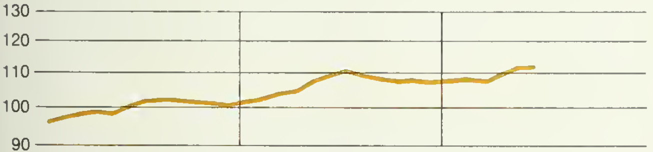


3 Govt. of Canada Average Bond Yield (10 Years and Over)

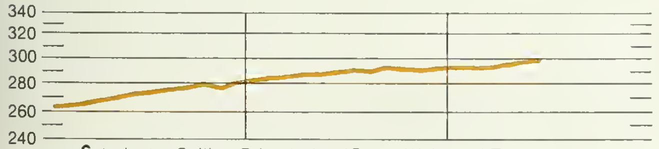
Price Indexes



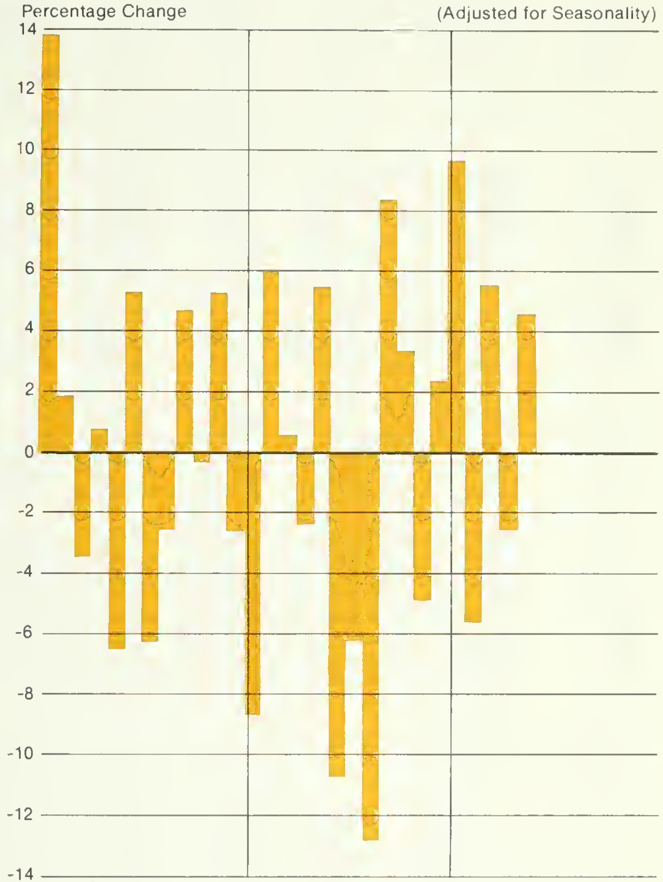
4 Consumer Price Index, Total



5 Food

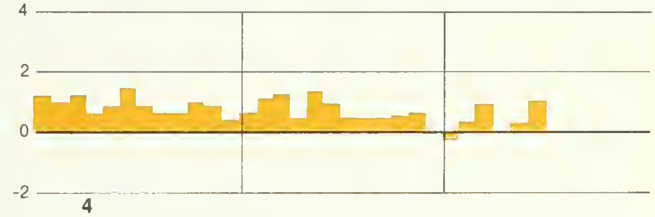


6 Industry Selling Price Index (Gross Weighted Total)



1

Price Indexes (Not Adjusted for Seasonality)



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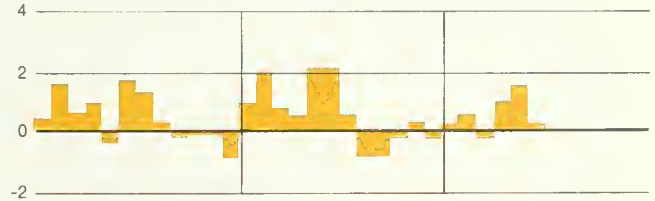

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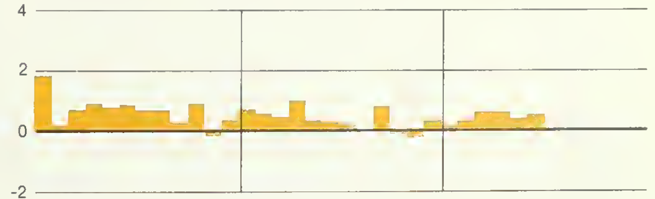

6

Selected economic indicators—analytical summary[1]

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Gross domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expenditure on consumer goods and services	Total gross fixed capital formation	Total	Manufacturing
Section/ Table	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		$000,000			)	(	1971 = 100	)	(	$000,000)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,249.4	23,431.9
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,340.8	23,901.6
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	111,957.9	25,139.9
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,145.4	26,631.8
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	117,064.6	25,846.3
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	120,550.7	26,378.5
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	114,555.1	23,130.6
Percentage change from previous quarter											
1980 4	4.2	1.6	3.7	0.9	5.0	1.5	2.5	2.8	3.4	1.6	2.8
1981 1	4.9	2.0	3.7	0.5	7.2	4.5	2.9	3.2	2.6	1.6	1.4
2	3.1	1.1	3.4	0.9	6.4	3.3	2.0	2.5	3.0	1.3	3.6
3	1.8	-0.6	1.9	-0.7	-0.8	-3.1	2.5	2.7	2.4	-1.1	-3.2
4	2.4	-0.8	1.7	-0.4	1.6	-0.6	3.2	2.2	2.2	-1.3	-5.7
1982 1	0.3	-2.1	1.3	-1.6	-2.1	-3.5	2.5	2.9	1.5	-1.5	-3.8
2	0.5	-1.4	2.8	0.0	-4.1	-5.7	1.9	2.8	1.6	1.7	-1.9
3	1.6	-0.7	2.4	-0.2	-6.2	-7.1	2.4	2.6	1.0	-1.5	-1.7
4	0.9	-0.7	2.1	0.5	3.0	2.4	1.6	1.5	0.6	-1.0	-5.8
1983 1	3.4	1.8	1.8	0.7	0.0	-0.5	1.6	1.1	0.5	1.8	7.2

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[1] Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1.

* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments					Wages and salaries				
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manu-facturing	Con-struction	Trade	Services	Years, quarters and months
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
(	$000,000		)	(				$000,000				)	
..	..	..	..	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
..	..	..	..	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
..	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
..	..	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
..	..	..	..	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
..	..	..	..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
..	..	..	..	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
..	..	..	..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
..	..	..	..	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
..	..	..	..	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
6,021.0	10,774.1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
6,446.3	12,700.2	18,614.0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
6,992.0	13,531.4	20,469.5	122.2	-4,109	8,076	-3,445	522	109,053.4	22,794.7	8,521.3	13,627.3	25,088.2	1976
6,856.2	13,710.4	21,096.3	125.3	-4,334	4,885	-1,972	-1,421	120,508.4	24,716.8	9,261.8	14,449.7	27,995.3	1977
6,706.0	14,206.5	21,888.1	129.9	-4,917	4,348	-2,730	-3,299	131,702.4	27,197.5	8,954.9	15,590.1	30,918.8	1978
6,887.8	14,686.2	22,459.9	137.8	-4,840	8,820	-2,291	1,908	148,256.3	31,062.8	9,638.5	17,629.0	34,580.6	1979
6,859.2	14,721.2	22,771.2	135.5	-1,069	177	-605	-1,280	167,936.4	34,283.5	10,417.9	19,979.8	39,802.7	1980
7,344.2	14,763.1	23,718.0	137.7	-5,766	15,630	-8,648	1,426	193,874.3	39,013.6	12,372.5	22,574.5	46,191.0	1981
6,739.3	13,473.4	23,552.0	122.8	3,017	-850	-2,862	-695	208,180.0	39,291.4	11,668.9	23,424.8	52,077.0	1982
Percentage change from previous quarter													
				(*)	(*)	(*)	(*)						
3.1	1.4	1.2	2.5	247	-718	-576	-993	4.2	4.6	6.1	3.6	3.5	4 1980
4.6	0.9	1.7	0.8	-862	5,572	-3,457	400	3.4	4.0	4.1	3.3	2.9	1 1981
2.0	0.0	1.0	3.0	-1,592	3,204	-1,822	-640	4.7	5.4	5.5	3.0	4.4	2
-0.7	-2.5	0.6	-2.6	-2,612	1,158	-722	-745	3.0	0.1	4.2	2.8	5.3	3
-2.9	-2.4	0.0	-4.3	-700	5,696	-3,067	-2,411	2.7	1.3	1.9	2.2	2.4	4
-1.0	-3.0	-0.5	-2.8	-114	2,408	-2941	-1,668	1.8	-0.1	-1.0	0.2	3.5	1 1982
-4.3	-2.3	-0.1	-2.8	965	-3,651	86	-3,050	0.6	0.0	-10.3	0.3	2.2	2
-4.2	-2.6	-0.6	-2.8	-1,112	3,151	-1,759	3,479	0.0	-1.1	-7.0	-1.0	1.9	3
1.3	0.8	-0.7	-3.9	1,054	-2,758	2,100	544	1.3	-3.0	8.8	0.6	2.5	4
2.8	1.7	-0.3	5.8	226	274	989	575	0.5	2.7	-3.4	0.5	-1.8	1 1983
Percentage change from previous month													
			1.5					1.8	2.4	2.3	1.6	1.8	J 1981
			-1.3					0.3	-0.8	-0.3	1.4	0.9	J
			-3.4					-0.2	-3.1	1.8	-0.2	1.0	A
			-0.4					3.2	2.2	0.2	0.6	5.9	S
			-1.5					-0.2	0.5	-0.4	1.0	-2.8	O
			-1.7					0.9	0.2	2.5	0.7	1.0	N
			-0.7					0.9	0.9	0.0	0.8	1.5	D
			-0.6					0.3	-1.1	-1.3	-1.0	2.6	J 1982
			-1.0					0.5	0.8	-0.4	0.8	-1.0	F
			-1.3					0.7	-0.6	-0.7	-0.1	0.8	M
			-1.3					0.5	-0.1	-0.7	0.0	1.4	A
			-0.9					-1.2	-0.2	-15.1	0.1	0.1	M
			-2.5					0.9	1.1	3.7	0.4	1.6	J
			-3.1					0.4	1.6	-1.1	-0.9	0.1	J
			4.4					-1.4	-4.8	-9.4	-0.6	0.6	A
			-3.3					1.1	-0.4	11.6	-0.1	0.8	S
			-3.0					0.2	-1.7	7.3	-0.1	0.9	O
			-0.7					0.4	0.3	-3.3	0.5	0.6	N
			-1.4					1.7	1.5	-0.9	2.1	1.7	D
			5.4					-1.2	0.5	-0.1	-0.8	-3.2	J 1983
			2.2*r*					-0.1	1.1	-1.1	-0.5	-1.4	F
			-0.8*r*					1.6	1.0	-2.4	0.5	3.5	M
			1.7*r*										A
			1.5										M

Selected economic indicators—analytical summary

Years, quarters and months		Labour force				Employment indexes					Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
		Total	Employed	Unemployed	Unemployment rate	Industrial composite	Manufacturing	Construction	Trade	Services						
Section/ Table		S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
		(	000's of persons		)	(		1961 = 100		)	$			units	$000,000	
1961		..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962		..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963		..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964		..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965		..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966		7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967		7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968		7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969		8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970		8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971		8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972		8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973		9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974		9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975		9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976		10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977		10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.99	991,398	12,419.8	200,201
1978		10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.86	988,890	13,134.7	178,678
1979		11,207	10,369	838	7.5	150.7	131.4	96.8	179.1	271.3	7.44	38.8	1.87	1,003,008	14,143.8	151,717
1980		11,522	10,655	867	7.5	152.4	129.0	93.6	182.4	283.7	8.19	38.5	2.01	932,060	15,452.1	125,013
1981		11,830	10,933	898	7.6	155.6	129.8	98.7	185.9	301.8	9.17	38.5	2.03	904,195	18,735.5	142,441
1982		11,879	10,574	1,305	11.0	146.3	117.7	86.0	175.1	294.9	10.25	37.7		713,481	12,788.8	104,792
Percentage change from previous quarter																
													(*)			
1981	1	1.3	1.1	3.1	1.8	1.4	1.3	3.2	1.1	3.1	2.7	0.0	1.94	-0.2	-4.8	4.2
	2	0.4	0.6	-2.2	-2.2	0.7	1.1	1.1	0.6	1.3	3.2	0.3	1.94	-4.4	12.7	23.9
	3	0.2	0.0	3.1	2.8	-0.4	-1.6	0.2	-0.1	1.2	2.4	-0.9	2.09	-6.2	-11.8	-12.7
	4	0.2	-0.7	-13.0	13.1	-0.2	-2.2	0.0	-0.3	1.6	3.6	-0.8	2.17	0.5	10.0	-26.9
1982	1	-0.5	-1.1	5.9	6.8	-1.9	-2.6	-1.9	-2.7	-2.2	3.3	-0.1	-2.20	-22.6	-24.0	27.5
	2	0.6	-1.1	18.4	17.2	-2.6	-3.2	-10.3	-1.7	-1.3	2.3	-0.8	2.15	11.9	-22.8	-30.3
	3	0.7	-1.1	16.7	15. 9	-2.4	-2.5	-6.0	-2.1	-1.2	2.4	-0.7	2.14	-7.8	0.2	-17.0
	4	-0.1	-0.8	4.7	4.9	-2.8	-4.5	-1.5	-2.2	-2.0	1.6	-0.1	2.14	6.6	18.8	38.5
1983	1	0.0	0.2	-1.4	-1.8	-0.5*r*	0.4*r*	-8.4*r*	-0.1*r*	-1.5*r*	1.7	1.6	2.04*r*	-1.2	15.2	31.1
	2	1.3	1.4	0.0	-1.0											19.9
Percentage change from previous month																
1981	J	-0.2	-0.2	-0.8	-1.3	-1.0	-1.9	0.1	-0.2	0.5	-0.1	-0.2	1.93	-4.7	-0.2	-9.2
	A	-0.1	0.3	-4.9	-4.1	0.3	-0.2	0.1	-0.2	-0.2	1.5	-0.5	2.04	0.6	-8.1	3.4
	S	1.0	-0.3	19.2	17.4	0.2	-0.1	-0.1	-0.2	1.3	1.4	-0.7	2.09	2.1	-16.7	1.3
	O	-0.2	-0.3	0.3	1.2	-0.1	-1.1	-0.3	0.0	0.5	1.1	0.8	2.12	-12.9	2.0	-44.8
	N	-0.1	-0.1	0.8	0.0	-0.3	-0.8	1.3	-0.1	3.0	0.9	-1.0	2.13	42.8	26.2	10.6
	D	-0.1	-0.5	4.9	6.1	-0.2	-1.1	-1.7	0.1	0.4	1.3	-0.7	2.17	-27.8	20.7	61.7
1982	J	-0.5	-0.3	-2.9	-2.2	-1.2	-0.6	0.1	-2.4	-2.4	1.5	0.8	2.24	-18.3	-29.9	-11.1
	F	-0.0	-0.4	4.8	4.7	-0.3	-1.2	-1.3	-0.2	0.2	0.3	0.3	2.20	11.1	-16.9	15.6
	M	0.4	-0.1	6.2	5.6	-0.7	-0.6	-1.5	-0.4	-0.5	1.0	-0.7	2.20	-3.7	4.2	-16.0
	A	0.0	-0.5	5.8	5.3	-0.9	-1.5	-2.6	-0.6	-0.4	1.0	0.0	2.27	6.6	-12.3	-16.7
	M	0.3	-0.2	5.2	5.1	-1.2	-0.7	-10.5	-0.7	-0.9	0.3	-0.7	2.18	4.7	-10.8	-16.5
	J	0.3	-0.5	7.1	6.7	-0.8	-1.1	1.4	-0.4	0.2	0.9	0.3	2.15	2.8	-4.5	3.3
	J	0.7	-0.1	8.0	7.2	-0.5	-0.2	-1.4	-0.8	-0.6	1.4	-0.2	2.21	-23.7	20.3	-1.0
	A	-0.4	-0.7	1.9	2.5	-0.8	-1.0	-4.0	-0.6	-0.3	0.8	0.0	2.04	22.8	-19.6	-16.1
	S	0.0	-0.2	1.0	0.8	-0.9	-1.7	-2.5	-1.0	-0.6	-0.4	-1.0	2.14	3.8	9.4	-6.4
	O	0.2	-0.2	2.9	3.3	-1.5	-2.2	0.2	-1.0	-1.5	0.7	0.5	2.24	-15.7	14.4	28.8
	N	-0.3	-0.3	0.1	0.0	-0.4	-0.8	-2.4	-0.5	0.3	1.0	-0.2	2.19	13.7	5.1	19.1
	D	0.3	0.2	1.2	0.8	-0.2	-0.8	-1.3	0.2	-0.5	0.9	0.5	2.14	17.9	6.5	17.9
1983	J	-0.4	0.0	-3.3	-3.1	-0.2	1.1*r*	-5.1*r*	-0.1*r*	-0.9*r*	0.6	0.8	2.08	-20.4	8.8	9.8
	F	0.4	0.3	1.1	0.8	0.2*r*	0.4*r*	-1.6*r*	-0.1*r*	-0.2*r*	-0.2*r*	0.8*r*	2.03	1.8	-1.1	-2.0
	M	0.4	0.3	1.2	0.8	-0.5*r*	-0.4*r*	-2.1*r*	0.2*r*	-0.4*r*	1.0*r*	0.3*r*	2.04	18.0	2.1	9.9
	A	0.5	0.6	-0.5	-0.7								1.97*r*	6.3	8.0*r*	-7.6
	M	0.5	0.6	-0.4	-0.8								1.88	1.8*r*	-23.3	60.4
	J	0.3	0.5	-1.0	-1.6									-0.2		-32.4
	J	0.3	0.6	-1.6	-1.6											

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* Actual data

Note. Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns

Selected economic indicators—analytical summary

Value of retail trade		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
							Consumer price index		Gross weighted industrial selling price index	
Total	Motor vehicles dealers						Total	Food		
S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(	$000,000		)	'000 tonnes	%	%	(	1981 = 100		)
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4	1961
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3	1962
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4	1963
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1	1964
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2	1965
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7	1966
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4	1967
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3	1968
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8	1969
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34.1	98.1	1970
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0	1971
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4	1972
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1	1973
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1	1974
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7	1975
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6	1976
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3	1977
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4	1978
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9	1979
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12.48	88.9	89.8	247.2	1980
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4	1981
97,639	14,413	84,534.6	67,926.1	199,721	13.83	14.26	110.8	107.2	288.8	1982
Percentage change from previous quarter										
					(*)	(*)				
4.6	3.4	0.5	4.2	8.4	16.64	13.48	3.2	3.0	2.6	1 1981
1.9	-0.9	5.4	8.3	-4.0	18.83	15.03	3.1	2.3	2.2	2
0.1	-5.8	-3.0	-1.2	-5.3	19.70	17.66	3.0	2.5	2.1	3
1.6	2.9	2.5	-5.5	4.6	14.81	15.27	2.5	-0.5	1.3	4
-0.4	-12.0	-3.2	-8.9	-4.9	14.83	15.06	2.5	1.9	1.4	1 1982
2.0	0.4	4.8	-1.6	-0.3	16.06	16.03	3.1	4.1	1.9	2
0.6	-0.8	2.4	2.2	-16.9	13.15	13.48	2.2	1.9	0.8	3
1.2	0.7	-8.3	-12.8	1.5	10.25	11.69	1.6	-1.0	0.3	4
1.9	6.0	2.3*r*	10.1	7.3	9.21	11.70	0.6	0.4	0.7	1 1983
		8.4	6.9		9.24	11.56	1.4	2.2	1.6	2
Percentage change from previous month										
-0.3	0.5	-5.0	-3.9	-6.2	19.27	17.07	0.9	1.3	0.7	J 1981
0.0	-8.0	-2.4	-0.5	-2.6	20.85	16.77	0.7	0.3	0.7	A
0.2	3.2	-0.9	1.1	4.7	19.70	17.66	0.7	-0.2	0.3	S
-0.3	-4.6	0.4	-6.3	-0.3	18.19	16.66	1.0	-0.1	0.9	O
4.4	22.9	9.5	0.0	5.3	15.87	14.32	0.9	-0.1	-0.1	N
-3.2	-15.8	-7.7	1.0	-2.6	14.81	15.27	0.4	-0.8	0.4	D
-0.0	-11.9	-7.1	-17.8	-8.7	14.47	15.94	0.7	1.0	0.7	J 1982
1.2	8.2	10.6	17.2	6.0	14.55	15.01	1.2	2.0	0.6	F
-1.2	-1.1	-0.6	-3.2	0.6	14.83	15.06	1.3	0.8	0.5	M
0.8	-2.8	1.8	-3.2	-2.4	15.07	14.75	0.5	0.6	1.0	A
3.9	4.1	-0.8	0.6	5.5	15.08	14.72	1.4	2.2	0.4	M
-2.8	-3.6	2.2	-2.5	-10.7	16.06	16.03	1.0	2.2	0.3	J
0.8	-3.5	0.5	3.9	-6.2	15.82	15.62	0.5	0.6	0.2	J
0.9	4.8	0.5	3.6	-12.8	14.42	13.96	0.5	-0.8	-0.0	A
-0.1	2.3	1.1	-5.8	8.4	13.15	13.48	0.5	-0.8	0.8	S
0.4	-5.6	-12.5	-14.7	3.4	11.54	12.63	0.6	-0.2	-0.1	O
0.0	4.4	3.9	8.5	-4.9	10.72	12.18	0.7	0.3	-0.2	N
1.5	1.9	3.7	-1.3	2.4	10.25	11.69	0.0	-0.3	0.3	D
0.3	3.4	-3.8	8.9	9.7	9.53	12.28	-0.2	-0.2	0.1	J 1983
-0.6	-3.0	6.2	1.4	-5.6	9.40	11.80	0.4	0.6	0.3	F
2.8	5.7	-4.1	-4.7	5.6	9.21	11.70	1.0	-0.2	0.6	M
-2.9*r*	0.7*r*	10.7	9.1	-2.6	9.22	11.18	0.0	1.0	0.6	A
3.9	10.5	-1.1*r*	0.1*r*	4.6	9.12	11.30	0.3	1.6	0.4*r*	M
		-1.4	1.9		9.24	11.56	1.1	0.2	0.5	J

Business leading indicators for Canada, filtered data[1]

Month	Composite index of 10 leading indicators		Average work week manufacturing	Residential construction index[2]	United States composite leading index	Money supply (M1)[3]	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg.	Stock price index[4]	Percentage change in price per unit labour costs
	filtered	not filtered										
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	(1971 = 100)			1971 = 100	1961 = 100	($1971 millions)		($1971 thousands)				%
1981 M	144.77	146.0	38.78	93.9	143.31	11,289.2	2,991.6	104,670	529,951	1.59	1,767.2	0.02
J	145.24	145.4	38.80	95.8	143.60	11,176.7	3,032.3	107,310	526,092	1.60	1,756.2	0.08
J	145.28	143.5	38.80	95.9	143.68	11,101.3	3,080.5	106,359	516,531	1.61	1,730.9	0.15
A	144.19	137.0	38.76	93.0	143.55	10,995.2	3,067.8	103,352	505,018	1.60	1,688.5	0.21
S	142.00	132.6	38.71	89.1	142.91	10,835.4	3,038.3	99,482	494,248	1.58	1,633.2	0.22
O	138.56	126.0	38.64	81.4	141.72	10,627.8	2,975.7	95,517	473,370	1.56	1,570.9	0.17
N	134.72	125.0	38.53	74.8	140.39	10,393.7	2,880.6	92,055	475,262	1.53	1,528.2	0.07
D	131.44	127.0	38.37	73.7	139.05	10,259.8	2,788.6	89,364	471,190	1.49	1,502.2	-0.07
1982 J	128.25	122.0	38.24	73.1	137.73	10,187.6	2,680.7	87,054	458,671	1.45	1,477.3	-0.26
F	125.27	119.9	38.16	71.7	136.69	10,132.0	2,609.6	85,163	445,391	1.42	1,451.0	-0.47
M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112.45	113.7	37.57	46.3	136.04	9,736.4	2,534.8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.38	117.9	37.42	49.4	137.51	9,565.4	2,459.4	79,535	371,142	1.35	1,328.0	-0.50
D	114.97	121.8	37.38	54.6	138.46	9,561.2	2,409.2	81,274	380,911	1.35	1,428.2	-0.38
1983 J	117.63	127.8	37.41	62.3	139.92	9,616.4	2,400.8	83,792	386,856	1.37	1,543.2	-0.26
F	121.11	132.0	37.49	69.9	141.79	9,732.8	2,415.5	85,922	388,034	1.39	1,665.4	-0.11
M	125.01	135.0	37.64	78.2	144.06	9,855.3	2,431.7	87,037	394,868	1.41	1,782.4	0.07
A	129.31	140.0	37.82	85.7	146.53	9,979.2	2,457.4	87,628	408,150	1.44	1,899.8	0.28

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[1] In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency [2] Composite Index of Housing Starts (units), Building Permits (dollars), and Mortgage Loan Approvals (number). [3] Deflated by the Consumer Price Index. [4] Toronto Stock Exchange (300 Stock Index excluding oil and gas component).

Section 2 · Population Statistics

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Table 1: Population,[1] by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B	Que.	Ont	Man	Sask	Alta.	B C.	Yukon	N.W T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1981 June	24,341.7	567.7	122.5	847.4	696.4	6,438.2	8,624.7	1,026.2	968.3	2,237.3	2,744.2	23.2	45.7
1982 June	24,634.2	569.2	122.8	852.2	699.1	6,482.4	8,715.8	1,035.2	979.4	2,317.0	2,790.1	23.7	47.2
1980 July	24,070.1	566.0	122.9	845.4	695.6	6,391.9	8,574.7	1,025.0	960.2	2,149.1	2,672.2	22.4	44.7
Oct.	24,151.1	566.9	122.5	846.8	696.0	6,403.2	8,586.7	1,024.8	962.7	2,179.6	2,694.2	22.7	45.1
1981 Jan.	24,221.3	567.2	122.4	846.9	695.7	6,412.9	8,599.7	1,023.4	964.1	2,203.6	2,717.7	22.7	45.0
Apr.	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.4	567.5	122.8	847.4	696.6	6,441.8	8,629.1	1,026.9	969.2	2,246.2	2,749.6	23.3	46.0
Oct.	24,442.7	568.1	122.8	849.4	696.3	6,451.7	8,645.3	1,027.8	972.0	2,275.7	2,763.7	23.4	46.6
1982 Jan.	24,513.3	567.4	122.7	850.9	696.9	6,463.8	8,663.7	1,030.5	975.2	2,295.1	2,776.8	23.6	46.6
Apr.	24,582.0	567.7	122.6	851.2	697.8	6,474.8	8,695.5	1,033.1	977.8	2,306.9	2,783.8	23.8	47.0
July	24,658.5	570.1	122.8	853.1	699.9	6,486.0	8,723.9	1,036.1	980.4	2,321.9	2,793.3	23.7	47.4
Oct.	24,725.6	572.8	123.2	855.4	701.7	6,494.0	8,751.2	1,037.8	983.4	2,332.9	2,801.6	23.7	48.0
1983 Jan.	24,789.0	574.9	123.5	856.6	703.6	6,500.8	8,776.5	1,041.5	988.3	2,340.9	2,811.0	23.1	48.2
Apr.	24,847.6	576.2	123.7	858.3	705.2	6,514.6	8,800.1	1,044.6	990.7	2,345.4	2,818.0	22.4	48.4

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[1] As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1981	128,618	21,964	2,089	2,188	1,797	958	2,043	1,886	13,374	48,831	1,318	10,559	8,566	13,045
1982	119,019	16,805	2,352	4,349	1,802	855	1,472	1,351	16,362	40,675	920	8,945	8,412	14,719
1980 2	40,055	5,284	468	396	574	274	436	780	2,419	21,264	469	2,503	1,946	3,242
3	37,270	5,507	565	562	586	301	441	1,185	2,125	17,136	410	3,144	2,137	3,171
4	31,525	4,135	456	394	363	271	548	1,308	2,783	14,283	299	2,374	1,765	2,546
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3,458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3,468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,654	4,708	455	755	434	239	414	413	3,670	10,443	242	2,241	2,324	3,316
2	35,069	5,356	641	1,180	758	221	446	458	4,362	11,989	297	2,491	2,437	4,433
3	29,655	4,364	790	1,435	432	177	344	233	4,077	10,030	222	2,222	1,821	3,508
4	24,641	2,377	466	979	178	218	268	247	4,253	8,213	159	1,991	1,830	3,462
1983 1	21,700	1,675	418	700	143	189	244	235	2,826	7,927	120	1,912	1,847	3,464

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting with 1978, data us obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld.	P.E.I	N S	N B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon, N W T
D	74	75	76	77	78	79	80	81	82	83	84	85
1981	128,618	483	128	1,405	990	21,182	55,032	5,370	2,402	19,330	22,095	201
1982	119,019	376	165	1,225	734	20,976	52,454	4,834	2,083	17,498	18,496	178
1980 2	40,055	186	57	623	303	5,870	17,492	2,251	970	5,300	6,941	62
3	37,270	143	42	378	270	5,021	15,743	2,085	1,019	5,746	6,769	54
4	31,525	101	44	251	198	5,057	13,590	1,579	746	4,295	5,630	34
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,654	93	45	337	189	5,465	12,444	1,114	504	4,523	4,895	45
2	35,069	87	36	358	196	6,027	15,563	1,316	609	5,252	5,563	62
3	29,655	98	43	279	193	5,190	13,037	1,300	593	4,532	4,342	48
4	24,641	98	41	251	156	4,294	11,410	1,104	377	3,191	3,696	23
1983 1	21,700	63	19	163	112	4,448	9,699	884	406	2,550	3,335	21

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained trom unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group[1]

		Destined to the labour force											Not destined to the labour force			
Year and quarter	Total immigration	Managerial[2]	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying[3]	Manufacturing[4]	Labourers	Subtotal[5]	Spouses[6]	Children	Students (18 years and over)[7]	Subtotal[8]
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1981	128,618	3,894	13,667	7,044	2,151	4,361	691	2,931	221	12,189	674	56,969	19,017	16,956	21,985	71,649
1982	119,019	3,882	14,318	6,016	2,025	4,165	755	2,132	156	10,798	650	54,811	17,376	12,702	22,170	64,208
1980 2	40,055	897	3,113	2,086	708	1,252	363	586	78	5,337	243	18,001	5,163	7,145	6,218	22,054
3	37,270	997	3,279	2,022	631	1,179	310	671	112	4,193	223	16,323	5,238	5,869	6,511	20,947
4	31,525	764	2,795	1,511	573	1,177	231	724	101	3,517	183	13,805	4,628	4,536	5,321	17,720
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2,737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	847	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,654	979	3,599	1,629	462	1,114	210	581	33	2,926	175	14,312	4,247	3,414	4,956	15,342
2	35,069	1,130	4,368	1,746	587	1,212	185	695	62	3,230	184	16,339	5,138	3,783	6,228	18,730
3	29,655	1,088	3,821	1,455	554	931	170	437	28	2,433	144	13,090	4,326	3,195	6,271	16,565
4	24,641	685	2,530	1,186	422	908	190	419	33	2,209	147	11,070	3,665	2,310	4,715	13,571
1983 1	21,700	587	1,760	908	362	1,103	129	354	29	1,522	120	9,567	3,569	1,818	4,305	12,133

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[1] The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol. I. [2] Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. [3] Includes logging, fishing, trapping and hunting [4] Includes mechanical and construction. [5] Includes a small number in non-specified occupations [6] Beginning with 1978 includes fiances and fiancees [7] Does not include students entering Canada on students' visas. [8] Includes also retired persons, elderly dependents, and other unspecified persons.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained trom unpublished tabulations.

Table 5: Births,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	371,990	10,560	1,990	11,890	10,660	93,620	123,930	17,090	16,950	41,240	42,400	560	1,100
1980 2	94,350	2,561	498	3,180	2,750	25,385	31,156	4,099	4,344	9,938	9,991	115	333
3	96,052	2,639	497	3,179	2,753	25,130	32,156	4,145	4,378	10,221	10,495	133	326
4	90,107	2,469	462	2,890	2,583	23,101	30,345	3,877	4,103	9,998	9,884	103	292
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	94,010	2,510	520	3,080	2,730	24,200	32,440	4,590	3,780	8,970	10,790	140	260
2	92,460	3,080	540	3,090	2,910	22,770	29,610	4,260	4,510	10,580	10,660	140	310
3	92,270	2,550	460	2,960	2,560	23,180	31,440	4,260	4,050	10,240	10,120	150	300
4	93,250	2,420	470	2,760	2,460	23,470	30,440	3,980	4,610	11,450	10,830	130	230
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290

Table 6: Deaths,[1] by province (number)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	171,030	3,100	990	6,690	5,280	43,380	62,470	8,470	7,520	12,360	20,450	120	200
1980 2	41,512	828	252	1,704	1,253	10,600	14,950	2,138	1,960	3,042	4,699	33	53
3	41,154	781	232	1,719	1,264	10,285	14,950	2,033	1,908	3,170	4,704	35	73
4	43,968	841	277	1,739	1,362	11,051	16,183	2,165	1,886	3,311	5,072	25	56
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	44,100	960	260	1,600	1,370	10,800	17,130	2,290	1,620	2,680	5,300	30	60
2	40,940	650	250	1,500	1,270	11,850	14,080	1,790	2,200	2,960	4,320	20	50
3	40,840	730	240	1,730	1,180	9,540	14,480	2,390	1,690	3,250	5,530	30	50
4	45,150	760	240	1,860	1,460	11,190	16,780	2,000	2,010	3,470	5,300	40	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50

Table 7: Marriages,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont	Man.	Sask	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	187,820	3,420	870	6,600	4,870	42,390	71,770	7,830	7,450	19,660	22,460	240	260
1980 2	55,705	918	216	1,782	1,519	13,275	20,811	2,338	2,188	5,951	6,589	47	71
3	73,028	1,517	452	2,734	2,237	20,238	24,766	2,955	2,906	7,195	7,878	72	78
4	41,761	883	200	1,517	1,116	7,871	15,572	1,768	1,784	4,967	5,964	55	64
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	60	81
1982 1	20,570	370	100	740	380	4,280	7,840	760	650	2,350	3,010	40	50
2	49,600	900	200	1,650	1,220	10,790	20,620	2,420	2,430	4,800	4,430	60	80
3	75,730	1,250	390	2,950	2,120	19,200	28,120	3,170	2,540	7,190	8,630	90	80
4	41,920	900	180	1,260	1,150	8,120	15,190	1,480	1,830	5,320	6,390	50	50
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

Section 3 · System of National Accounts

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1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes[1]	Deduct dividends paid to non-residents[2]	Interest & misc. investment income[3]	Accr'd net income of farm operators from farm prod [4]	Net income of non-farm un-incorp. business incl. rent[5]	inventory valuation adjust [6]	Net national income at factor cost	indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1981 4	50,747	497	7,027	-1,295	7,194	-841	3,206	-1,019	65,516	10,177	10,714	811	87,218	88,059
1982 1	50,491	510	5,185	-752	7,489	-1,391	2,700	-1,450	62,782	10,631	10,667	-1,133	82,947	84,338
2	52,433	550	5,146	-727	7,315	-1,065	3,605	-1,385	65,872	9,289	11,035	352	86,548	87,613
3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,744	570	6,595	-647	7,909	-1,066	3,303	-629	67,779	10,679	11,262	-1,115	88,605	89,671
Seasonally adjusted at annual rates														
1981 4	202,916	1,988	27,412	-3,272	28,892	3,452	12,780	-4,960	269,208	40,248	42,180	-972	350,664	347,212
1982 1	206,536	2,048	21,476	-3,516	29,060	4,292	13,064	-4,776	268,184	41,200	43,192	-832	351,744	347,452
2	207,844	2,172	20,168	-3,556	29,048	4,520	13,932	-5,196	268,932	39,936	44,172	336	353,376	348,856
3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	211,724	2,272	28,028	-3,032	30,268	3,852	15,804	-1,496	287,420	40,948	45,660	504	374,532	370,680

[1] Excludes profits (net of losses) of government business enterprises. [2] Includes the withholding tax applicable to this item. [3] Includes profits (net of tosses) of government business enterprises and interest and miscellaneous investment income of government [4] Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. [5] Includes net income of independent professional practitioners. [6] See footnote 4. Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

			Gross fixed capital formation						Value of physical change in inventories							
					Business[3]						Business					
Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services[1]	Total	Government total[2]	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm[4]	Farm & grain in commercial channels[5]	Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356.600
Unadjusted for seasonality																
1981 4	52,838	18,178	20,989	2,640	18,349	3,719	7,511	7,119	-3,079	25	-551	-2,553	26,060	-26,956	-812	87,218
1982 1	48,362	19,227	18,571	2,081	16,490	2,892	6,466	7,132	-2,770	-30	-614	-2,126	23,726	-25,302	1,133	82,947
2	52,206	18,067	20,420	2,524	17,896	3,363	6,951	7,582	-4,365	39	-2,953	-1,451	26,900	-26,328	-352	86,548
3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90,033
1983 1	52,461	20,676	16,929	2,218	14,711	2,992	5,671	6,048	-1,716	-7	164	-1,873	23.913	-24,773	1,115	88,605
Seasonally adjusted at annual rates																
1981 4	199,452	72,228	83,924	10,120	73,804	14,668	29,204	29,932	-1,460	80	-1,308	-232	102,524	-106,972	968	350,664
1982 1	201,972	73,736	82,160	10,312	71,848	14,056	29,268	28,524	-4,972	116	-5,440	352	98,884	-100,868	832	351,744
2	207,688	75,940	78,712	10,492	68,220	12,780	28,036	27,404	-10,836	104	-11,336	396	103,292	-101,088	-332	353,376
3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	-	-9,012	616	105,456	-102,324	-184	359,112
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362,168
1983 1	220,832	80,232	76,072	11,072	65,000	15,048	25,760	24,192	-2,140	220	-2,356	-4	99,236	-99,196	-504	374,532

[1] Includes defence expenditures. [2] Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. [3] Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. [4] The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment. (as shown in Table 1 1). [5] See footnote 4, Table 1 1

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)[1]

			Gross fixed capital formation						Value of physical change in inventories							
					Business						Business					
Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct. imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069
Unadjusted for seasonality																
1981 4	22,106	5,888	8,057	1,001	7,056	1,333	2,896	2,827	-1,058	9	-187	-880	8,523	-9,188	-315	34,013
1982 1	19,216	6,076	7,046	802	6,244	996	2,459	2,789	-831	-10	-70	-751	7,705	-8,465	423	31,170
2	20,441	5,466	7,595	935	6,660	1,162	2,588	2,910	-1,310	13	-1,052	-271	9,004	-8,810	-130	32,256
3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185
1983 1	19,278	6,039	6,182	813	5,369	1,042	2,050	2,277	-537	-2	137	-672	7,765	-8,282	387	30,832
Seasonally adjusted at annual rates																
1981 4	82,516	23,476	32,172	3,836	28,336	5,188	11,248	11,900	-432	28	-476	16	33,452	-36,416	396	135,164
1982 1	81,180	23,012	31,016	3,872	27,144	4,908	11,076	11,160	-2,052	40	-2,168	76	32,484	-33,716	324	132,248
2	81,192	23,192	29,240	3,856	25,384	4,436	10,424	10,524	-3,532	32	-3,536	-28	34,112	-33,752	-112	130,340
3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	-	-3,376	192	34,596	-33,360	-48	129,304
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384
1983 1	82,036	23,144	27,656	3,948	23,708	5,324	9,276	9,108	-1,232	68	-1,448	148	32,604	-33,356	-176	130,676

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[1] The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

						Current transfers				
						From government				
Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production[1]	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income[2]	To persons	Capital assistance	From corporations[3]	From non-residents	Personal income
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1981 4	50,747	497	-1,089	3,206	10,843	8,967	120	136	141	73,568
1982 1	50,491	510	-975	2,700	10,647	10,297	146	103	150	74,069
2	52,433	550	-1,363	3,605	10,719	10,638	169	106	150	77,007
3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,744	570	-631	3,303	9,778	12,590	596	116	158	78,224
Seasonally adjusted at annual rates										
1981 4	202,916	1,988	3,720	12,780	42,440	36,848	480	544	564	302,280
1982 1	206,536	2,048	3,776	13,064	42,576	39,592	584	412	600	309,188
2	207,844	2,172	3,996	13,932	42,800	41,412	676	424	600	313,856
3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	211,724	2,272	3,500	15,804	38,800	47,820	2,384	464	632	323,400

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[1] This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers [2] Includes all interest on the public debt paid by government to persons. [3] Charitable contributions and bad debts.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

							Current transfers						Personal savings			
		Personal expenditure on consumer goods and services					To government									
Year and quarter	Total personal income	Total	Durable goods	Semi-durable goods	Non-durable goods	Serv-ices[1]	Income taxes	Succession duties & estate taxes	Social ins. & govt pension funds[2]	Other	To corpor-ations[3]	To non-resi-dents	Total	Excl. change in farm inven-tories	Value of physical change in farm inven-tories	Personal dis-posable income[4]
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1981	287,476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1981 4	73,568	52,838	6,901	7,377	16,853	21,707	11,378	6	3,088	627	1,842	90	3,699	5,901	-2,202	58,469
1982 1	74,069	48,362	5,459	4,365	16,373	22,165	11,684	20	3,698	853	1,766	98	7,588	10,492	-2,904	57,814
2	77,007	52,206	7,004	5,672	16,346	23,184	9,223	11	3,921	615	1,619	98	9,314	10,671	-1,357	63,237
3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4,150	6,246	-2,096	62,984
1983 1	78,224	52,461	5,955	4,651	17,027	24,828	13,315	15	3,753	960	1,228	105	6,387	8,966	-2,579	60,181
Seasonally adjusted at annual rates																
1981 4	302,280	199,452	26,256	23,252	63,032	86,912	42,028	24	14,052	2,928	7,320	360	36,116			243,248
1982 1	309,188	201,972	24,928	22,624	65,196	89,224	43,132	80	14,460	2,576	6,968	392	39,608			248,940
2	313,856	207,688	25,872	23,160	66,588	92,068	44,712	44	13,896	2,732	6,628	392	37,764			252,472
3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	323,400	220,832	27,192	24,128	68,748	100,764	46,168	60	15,988	2,936	4,856	420	32,140			258,248

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[1] Includes net expenditure abroad [2] Employer and employee contributions to social insurance and government pension funds [3] This item is the transfer portion of interest on the consumer debt. [4] This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

	Sources of gross saving													
		Saving												
		Persons & unincorporated business		Corporate and government business enterprises								Disposition of gross saving		
Year and quarter	Total gross saving	Personal saving	Adjust-ment on grain trans-actions[1]	Undis-tributed corpo-ration profits	Govt. business enter-prises	Capital assis-tance	Inventory valuation adjust-ment	Govern-ment	Non-residents	Capital con-sumption allow-ances and MVA[2]	Residual error of estimate	Gross fixed capital form-ation[3]	Value of physical change in inven-tories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93
Unadjusted for seasonal variation														
1981 4	17,098	3,699	248	1,345	136	196	-1,019	235	733	10,714	811	20,989	-3,079	-812
1982 1	16,934	7,588	-416	1,073	262	158	-1,450	-1,326	1,511	10,667	-1,133	18,571	-2,770	1,133
2	15,703	9,314	298	1,265	-25	196	-1,385	-4,689	-658	11,035	352	20,420	-4,365	-352
3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821
1983 1	16,328	6,387	-435	2,168	342	710	-629	-3,268	906	11,262	-1,115	16,929	-1,716	1,115
Seasonally adjusted at annual rates														
1981 4	83,432	36,116	-268	7,504	932	732	-4,960	-1,876	4,044	42,180	-972	83,924	-1,460	968
1982 1	78,020	39,608	516	4,444	372	832	-4,776	-7,088	1,752	43,192	-832	82,160	-4,972	832
2	67,544	37,764	524	4,092	12	1,016	-5,196	-12,568	-2,608	44,172	336	78,712	-10,836	-332
3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56
1983 1	73,428	32,140	352	9,776	656	3,284	-1,496	-17,576	128	45,660	504	76,072	-2,140	-504

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[1] This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board See also footnote 1, Table 1 4. Miscellaneous valuation adjustment. [3] For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Year and quarter	Revenue														
	Direct taxes														
	Persons					Corporate and government business enterprises					Non-residents federal[3]	Indirect taxes			
	Total	Federal[1]	Provincial	Canada pension plan	Quebec pension plan	Total[2]	Federal[2]	Federal tax collections	Provincial[2]	Provincial tax collections		Total	Federal	Provincial	Local[4]
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824
Unadjusted for seasonal variation															
1981 4	14,472	8,360	5,458	479	175	3,014	2,208	1,960	806	749	329	12,235	5,083	4,006	3,146
1982 1	15,402	8,146	5,949	1,027	280	2,247	1,757	3,220	490	1,252	312	12,466	4,289	4,754	3,423
2	13,155	7,156	4,460	1,172	367	2,205	1,694	1,859	511	948	322	11,176	4,187	3,533	3,456
3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488
1983 1	17,083	9,238	6,793	808	244	2,997	2,245	3,077	752	986	229	12,753	3,634	5,413	3,706
Seasonally adjusted at annual rates															
1981 4	56,104	31,232	20,552	3,224	1,096	11,812	8,652	9,808	3,160	3,992	1,164	48,252	19,724	16,040	12,488
1982 1	57,672	31,652	21,184	3,728	1,108	9,040	7,048	8,472	1,992	3,644	1,148	48,548	18,064	16,708	13,776
2	58,652	32,468	21,764	3,356	1,064	8,724	6,688	8,728	2,036	3,828	1,200	47,456	17,004	16,640	13,812
3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864
1983 1	62,216	34,956	22,144	3,972	1,144	12,040	8,988	8,108	3,052	2,724	848	49,456	15,396	19,164	14,896

Year and quarter	Revenue											
	Other current transfers from persons					Investment income						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889
Unadjusted for seasonal variation												
1981 4	627	4	569	45	9	5,527	1,488	3,120	146	19	546	208
1982 1	853	4	792	48	9	5,432	1,320	3,337	106	25	435	209
2	615	6	551	49	9	5,380	1,537	2,875	134	25	590	219
3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228
1983 1	960	6	899	45	10	6,261	1,601	3,716	113	30	510	291
Seasonally adjusted at annual rates												
1981 4	2,928	16	2,696	180	36	21,304	5,716	12,164	548	76	1,968	832
1982 1	2,576	16	2,332	192	36	21,612	5,856	12,464	448	100	1,908	836
2	2,732	24	2,476	196	36	21,616	5,916	11,984	520	100	2,220	876
3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912
1983 1	2,936	24	2,692	180	40	24,392	6,984	13,444	472	120	2,208	1,164

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[1] Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance [2] Tax liabilities. [3] Withholding taxes. [4] The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Revenue													
	Current transfers from other levels of government							Total revenue						
		Provinces		Local governments		Hospitals								
Year and quarter	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981	36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982	40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation														
1981 4	9,209	3,641	18	47	3,003	2,495	5	45,413	17,472	17,618	6,387	2,528	1,025	383
1982 1	8,662	3,786	23	82	2,461	2,305	5	45,374	15,828	19,131	6,120	2,344	1,462	489
2	11,515	3,826	18	90	4,947	2,629	5	44,368	14,902	15,774	8,676	2,668	1,762	586
3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983 1	9,708	4,079	25	79	2,700	2,820	5	49,991	16,953	21,677	6,643	2,865	1,318	535
Seasonally adjusted at annual rates														
1981 4	38,036	14,352	64	304	13,376	9,920	20	179,600	66,504	69,028	26,896	10,052	5,192	1,928
1982 1	37,840	14,332	68	324	13,416	9,680	20	178,436	63,784	69,080	28,156	9,836	5,636	1,944
2	40,960	15,020	96	208	15,348	10,268	20	181,340	63,300	70,016	30,084	10,424	5,576	1,940
3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983 1	42,592	15,744	76	316	14,568	11,868	20	194,480	67,196	76,316	30,432	12,048	6,180	2,308

	Current expenditure													
	Purchases of goods and services[5]								Transfer payments to persons					
Year and quarter	Total	Federal	Defence[6]	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981	68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982	77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation														
1981 4	18,178	4,396	1,546	5,347	6,033	2,368	24	10	8,967	4,760	3,286	116	595	210
1982 1	19,227	5,159	1,772	5,985	5,523	2,531	17	12	10,297	5,945	3,307	104	693	248
2	18,067	4,374	1,528	5,016	6,078	2,574	14	11	10,638	5,970	3,587	124	713	244
3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983 1	20,676	5,484	1,968	6,645	5,893	2,619	23	12	12,590	7,599	3,721	115	852	303
Seasonally adjusted at annual rates														
1981 4	72,228	18,000	6,284	21,928	22,576	9,588	96	40	36,848	19,832	13,352	444	2,380	840
1982 1	73,736	17,936	6,244	22,416	23,072	10,196	68	48	39,592	21,596	13,780	452	2,772	992
2	75,940	18,676	6,748	22,948	23,992	10,224	56	44	41,412	22,896	14,216	472	2,852	976
3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983 1	80,232	19,408	6,936	25,164	24,932	10,588	92	48	47,820	27,716	14,984	500	3,408	1,212

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[5] See page 23. [6] Defense purchases of goods and services are included in Federal government purchases of goods and services.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Year and quarter	Current expenditure													
	Subsidies			Capital assistance			Current transfers to non-residents			Interest on the public debt				
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102
Unadjusted for seasonal variation														
1981 4	2,058	1,528	530	316	246	70	217	213	4	6,233	4,056	1,488	660	29
1982 1	1,835	1,304	531	304	248	56	299	294	5	6,076	4,034	1,560	463	19
2	1,887	1,399	488	365	302	63	288	283	5	6,297	4,077	1,543	649	28
3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32
1983 1	2,074	1,489	585	1,306	1,082	224	328	322	6	6,577	4,125	1,900	531	21
Seasonally adjusted at annual rates														
1981 4	8,004	6,028	1,976	1,212	932	280	964	948	16	24,184	16,044	5,872	2,172	96
1982 1	7,348	5,332	2,016	1,416	1,192	224	1,124	1,104	20	24,468	15,976	6,036	2,356	100
2	7,520	5,384	2,136	1,692	1,440	252	1,004	984	20	25,380	16,644	6,272	2,364	100
3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104
1983 1	8,508	6,128	2,380	5,668	4,772	896	1,228	1,204	24	26,008	16,348	6,868	2,684	108

Year and quarter	Current expenditure													
	Current transfers to other levels of government							Total current expenditure[5]						
		Canada to		Provinces to		Local governments to								
	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053
Unadjusted for seasonal variation														
1981 4	9,209	3,641	47	3,003	2,495	18	5	45,178	18,887	16,219	6,832	2,397	623	220
1982 1	8,662	3,786	82	2,461	2,305	23	5	46,700	20,852	16,205	6,118	2,550	715	260
2	11,515	3,826	90	4,947	2,629	18	5	49,057	20,321	18,273	6,874	2,602	732	255
3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272
1983 1	9,708	4,079	79	2,700	2,820	25	5	53,259	24,259	18,595	6,569	2,640	881	315
Seasonally adjusted at annual rates														
1981 4	38,036	14,352	304	13,376	9,920	64	20	181,476	76,440	66,704	25,276	9,684	2,492	880
1982 1	37,840	14,332	324	13,416	9,680	68	20	185,524	77,792	67,568	25,968	10,296	2,860	1,040
2	40,960	15,020	208	15,348	10,268	96	20	193,908	81,252	71,440	26,944	10,324	2,928	1,020
3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088
1983 1	42,592	15,744	316	14,568	11,868	76	20	212,056	91,636	76,728	28,212	10,696	3,524	1,260

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[5] Includes capital consumptions allowances as shown on page 24, col. 8.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

	Surplus or deficit on a national accounts basis											
	Saving											
								Plus: capital consumption allowances				
Year and quarter	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1981 4	235	-1,415	1,399	-445	131	402	163	1,406	241	525	538	102
1982 1	-1,326	-5,024	2,926	2	-206	747	229	1,458	249	545	558	106
2	-4,689	-5,419	-2,499	1,802	66	1,030	331	1,510	257	565	578	110
3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,268	-7,306	3,082	74	225	437	220	1,669	283	625	640	121
Seasonally adjusted at annual rates												
1981 4	-1,876	-9,936	2,324	1,620	368	2,700	1,048	5,624	964	2,100	2,152	408
1982 1	-7,088	-14,008	1,512	2,188	-460	2,776	904	5,832	996	2,180	2,232	424
2	-12,568	-17,952	-1,424	3,140	100	2,648	920	6,040	1,028	2,260	2,312	440
3	-16,864	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-17,576	-24,440	-412	2,220	1,352	2,656	1,048	6,676	1,132	2,500	2,560	484

	Surplus or deficit on a national accounts basis											
						Equals: surplus (+) or deficit (-)						
	Deduct: gross capital formation											
Year and quarter	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1981 4	2,665	342	1,030	1,138	155	-1,024	-1,516	894	-1,045	78	402	163
1982 1	2,051	309	771	826	145	-1,919	-5,084	2,700	-266	-245	747	229
2	2,563	356	965	1,083	159	-5,742	-5,518	-2,899	1,297	17	1,030	331
3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	85	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	803	880	180	-3,810	-7,371	2,904	-166	166	437	220
Seasonally adjusted at annual rates												
1981 4	10,200	1,372	3,892	4,336	600	-6,452	-10,344	532	-564	176	2,700	1,048
1982 1	10,428	1,476	4,080	4,260	612	-11,684	-14,488	-388	160	-648	2,776	904
2	10,596	1,428	4,116	4,420	632	-17,124	-18,352	-3,280	1,032	-92	2,648	920
3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,292	1,684	4,244	4,588	776	-22,192	-24,992	-2,156	192	1,060	2,656	1,048

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes[1], gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services: Total	Durable goods	Semi-durable goods	Non-durable goods	Services	Government current expenditure on goods and services	Gross fixed capital formation: Total	Government: Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1981 4	241.7	189.4	204.5	275.9	252.4	307.7	260.9	263.8	274.9	222.4
1982 1	248.8	190.6	207.8	284.7	260.0	320.4	264.9	266.3	276.7	223.4
2	255.8	193.5	210.7	293.5	269.7	327.4	269.2	272.1	282.6	226.1
3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	269.2	199.5	219.0	305.3	289.0	346.7	275.1	280.4	289.9	233.9

Year and quarter	Gross fixed capital formation, Business: Total	Residential construction	Non-residential construction	Machinery & equipment	Exports of goods and services: Total	Of which: merchandise	Deduct: imports of goods and services: Total	Of which: merchandise	Gross national expenditure
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1981 4	260.5	282.7	259.6	251.5	306.5	314.6	293.8	299.1	259.4
1982 1	264.7	286.4	264.2	255.6	304.4	309.7	299.2	303.8	266.0
2	268.8	288.1	269.0	260.4	302.8	305.5	299.5	299.7	271.1
3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.2	282.6	277.7	265.6	304.4	304.5	297.4	291.7	286.6

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[1] These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198						
D							40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
	Unadjusted for seasonal variation						Seasonally adjusted at annual rates					
1981 4	87,218	-811	-10,177	-1,242	4,391	79,379	350,664	972	-40,248	-4,604	16,216	323,000
1982 1	82,947	1,133	-10,631	-1,138	4,283	76,594	351,744	832	-41,200	-4,788	17,220	323,808
2	86,548	-352	-9,289	-1,289	4,598	80,216	353,376	-336	-39,936	-5,056	18,516	326,564
3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,605	1,115	-10,679	-1,104	4,191	82,128	374,532	-504	-40,948	-4,660	16,884	345,304

Source: National income and expenditure accounts (13-001), Statistics Canada.

2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin[1], quarterly in 1971 constant dollars based on the 1970 standard industrial classification

								Transportation, Communication and other utilities						
												Trade		
Year and quarter	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Total	Transportation	Communication	Electric power, gas and water utilities	Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1981	120,550.7	3,260.5	788.7	160.8	3,222.8	26,378.5	7,344.2	17,145.1	7,696.6	5,223.3	3,977.9	14,763.1	6,104.2	8,658.9
1982	114,555.1	3,349.6	643.2	185.7	2,829.6	23,130.6	6,739.3	16,622.6	7,038.0	5,339.7	3,988.6	13,473.4	5,242.9	8,230.5
Unadjusted for seasonal variation														
1981 4	29,547.6	172.5	229.8	28.3	810.5	6,295.2	1,820.8	4,354.5	1,863.3	1,350.1	1,072.5	3,853.5	1,473.3	2,380.2
1982 1	28,109.0	222.2	198.5	19.4	807.7	6,000.9	1,501.8	4,378.0	1,756.5	1,336.1	1,233.1	3,109.4	1,323.6	1,785.8
2	29,046.1	701.8	131.7	44.6	722.2	6,136.4	1,685.4	4,139.3	1,826.6	1,343.4	901.7	3,481.5	1,374.7	2,106.8
3	29,627.7	2,247.8	133.2	78.0	608.0	5,528.8	1,890.5	4,036.1	1,809.6	1,331.1	825.5	3,286.4	1,265.7	2,020.7
4	27,773.0	177.9	179.9	43.7	691.6	5,464.8	1,661.5	4,069.4	1,645.5	1,329.1	1,028.3	3,596.4	1,279.0	2,317.4
1983 1	27,373.2	247.6	201.0	22.7	705.0	5,834.4	1,423.2	4,182.8	1,634.7	1,330.4	1,164.7	3,022.1	1,224.2	1,797.9
Seasonally adjusted at annual rates														
1981 4	119,072.6	3,172.8	814.5	142.2	3,183.2	25,014.5	7,190.6	17,300.3	7,609.1	5,371.2	4,056.7	14,323.6	5,851.5	8,472.2
1982 1	117,273.5	3,351.7	742.1	156.8	3,176.0	24,044.6	7,117.2	17,038.8	7,294.3	5,374.8	4,117.4	13,881.0	5,616.1	8,264.8
2	115,269.1	3,347.2	631.8	173.3	2,877.8	23,577.7	6,808.5	16,731.4	7,120.4	5,369.6	3,985.1	13,557.2	5,295.8	8,261.4
3	113,431.8	3,322.0	568.0	198.5	2,512.4	23,154.3	6,520.2	16,482.2	6,989.9	5,327.0	3,905.5	13,192.1	5,031.2	8,160.9
4	112,297.1	3,408.3	619.5	215.3	2,701.0	21,803.5	6,604.9	16,163.0	6,722.0	5,288.2	3,899.9	13,296.1	5,067.1	8,229.0
1983 1	114,281.0	3,375.9	748.3	200.7	2,771.6	23,364.6	6,792.3	16,298.3	6,783.7	5,349.9	3,912.5	13,524.2	5,210.9	8,313.4

				Special industry groupings						
Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973
1981	15,623.9	23,718.0	8,145.1	33,579.2	45,133.4	75,417.3	101,816.3	18,734.4	12,738.9	13,639.6
1982	15,623.8	23,552.0	8,405.3	29,948.8	40,866.6	73,688.5	95,454.5	19,100.6	11,619.3	11,511.3
Unadjusted for seasonal variation										
1981 4	3,964.8	5,990.6	2,027.0	8,178.2	10,429.7	19,117.9	24,779.3	4,768.3	3,096.7	3,198.5
1982 1	3,923.4	5,914.6	2,033.2	8,041.7	9,983.6	18,125.4	23,331.3	4,777.7	2,947.0	3,053.8
2	3,871.0	6,013.9	2,118.3	7,760.4	10,323.8	18,722.3	24,193.2	4,852.9	2,978.1	3,158.3
3	3,893.4	5,748.2	2,177.3	6,962.3	11,311.8	18,315.9	25,007.9	4,619.8	2,843.0	2,685.7
4	3,935.9	5,875.3	2,076.6	7,184.7	9,247.7	18,525.3	22,922.8	4,850.2	2,850.8	2,614.0
1983 1	3,852.0	5,808.1	2,074.2	7,704.1	9,598.7	17,774.6	22,546.2	4,827.1	2,961.0	2,873.4
Seasonally adjusted at annual rates										
1981 4	15,820.5	23,847.5	8,262.6	32,254.5	43,574.8	75,497.8	100,191.2	18,881.3	12,378.2	12,636.4
1982 1	15,727.2	23,705.5	8,332.8	31,337.9	42,705.7	74,567.8	98,280.1	18,993.4	11,930.6	12,114.0
2	15,507.3	23,658.9	8,398.0	30,440.5	41,401.3	73,867.8	96,190.4	19,078.7	11,598.6	11,979.1
3	15,556.5	23,495.0	8,430.6	29,572.1	40,180.8	73,251.1	94,308.1	19,123.8	11,530.1	11,624 1
4	15,694.2	23,330.2	8,461.1	28,404.4	39,252.4	73,044.7	93,108.4	19,188.7	11,404.6	10,398.9
1983 1	15,446.8	23,254.5	8,503.9	30,048.7	41,165.8	73,115.2	95,081.2	19,199.9	11,962.9	11,401.8

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[1] The average of the monthly series may not equal the annual level due to rounding

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells			
					Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1981	144.8	121.0	117.8	109.1	102.4	78.7	113.8	108.8
1982	137.6	124.3	96.1	126.0	89.9	59.5	113.0	84.3
Unadjusted for seasonal variation								
1981 J	149.5	14.2	106.5	109.7	103.1	83.9	106.8	113.0
J	139.3	58.2	88.8	191.7	89.4	54.3	108.2	93.7
A	141.3	84.0	91.2	231.3	100.4	77.9	107.4	103.6
S	170.9	799.1	123.0	130.3	99.6	76.0	107.6	104.8
O	144.3	18.9	136.0	90.0	101.2	83.7	102.7	113.5
N	144.2	26.6	154.0	80.6	105.0	81.7	116.6	111.8
D	137.3	31.3	121.9	59.9	102.9	77.3	125.4	90.9
1982 J	130.6	37.2	94.4	30.8	99.1	76.1	118.4	94.7
F	137.2	33.8	131.9	50.6	106.4	85.7	119.3	101.1
M	137.3	27.9	129.4	76.5	102.5	84.8	114.1	93.2
A	139.7	156.1	91.1	62.7	94.4	90.5	98.4	84.4
M	140.3	143.5	62.5	121.6	92.7	78.8	106.4	75.2
J	138.7	12.8	82.4	179.0	88.3	58.6	114.7	66.7
J	128.9	43.6	72.2	231.5	74.2	34.5	107.8	55.8
A	134.1	82.7	67.0	245.2	78.4	32.8	113.3	76.7
S	164.0	874.3	99.6	158.5	79.3	38.5	108.0	82.4
O	134.8	20.2	109.4	140.5	83.7	41.3	110.2	101.9
N	135.3	23.2	117.9	88.7	91.4	46.7	122.9	99.2
D	130.1	35.8	95.1	126.7	88.7	46.0	122.8	80.0
1983 J	126.6	39.0	99.8	50.3	85.5	50.0	117.3	72.2
F	133.0	38.7	119.7	61.5	91.7	62.8	118.5	67.5
M	135.0	32.5	140.8	73.1	91.6	61.4	112.2	105.3
A	138.5	146.6	100.1	68.4	86.8	66.4	103.9	99.7
M	141.0	130.0	74.0	181.9	87.1	65.0	103.6	96.8
Adjusted for seasonal variation								
1981 J	147.3	121.6	113.7	80.7	100.3	79.4	108.5	107.2
J	145.9	120.5	95.0	101.7	95.2	62.4	112.6	114.5
A	144.4	120.8	98.2	116.8	102.5	81.9	111.2	113.1
S	144.4	119.8	111.6	125.9	101.5	77.9	113.5	106.7
O	143.4	117.7	118.0	105.1	99.3	80.9	105.7	106.2
N	143.1	118.3	132.0	93.8	101.2	81.3	111.0	102.2
D	142.5	117.1	115.0	90.5	103.0	81.1	116.2	94.7
1982 J	141.4	126.3	110.9	91.8	102.3	83.6	113.2	97.5
F	141.0	123.0	113.9	106.8	102.1	83.9	112.5	95.4
M	140.2	123.7	107.7	120.6	98.4	79.4	111.9	86.6
A	139.2	124.1	97.7	124.4	94.4	80.4	102.5	82.7
M	138.8	124.7	95.5	112.9	94.1	73.4	113.3	76.5
J	137.3	123.7	89.9	115.4	85.9	55.5	114.8	63.2
J	135.7	123.0	90.0	126.1	79.0	40.4	112.4	68.3
A	137.1	122.5	73.2	136.0	79.4	34.6	115.9	83.0
S	135.9	124.2	91.3	141.9	81.2	39.7	114.1	84.6
O	134.7	126.2	93.0	151.4	82.7	39.7	114.0	95.0
N	135.0	125.1	92.9	133.9	87.2	46.1	116.8	91.0
D	135.0	128.0	91.7	152.9	87.6	48.1	112.6	86.7
1983 J	136.9	126.2	117.0	158.0	87.6	54.8	112.4	74.8
F	137.0	125.0	102.3	135.2	88.1	61.6	111.8	64.4
M	137.9	124.5	116.0	115.2	88.6	57.5	110.8	98.2
A	138.6	124.7	107.1	120.7	87.8	58.8	109.2	97.6
M	139.9	124.1	114.6	125.2	87.9	60.7	108.1	98.8

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries												
Year and month	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1981	138.5	124.6	118.3	164.8	114.1	134.3	109.5	122.0	141.4	133.4	129.4	160.0	126.9
1982	121.5	122.2	117.6	142.0	95.8	106.0	99.7	103.5	121.5	99.9	117.8	146.6	101.7
Unadjusted for seasonal variation													
1981 J	157.0	136.8	132.2	185.3	123.5	144.4	122.7	133.4	171.7	149.8	144.5	166.1	143.7
J	125.9	119.6	60.6	146.3	88.6	115.9	96.4	108.5	101.4	107.5	114.8	140.3	130.4
A	127.8	133.9	115.3	149.3	129.4	128.6	115.6	131.8	92.7	126.4	114.3	149.9	101.8
S	145.1	140.9	132.2	178.1	139.0	137.0	126.6	150.9	137.9	154.1	127.7	170.0	122.2
O	141.5	128.0	136.6	169.8	128.4	134.6	117.2	132.2	141.2	137.3	133.7	174.1	112.7
N	137.7	130.0	144.8	152.1	120.6	124.7	109.7	115.6	132.8	133.2	132.4	176.2	113.3
D	117.6	109.8	93.3	137.9	86.5	114.5	77.8	81.8	108.9	99.4	114.2	151.5	101.5
1982 J	115.2	105.7	126.6	133.0	90.0	111.7	85.5	107.6	109.8	88.3	118.6	135.1	113.9
F	130.2	115.3	127.4	159.6	102.4	115.7	101.4	121.4	126.8	114.1	130.1	152.4	125.9
M	132.8	120.1	133.6	149.8	95.2	116.4	100.3	110.3	130.7	111.5	128.2	156.8	115.8
A	126.6	115.3	125.0	150.2	84.4	107.1	91.1	90.9	127.0	106.1	120.8	155.6	111.1
M	127.6	124.2	126.5	145.3	93.6	102.9	88.6	89.4	130.2	100.3	121.3	152.3	108.9
J	132.5	136.1	130.6	158.1	91.8	108.6	110.6	103.5	130.4	105.5	124.6	149.7	103.3
J	103.7	118.7	41.4	118.3	84.3	81.9	85.3	90.3	99.2	68.8	103.3	124.3	77.9
A	117.9	132.9	103.5	133.2	110.4	92.1	114.2	118.6	117.8	92.6	114.2	133.8	92.2
S	126.9	137.0	132.6	150.8	123.0	108.6	115.5	113.8	126.0	104.1	113.2	149.9	99.8
O	121.2	127.4	130.3	141.2	100.2	111.9	114.8	113.1	130.4	103.6	117.7	152.8	99.1
N	120.7	126.1	141.4	147.0	101.8	110.6	115.8	109.9	121.9	111.3	119.8	155.7	98.9
D	102.5	108.0	92.1	117.5	72.2	104.0	73.3	72.7	108.0	93.3	101.4	140.7	73.3
1983 J	110.3	111.2	138.0	127.4	71.2	108.3	99.7	98.1	127.4	92.8	113.2	124.9	89.0
F	127.6	117.7	135.7	162.3	110.4	123.5	113.0	124.2	151.4	112.1	128.0	148.9	101.8
M	129.8	119.9	118.7	165.8	100.1	124.4	108.1	118.8	153.7	120.4	129.2	149.3	111.1
A	128.2	119.3	119.7	161.2	89.1	119.9	111.7	103.8	151.5	113.3	124.9	150.1	112.2
M	129.8	120.8	117.8	158.4	90.0	122.8	102.4	99.0	150.1	107.4	129.0	152.5	115.1
Adjusted for seasonal variation													
1981 J	146.2	124.4	124.1	170.3	118.0	141.8	107.7	125.6	159.8	139.0	136.3	162.3	141.1
J	144.6	125.4	127.4	179.4	107.3	139.1	107.3	123.6	117.6	139.7	128.5	161.4	158.9
A	137.2	126.6	127.4	169.5	116.7	135.0	109.1	121.3	110.3	134.8	118.7	161.5	111.8
S	136.4	124.9	124.0	169.9	116.1	129.7	111.1	122.6	131.6	138.1	127.8	160.3	121.4
O	134.1	123.7	125.1	161.9	111.8	128.3	104.2	120.3	136.5	127.2	131.6	160.9	109.8
N	130.9	124.7	120.8	144.6	110.1	120.9	101.4	110.5	127.9	122.5	129.3	160.6	108.9
D	129.2	121.0	116.9	149.9	106.0	117.8	98.2	116.2	127.8	113.9	125.5	158.9	108.8
1982 J	127.3	122.3	121.0	147.0	102.9	116.0	98.5	115.5	120.8	103.8	123.8	153.0	114.6
F	126.4	122.2	118.4	145.3	99.1	110.9	97.8	108.1	118.8	107.2	123.8	151.9	115.3
M	125.1	122.1	118.3	141.1	94.6	109.5	99.4	105.5	118.0	102.6	120.1	151.5	106.1
A	123.2	118.4	114.2	143.4	93.8	106.6	98.4	98.1	118.8	104.5	117.3	149.9	105.0
M	125.3	123.4	116.1	140.0	98.1	101.9	96.9	104.8	124.3	96.8	119.0	149.5	105.7
J	123.0	123.6	122.5	144.7	88.1	107.1	97.8	97.7	122.7	97.5	115.8	146.2	100.2
J	119.7	123.4	100.0	145.2	100.3	96.8	94.7	101.2	121.6	89.1	117.2	143.3	90.9
A	125.3	125.4	115.0	150.2	98.8	95.5	106.6	107.3	126.0	98.5	117.5	144.4	102.3
S	119.7	122.8	125.5	142.0	101.9	102.8	101.1	92.4	121.9	92.9	114.1	141.4	100.1
O	115.2	121.4	120.1	135.8	88.6	106.2	101.9	103.0	124.8	95.5	116.2	141.1	98.2
N	115.0	121.6	118.1	140.5	93.0	107.4	108.1	104.0	118.1	101.9	115.7	142.5	97.5
D	113.3	119.8	116.0	134.0	88.1	107.1	92.5	102.3	125.2	107.6	112.9	144.6	80.2
1983 J	121.3	126.0	131.6	139.3	82.0	112.7	116.7	105.6	139.1	110.2	116.3	141.9	89.5
F	124.2	125.2	126.8	148.7	106.5	118.3	109.7	110.6	141.9	105.4	121.1	148.6	93.2
M	122.6	122.8	105.6	156.8	100.4	116.6	106.6	113.9	138.2	111.1	120.9	144.4	101.7
A	125.0	122.7	109.6	154.1	99.8	119.3	119.6	112.1	142.4	111.6	121.8	144.8	106.0
M	127.0	119.3	106.5	152.4	93.8	121.6	111.9	115.2	142.6	103.4	125.9	149.7	111.3

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries												
Year and month	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machineries ind (ex. electrical machinery	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscellaneous manufacturing industries	Construction industry	Transportation, communication and other utilities Total	Transp.	Storage	Commun.
D	144397	144403	144405	144411	144418	144422	144423	144429	144431	144432	144433	144439	144441
D	144225	144231	144233	144239	144246	144250	144251	144257	144259	144260	144261	144267	144269
1981	130.7	214.7	141.1	137.9	126.2	97.6	162.0	137.8	125.6	170.0	148.0	129.6	208.8
1982	107.8	173.8	127.8	121.4	100.6	85.3	146.3	124.6	115.3	164.8	135.3	134.3	213.5
Unadjusted for seasonal variation													
1981 J	145.8	255.3	177.5	151.7	153.5	98.2	171.4	155.2	143.2	172.3	162.1	139.4	211.8
J	123.4	198.8	121.6	125.8	132.3	103.2	147.4	124.7	146.5	162.3	150.7	147.0	196.4
A	123.4	187.3	114.6	126.2	137.6	102.6	152.1	141.1	147.7	165.3	149.3	122.3	209.8
S	149.0	204.3	133.0	148.6	138.4	90.7	167.4	159.1	147.2	169.4	151.8	135.6	216.6
O	130.9	231.9	135.4	152.3	143.3	84.2	159.6	147.4	140.8	171.1	147.7	143.7	215.6
N	124.5	210.4	139.9	142.8	131.3	96.6	160.7	136.0	128.4	174.2	145.1	153.8	216.9
D	111.1	201.4	108.2	130.1	98.4	102.0	146.5	107.8	104.5	172.8	137.1	133.8	215.2
1982 J	109.2	178.4	112.2	115.8	72.1	88.6	139.3	109.0	101.6	171.6	127.1	102.1	210.0
F	120.6	213.8	129.6	130.4	93.0	87.8	159.1	126.6	105.1	176.3	136.6	110.1	216.2
M	134.7	208.8	146.8	125.0	89.8	85.1	165.9	136.7	101.6	173.0	141.6	116.5	214.8
A	117.0	195.8	152.3	121.8	99.1	72.7	146.9	124.4	111.2	166.7	138.1	117.5	213.3
M	105.8	191.8	154.3	126.1	108.7	76.1	153.9	125.8	111.0	162.2	138.6	148.2	213.9
J	114.7	179.2	160.8	127.7	117.8	89.3	160.5	135.8	123.7	163.6	144.8	159.6	217.4
J	91.1	139.5	106.5	104.6	95.1	90.6	122.9	110.2	128.8	156.7	137.5	154.0	209.4
A	102.4	142.8	124.1	116.2	112.1	92.0	135.0	119.5	129.3	160.8	139.9	129.2	214.3
S	111.7	161.4	131.7	131.9	114.8	82.7	153.1	136.7	130.0	162.7	140.2	156.0	215.0
O	100.2	151.8	114.0	124.9	115.8	78.6	144.3	135.8	126.2	159.7	131.2	144.7	212.9
N	101.3	163.5	108.3	121.3	110.5	94.7	143.4	128.5	113.8	164.0	128.1	140.0	215.2
D	85.2	158.7	92.7	111.7	78.0	84.7	131.8	105.7	101.1	160.4	120.4	134.0	209.6
1983 J	88.8	120.7	128.3	107.4	76.3	83.0	140.4	108.3	96.5	162.4	118.6	118.6	208.0
F	107.1	152.5	143.6	124.4	88.3	83.1	167.5	131.5	98.9	167.3	125.3	95.9	215.0
M	107.8	157.7	151.3	122.3	92.4	77.2	167.8	125.8	96.7	168.0	133.3	119.2	215.3
A	105.5	137.9	159.6	119.6	102.7	62.4	166.5	124.3	104.7	163.6	133.3	123.8	213.1
M	101.3	147.1	166.8	118.7	116.0	66.4	165.0	116.0	122.9	162.6	135.9	146.2	215.8
Adjusted for seasonal variation													
1981 J	136.4	238.5	157.8	145.0	131.1	98.6	162.2	140.5	129.7	172.4	151.6	126.5	209.0
J	138.0	225.4	154.4	143.5	131.7	98.0	165.8	136.8	128.2	167.2	147.0	128.4	197.3
A	130.1	220.2	151.1	138.1	126.6	97.2	163.1	144.0	127.2	168.5	143.5	127.2	210.3
S	133.5	209.4	128.9	140.9	119.0	96.1	165.2	138.5	125.0	171.0	146.4	122.6	213.9
O	127.0	219.1	125.3	141.6	121.9	86.5	158.3	133.6	124.6	170.9	145.3	127.9	214.4
N	123.2	199.4	129.2	135.8	116.5	91.9	157.7	127.3	123.2	171.2	146.4	141.4	213.7
D	118.2	214.8	123.4	130.2	119.2	96.0	154.6	131.6	121.2	172.5	147.3	144.6	216.2
1982 J	122.0	201.5	123.6	128.5	99.5	87.5	150.7	132.6	122.8	169.5	139.4	121.1	215.0
F	117.9	195.4	127.0	124.1	108.1	85.7	149.9	127.6	121.8	169.2	140.5	138.2	215.5
M	122.9	186.7	130.0	121.8	102.8	85.1	153.7	129.1	120.6	168.2	140.9	137.3	214.2
A	114.1	189.1	136.4	122.3	102.5	79.3	141.7	124.8	124.2	167.4	138.2	122.3	214.7
M	109.3	187.9	143.2	127.5	101.7	83.6	148.1	126.6	112.0	165.9	137.0	139.6	214.9
J	106.8	166.7	142.3	122.9	100.5	89.7	152.0	122.9	113.1	164.4	135.6	141.2	214.5
J	102.0	160.2	144.3	118.1	94.7	85.8	139.7	121.2	113.7	161.9	133.6	133.2	213.2
A	107.4	167.1	154.8	126.6	104.1	86.8	145.7	121.6	110.7	164.2	134.5	135.4	213.8
S	102.7	163.8	126.5	124.7	100.4	87.6	150.4	118.7	110.2	164.2	135.1	139.8	212.0
O	98.2	147.9	105.7	115.9	99.1	80.8	142.4	123.4	110.2	159.9	128.9	132.3	211.4
N	98.4	156.3	101.2	115.3	98.8	90.0	140.5	121.6	111.0	161.0	129.4	131.6	211.9
D	94.0	160.3	108.1	112.6	93.5	79.5	140.0	127.6	117.7	159.9	129.5	133.7	211.0
1983 J	99.1	136.6	138.8	118.6	105.6	82.0	151.4	130.4	116.2	160.7	130.4	133.4	212.7
F	103.7	139.9	141.9	119.8	101.7	81.2	157.1	132.5	115.6	160.5	128.4	120.5	214.2
M	97.2	141.8	133.9	119.2	107.5	77.3	155.5	122.4	116.8	163.5	132.5	142.6	214.8
A	104.4	137.7	141.5	120.8	107.0	68.3	160.2	124.2	118.6	164.5	133.5	129.7	214.6
M	104.8	141.3	153.5	119.0	110.0	73.0	160.4	119.1	126.0	166.4	134.2	138.3	216.8

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1981	181.3	150.6	148.8	151.8	162.9	147.5	111.0	143.1	200.0	245.8	114.8	149.9
1982	181.8	137.4	127.8	144.3	162.9	146.5	111.1	147.8	201.0	242.0	114.7	135.5
Unadjusted for seasonal variation												
1981 J	154.3	162.3	162.0	162.4	163.6	151.4	110.6	144.2	218.4	248.2	115.7	170.0
J	152.5	146.9	144.4	148.7	163.4	143.8	85.5	145.3	231.6	252.1	115.2	166.5
A	156.1	147.8	148.8	147.1	163.8	142.3	80.7	144.9	229.3	250.2	114.7	170.6
S	160.1	153.1	155.9	151.0	164.9	150.3	110.3	143.9	206.4	250.2	114.9	164.1
O	178.3	150.4	153.6	148.2	164.0	151.5	118.0	144.1	203.7	251.7	115.4	151.7
N	196.0	156.4	150.0	161.0	165.9	150.7	120.4	144.9	197.5	250.9	115.2	140.3
D	212.4	164.7	127.3	191.7	166.3	144.8	114.7	144.8	188.1	247.4	115.1	117.9
1982 J	239.3	119.6	120.2	119.2	163.3	145.0	116.5	145.1	189.1	246.9	115.2	115.3
F	230.6	129.5	133.8	126.4	163.7	147.9	119.6	144.6	184.4	248.1	114.5	130.4
M	204.6	131.4	133.1	130.2	164.0	148.4	120.5	145.6	183.7	247.9	114.1	130.4
A	185.7	137.0	128.8	142.9	160.6	149.0	119.5	146.6	190.2	245.3	114.3	135.9
M	160.3	144.9	138.2	149.8	161.5	149.8	116.2	147.8	206.5	244.1	115.2	144.3
J	147.2	144.1	135.1	150.6	162.3	150.0	110.7	149.0	220.8	243.3	115.6	153.0
J	142.4	130.6	116.9	140.4	162.2	141.3	84.7	149.6	230.9	242.1	114.6	150.7
A	152.1	132.8	121.9	140.7	162.9	140.1	80.1	149.5	228.8	239.9	114.6	155.3
S	157.1	138.8	131.3	144.1	162.2	147.6	110.5	149.0	207.4	237.6	114.3	145.0
O	168.2	138.5	133.4	142.2	164.1	148.4	118.9	149.1	197.8	238.8	115.1	132.0
N	192.7	145.0	129.6	156.0	165.8	147.3	120.5	148.5	190.4	236.8	114.7	125.6
D	201.6	156.7	111.1	189.4	162.7	142.7	115.7	149.6	182.0	232.9	114.9	107.7
1983 J	217.8	115.0	109.2	119.1	161.2	142.5	116.8	149.8	183.5	233.0	115.5	103.8
F	218.6	123.9	122.8	124.7	160.2	143.9	113.0	150.7	188.2	235.7	114.9	118.7
M	200.7	131.0	126.1	134.5	160.6	147.0	121.0	151.3	189.4	235.5	114.4	120.4
A	182.6	136.5	131.2	140.3	160.6	147.4	120.0	152.2	198.1	233.1	114.4	124.6
M	167.0	144.0	134.6	150.8	160.9	148.7	116.7	153.3	219.0	232.8	114.8	134 4
Adjusted for seasonal variation												
1981 J	183.8	153.5	151.4	155.0	162.5	147.8	110.5	143.2	200.5	248.2	115.0	150.7
J	184.2	151.2	151.1	151.2	163.2	148.7	111.7	143.9	202.5	251.1	115.3	149.5
A	183.7	149.3	148.5	149.9	163.8	148.3	111.6	143.9	202.0	249.1	115.1	149.3
S	184.6	148.6	146.8	149.9	164.3	148.1	110.3	143.7	204.9	249.0	115.2	150.2
O	185.7	146.4	145.3	147.1	163.6	148.1	110.4	144.4	203.1	249.6	115.2	148.0
N	184.3	147.2	143.7	149.7	165.4	148.3	110.6	145.1	205.7	249.7	115.2	145.5
D	184.7	144.7	138.9	148.8	166.0	148.5	111.3	145.3	206.6	249.5	115.1	146.0
1982 J	192.9	142.1	140.1	143.6	164.5	147.4	112.0	145.7	203.8	248.4	115.0	137.3
F	187.0	142.6	137.6	146.2	163.9	147.4	111.6	145.4	198.2	247.9	114.6	140.6
M	183.1	139.9	133.0	144.9	163.6	147.4	111.4	146.4	202.5	247.7	114.5	138.5
A	186.6	138.1	129.0	144.6	161.8	147.5	111.3	147.2	202.3	247.0	114.4	138.6
M	180.8	139.7	131.3	145.8	161.8	147.3	110.5	147.7	198.4	246.2	115.0	139.8
J	177.5	136.9	126.9	144.1	161.6	146.6	110.5	148.0	202.9	243.4	115.0	135.8
J	172.8	134.1	122.1	142.8	162.0	146.4	110.6	148.3	202.1	241.2	114.7	135.5
A	180.6	134.5	122.1	143.5	163.0	146.3	110.7	148.4	201.3	239.1	115.0	135.8
S	180.6	135.0	123.7	143.0	161.7	145.7	110.6	148.8	206.1	236.6	114.6	132.8
O	177.0	135.4	126.2	142.1	163.8	145.1	111.2	149.4	197.1	236.8	114.9	129.3
N	180.3	135.8	123.1	145.0	164.7	144.7	110.2	148.7	197.7	235.7	114.7	130.9
D	176.0	135.5	121.2	145.8	162.5	145.4	111.8	150.1	199.1	234.8	114.8	130.2
1983 J	175.8	137.0	127.8	143.7	162.8	144.3	111.4	150.4	197.5	234.1	115.2	124.7
F	178.9	137.2	126.8	144.6	160.3	143.6	106.0	151.5	202.1	235.2	115.1	127.9
M	180.3	139.5	126.3	149.1	160.1	145.8	111.8	152.1	208.6	235.0	114.7	127.9
A	183.6	137.7	132.3	141.5	162.2	145.8	111.7	152.9	210.4	234.5	114.5	126.8
M	187.9	139.0	128.5	146.5	161.1	146.2	111.1	153.2	210.1	234.7	114.6	130.1

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

		Special industry groupings							
Year and month	Public admin. and defence	Industrial production	Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144477	144484	144483	144485	144486	144487	144488	144490	144489
D	144305	144312	144311	144313	144314	144315	144316	144318	144317
1981	132.4	137.7	145.6	133.8	152.3	149.7	122.8	135.6	141.4
1982	136.6	122.8	138.0	121.1	148.8	140.4	125.2	123.7	119.4
Unadjusted for seasonal variation									
1981 J	136.9	149.8	154.1	136.8	158.2	155.0	125.1	147.6	166.1
J	139.8	123.6	142.0	121.9	151.1	144.1	117.8	122.4	129.3
A	138.4	126.8	143.2	126.7	151.2	147.0	115.5	133.5	122.1
S	134.4	140.6	149.9	194.0	155.1	181.4	123.7	146.4	143.8
O	132.8	139.6	148.5	129.9	154.2	148.5	125.7	140.3	142.6
N	131.9	138.7	148.1	128.0	155.2	148.3	126.1	137.7	137.7
D	130.7	124.2	140.9	113.0	153.8	140.4	123.4	117.5	117.6
1982 J	131.1	124.3	133.7	112.4	143.0	132.1	124.1	116.3	114.0
F	131.7	136.2	140.6	122.2	147.4	139.9	125.1	129.3	131.2
M	133.8	135.3	141.0	120.5	148.8	139.7	126.6	130.8	134.7
A	133.4	127.8	139.1	126.1	148.9	142.7	126.4	122.3	130.8
M	137.9	126.0	140.2	123.6	151.7	143.1	127.6	125.1	130.0
J	141.8	128.2	142.9	117.5	153.1	141.1	127.8	133.0	132.1
J	144.1	103.3	131.8	102.9	146.6	131.0	119.8	108.7	98.7
A	142.2	115.9	135.8	115.2	147.0	137.9	117.4	123.1	112.9
S	138.4	123.4	140.2	184.3	150.2	172.5	126.2	131.2	122.6
O	136.1	120.6	138.6	113.4	149.4	136.3	128.0	127.5	115.1
N	134.8	123.4	139.1	113.4	150.3	137.1	127.7	128.0	113.5
D	134.1	109.7	133.3	102.1	149.3	131.1	125.8	108.6	96.6
1983 J	133.8	116.8	129.5	106.4	140.3	126.7	125.9	114.9	105.9
F	134.7	131.2	136.1	117.7	143.4	134.7	125.2	131.8	123.6
M	136.1	131.2	138.4	117.3	147.0	136.4	128.6	131.5	128.0
A	135.7	127.8	138.2	124.5	148.1	140.8	128.4	128.4	128.1
M	140.0	127.6	141.4	126.2	151.1	143.6	129.4	128.7	130.9
Adjusted for seasonal variation									
1981 J	131.7	143.7	148.2	138.6	153.2	152.9	122.5	138.3	153.9
J	133.0	141.8	146.8	136.6	152.2	150.9	123.6	137.5	151.6
A	133.0	136.9	145.2	133.1	152.1	149.1	123.4	135.5	139.0
S	133.7	136.3	145.3	132.5	152.6	149.2	123.2	136.0	136.8
O	134.2	134.2	144.3	130.8	152.0	147.9	123.6	134.1	134.1
N	134.3	131.8	144.0	129.1	152.7	147.5	123.7	131.4	130.4
D	134.4	130.8	143.3	127.6	152.7	146.6	124.0	129.8	128.6
1982 J	134.7	130.0	141.9	127.9	150.6	145.2	124.4	128.3	126.4
F	135.0	128.7	141.6	126.7	150.8	144.8	124.0	126.7	126.1
M	136.6	126.9	140.7	125.2	150.4	143.5	125.1	126.0	124.3
A	136.4	125.2	139.7	124.4	149.3	142.4	125.1	121.8	124.5
M	136.7	126.3	139.3	123.0	149.6	141.9	125.1	124.4	126.2
J	136.4	123.1	137.8	120.7	148.6	140.1	125.0	124.2	121.9
J	136.9	119.2	136.1	118.0	147.8	138.1	125.3	121.6	117.9
A	136.8	124.4	137.6	120.9	148.1	139.7	125.2	124.2	126.4
S	137.4	120.2	136.3	118.4	147.9	138.2	125.6	122.3	117.3
O	137.4	116.5	135.0	115.9	147.5	136.7	125.8	121.5	109.0
N	137.3	117.3	135.3	116.4	147.6	137.2	125.2	122.2	108.1
D	137.9	115.6	135.2	116.7	147.4	136.9	126.3	120.4	106.4
1983 J	137.5	121.8	137.3	121.3	147.6	139.4	125.9	125.7	117.0
F	138.2	124.5	137.4	122.6	146.8	139.8	124.6	129.2	119.4
M	139.0	123.4	138.3	122.2	148.6	140.3	127.0	127.1	118.3
A	138.8	125.5	139.0	123.9	148.6	141.1	127.2	127.9	122.2
M	138.7	127.4	140.5	126.7	149.0	142.9	126.9	128.0	126.0

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services[1]			Merchandise trade[2]			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1981	103,687	109,453	-5,766	100,628	107,946	-7,318	84,480	77,112	7,368	16,148	30,834	-14,686
1982	104,617	101,600	3,017	101,438	99,863	1,575	84,577	66,239	18,338	16,861	33,624	-16,763
Unadjusted for seasonal variation												
1981 4	26,870	27,330	-460	26,060	26,956	-896	22,096	18,993	3,103	3,964	7,963	-3,999
1982 1	24,528	25,762	-1,234	23,726	25,302	-1,576	20,316	16,939	3,377	3,410	8,363	-4,953
2	27,772	26,785	987	26,900	26,328	572	22,470	17,825	4,645	4,430	8,503	-4,073
3	26,753	24,694	2,059	26,019	24,299	1,720	20,980	16,014	4,966	5,039	8,285	-3,246
4	25,564	24,359	1,205	24,793	23,934	859	20,811	15,461	5,350	3,982	8,473	-4,491
1983 1	24,584	25,272	-688	23,913	24,773	-860	20,645	16,579	4,066	3,268	8,194	-4,926
Adjusted for seasonal variation												
1981 4	26,442	27,142	-700	25,631	26,743	-1,112	21,390	18,772	2,618	4,241	7,971	-3,730
1982 1	25,552	25,666	-114	24,721	25,217	-496	20,555	17,033	3,522	4,166	8,184	-4,018
2	26,657	25,692	965	25,823	25,272	551	21,571	16,816	4,755	4,252	8,456	-4,204
3	27,104	25,992	1,112	26,364	25,581	783	22,182	17,131	5,051	4,182	8,450	-4,268
4	25,304	24,250	1,054	24,530	23,793	737	20,269	15,259	5,010	4,261	8,534	-4,273
1983 1	25,509	25,283	226	24,809	24,799	10	20,779	16,776	4,003	4,030	8,023	-3,993

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax[3]
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1981	3,760	4,876	-1,116	1,829	8,451	-6,622	4,293	3,853	440	6,266	12,544	-6,278	-1,110
1982	3,724	5,008	-1,284	1,587	10,593	-9,006	3,924	3,343	581	7,626	13,502	-5,876	-1,178
Unadjusted for seasonal variation													
1981 4	569	917	-348	620	2,603	-1,983	1,106	1,006	100	1,669	3,108	-1,439	-329
1982 1	389	1,479	-1,090	371	2,331	-1,960	847	720	127	1,803	3,521	-1,718	-312
2	983	1,276	-293	372	2,499	-2,127	1,073	937	136	2,002	3,469	-1,467	-322
3	1,778	1,337	441	312	2,572	-2,260	1,030	871	159	1,919	3,282	-1,363	-223
4	574	916	-342	532	3,191	-2,659	974	815	159	1,902	3,230	-1,328	-321
1983 1	394	1,444	-1,050	330	2,683	-2,353	824	689	135	1,720	3,149	-1,429	-229
Adjusted for seasonal variation													
1981 4	939	1,260	-321	522	2,197	-1,675	1,082	978	104	1,698	3,245	-1,547	-291
1982 1	941	1,265	-324	423	2,439	-2,016	978	848	130	1,824	3,345	-1,521	-287
2	924	1,276	-352	372	2,636	-2,264	1,011	871	140	1,945	3,373	-1,428	-300
3	919	1,214	-295	350	2,695	-2,345	983	831	152	1,930	3,412	-1,482	-298
4	940	1,253	-313	442	2,823	-2,381	952	793	159	1,927	3,372	-1,445	-293
1983 1	952	1,238	-286	375	2,776	-2,401	955	814	141	1,748	2,983	-1,235	-212

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			With-holding tax[3]	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1981	3,059	1,507	1,552	1,404	270	1,134	545	519	26	1,110	-718
1982	3,179	1,737	1,442	1,391	284	1,107	610	574	36	1,178	-879
Unadjusted for seasonal variation											
1981 4	810	374	436	340	67	273	141	131	10	329	-176
1982 1	802	460	342	340	63	277	150	142	8	312	-255
2	872	457	415	400	71	329	150	142	8	322	-244
3	734	395	339	356	80	276	155	144	11	223	-171
4	771	425	346	295	70	225	155	146	9	321	-209
1983 1	671	499	172	284	66	218	158	155	3	229	-278
Adjusted for seasonal variation											
1981 4	811	399	412	379	68	311	141	131	10	291	-200
1982 1	831	449	382	394	70	324	150	142	8	287	-237
2	834	420	414	384	71	313	150	142	8	300	-207
3	740	411	329	287	72	215	155	144	11	298	-195
4	774	457	317	326	71	255	155	146	9	293	-240
1983 1	700	484	216	330	72	258	158	155	3	212	-257

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[1] As used in national income and expenditure accounts. [2] Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.
[3] Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution[1] (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1981	64,791	72,358	-7,567	3,732	-11,299	5,514	4,581	933	979	-46	32,272	31,404	868	2,657	-1,789
1982	66,328	67,100	-772	11,784	-12,556	4,990	4,716	274	754	-480	32,121	28,606	3,515	5,800	-2,285
1981 4	16,567	17,890	-1,323	1,799	-3,122	1,513	1,291	222	244	-22	8,461	7,820	641	1,060	-419
1982 1	15,695	16,647	-952	2,716	-3,668	1,264	1,124	140	239	-99	7,257	7,679	-422	422	-844
2	17,361	18,314	-953	2,179	-3,132	1,377	1,298	79	182	-103	8,712	6,851	1,861	2,284	-423
3	16,914	16,040	874	3,217	-2,343	1,207	1,156	51	147	-96	8,409	7,275	1,134	1,602	-468
4	16,358	16,099	259	3,672	-3,413	1,142	1,138	4	186	-182	7,743	6,801	942	1,492	-550
1983 1	17,254	17,026	228	3,630	-3,402	997	995	2	209	-207	6,104	7,022	-918	227	-1,145

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[1] Excludes withholding tax. [2] Includes service transactions and transfer balances.

3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,[1] all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1981	-4,600	-5,900	-1,181	437	-2	-746	1,151	-4	3	117	1,267	1,845	6,316	423	4,472	13,056
1982	-1,425	200	-538	178	-8	-368	145	-213	-23	-39	-130	3,847	7,377	698	3,933	15,855
1981 4	-1,330	-1,660	-335	142	-	-193	290	-90	-5	81	276	545	3,200	302	2,441	6,488
1982 1	-1,875	1,325	-236	38	-2	-200	373	-83	2	53	345	691	2,177	249	1,323	4,440
2	-75	-690	-52	62	-2	8	153	-43	-9	19	120	1,440	1,170	215	994	3,819
3	250	-325	-284	8	-2	-278	-116	-37	-1	-48	-202	939	2,511	31	1,349	4,830
4	275	-110	34	70	-2	102	-265	-50	-15	-63	-393	777	1,519	203	267	2,766
1983 1	-150	-600	-133	187	-2	52	48	-52	7	-28	-25	756	1,580	40	303	2,679

Year or quarter	Retirements of Canadian bonds					Total Canadian bonds	Foreign securities			Government of Canada loans and subscriptions		Export credits	Other long-term	Total long-term capital
	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total		Trade in outstanding	New issues	Retirements	Advances	Repayments			
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1981	-448	-1,002	-231	-1,270	-2,951	11,372	-7	-97	9	-628	41	-829	1,943	558
1982	-832	-1,518	-244	-1,051	-3,645	12,080	-420	-31	18	-488	43	-2,275	1,227	8,561
1981 4	-118	-446	-107	-603	-1,274	5,490	3	-8	1	-318	31	-166	1,121	2,971
1982 1	-147	-278	-47	-209	-681	4,104	31	-10	5	-128	7	-201	1,342	4,400
2	-251	-264	-52	-427	-994	2,945	-82	-4	4	-44	1	-609	149	1,603
3	-179	-530	-50	-274	-1,033	3,595	-81	-6	2	-70	1	-800	-260	2,026
4	-255	-446	-95	-141	-937	1,436	-288	-11	7	-246	34	-665	-4	530
1983 1	-346	-485	-94	-406	-1,331	1,323	-168	-5	4	-242	4	537	279	1,034

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:							All other transactions[5]	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official monetary movements in the form of	
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian $ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper						Official international reserves	Official monetary liabilities
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1981	17,965	-6,736	1,401	164	-2	760	471	-86	543	592	15,072	15,630	-8,648	210	382	1,044
1982	-4,376	-3,052	-731	-26	127	-1,183	54	18	193	-435	-9,411	-850	-2,862	-	-666	-29
1981 4	1,229	-2,203	1,046	188	-148	213	107	-167	-412	2,872	2,725	5,696	-2,825	-	1,459	952
1982 1	1,686	-2,016	-530	-6	6	-34	48	66	-130	-1,082	-1,992	2,408	-2,842	-	-1,668	-
2	-2,180	-720	-217	-50	-87	-612	-15	2	243	-1,618	-5,254	-3,651	-386	-	-27	-3,023
3	-1,323	141	62	-36	256	-25	3	-51	199	1,897	1,123	3,151	-1,731	-	1,100	2,379
4	-2,559	-457	-46	66	-48	-512	18	1	-119	368	-3,288	-2,758	2,097	-	-71	615
1983 1	-89	50	-200	110	358	41	-13	7	-90	-934	-760	274	989	-	575	-

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[1] A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. [2] Includes issues of Federal government entreprises. [3] Includes issues of Provincial government entreprises. [4] Excludes issues of government entreprises. [5] Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

Section 4 · Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada[1]
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1981	2,470	480	4,452	3,377	42,386	70,326	6,637	5,518	18,440	21,780	176,567
1982	2,673	533	4,816	3,600	44,287	75,722	7,256	6,057	20,615	22,846	189,161
Unadjusted for seasonal variation											
1981 A	190.7	36.1	351.8	271.1	3,387.4	5,626.3	529.6	440.7	1,429.1	1,759.3	14,073.4
M	204.5	39.3	374.4	283.5	3,514.4	5,828.1	554.8	464.6	1,520.8	1,839.5	14,679.4
J	218.1	42.1	385.9	294.4	3,637.4	6,075.5	571.5	486.2	1,573.5	1,910.4	15,253.5
J	225.4	45.9	388.0	297.0	3,572.4	6,052.7	566.8	471.7	1,579.3	1,727.1	14,989.1
A	225.3	45.4	381.1	295.5	3,582.4	5,959.4	571.4	467.6	1,600.5	1,716.0	14,908.1
S	217.8	44.3	382.3	303.7	3,846.1	6,124.1	578.7	493.4	1,636.6	1,958.0	15,652.3
O	214.7	42.4	389.9	292.3	3,704.5	6,147.4	579.1	486.7	1,654.5	1,980.3	15,559.3
N	207.8	40.6	387.1	288.4	3,659.5	6,139.2	573.1	481.1	1,648.4	1,949.9	15,439.7
D	202.4	39.3	380.7	277.9	3,599.2	6,071.4	575.3	476.5	1,615.1	1,884.3	15,184.5
1982 J	196.9	37.5	373.7	276.6	3,566.7	6,135.2	565.0	461.0	1,614.8	1,877.5	15,162.7
F	209.3	37.7	376.1	277.8	3,602.0	6,112.4	574.8	471.7	1,645.0	1,891.4	15,259.9
M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143.9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109.9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	208.0	43.0	394.6	300.6	3,532.3	6,273.1	595.6	483.2	1,696.3	1,879.2	15,460.4
F	210.9	41.6	393.0	298.6	3,473.3	6,340.4	596.6	486.7	1,699.3	1,870.9	15,464.1
M	209.2	42.3	402.0	303.9	3,613.3	6,442.3	609.9	508.2	1,704.6	1,927.2	15,819.4
Adjusted for seasonal variation											
1981 A	197.4	39.0	359.7	281.8	3,426.7	5,683.1	540.1	450.8	1,473.5	1,768.4	14,274.1
M	203.2	38.6	368.6	279.8	3,477.3	5,790.8	549.8	455.4	1,524.0	1,816.8	14,560.4
J	205.5	39.0	371.8	281.3	3,531.0	5,902.2	552.0	461.0	1,542.4	1,856.8	14,800.4
J	207.5	41.7	374.2	283.2	3,564.9	5,979.9	556.5	466.9	1,545.9	1,764.7	14,845.3
A	212.0	40.8	370.1	283.6	3,579.8	5,928.7	560.2	462.0	1,569.7	1,754.9	14,822.5
S	209.0	41.0	373.2	293.2	3,775.0	6,011.3	564.7	473.7	1,593.3	1,879.0	15,275.8
O	212.1	41.3	384.5	286.5	3,628.6	6,061.0	567.6	472.2	1,613.0	1,913.9	15,244.4
N	211.9	41.3	389.0	288.0	3,651.0	6,124.0	574.7	480.6	1,642.1	1,922.3	15,389.7
D	214.8	41.5	388.9	288.3	3,675.1	6,203.7	588.8	489.4	1,650.7	1,928.6	15,535.0
1982 J	210.4	41.4	387.5	289.9	3,651.9	6,267.1	583.9	482.6	1,665.0	1,943.3	15,583.8
F	220.5	42.0	391.0	291.8	3,670.9	6,248.2	592.9	496.1	1,680.6	1,951.1	15,651.1
M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661.7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288.4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861.4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	222.3	47.3	408.6	314.5	3,604.9	6,402.3	614.7	505.1	1,747.1	1,943.2	15,867.0
F	222.1	46.4	408.0	313.3	3,540.2	6,474.1	614.6	511.4	1,733.3	1,928.7	15,848.7
M	220.3	46.7	418.7	318.1	3,671.1	6,548.6	624.0	526.0	1,735.6	1,934.7	16,103.7

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[1] Includes Yukon, Northwest Territories and Canadian residents abroad

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture[2]	Forestry	Mining	Manu-facturing	Con-struction	Trans-portation, communi-cation and utilities	Trade	Finance, insurance and real estate	Service	Public[1] admin. and defence	Total wages and salaries	Supple-mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1981	1,734.5	1,718.5	5,573.7	39,013.6	12,372.5	19,108.4	22,574.5	12,317.1	46,191.0	15,963.5	176,567.3	17,307.0	193,874.3
1982	1,848.2	1,575.2	5,770.0	39,291.4	11,668.9	21,458.7	23,424.8	13,775.5	52,077.0	18,271.5	189,161.3	19,018.7	208,180.0
Unadjusted for seasonal variation													
1981 A	109.4	115.7	441.2	3,198.3	875.2	1,530.9	1,833.8	997.9	3,735.3	1,235.6	14,073.4	1,393.2	15,466.7
M	148.9	141.8	457.0	3,311.0	1,032.2	1,578.2	1,864.3	1,015.1	3,826.1	1,304.9	14,679.4	1,451.9	16,131.4
J	174.3	172.9	480.1	3,433.3	1,120.2	1,627.7	1,915.3	1,033.5	3,933.8	1,362.4	15,253.5	1,508.1	16,761.6
J	207.5	147.6	481.6	3,335.8	1,142.5	1,577.2	1,906.0	1,057.3	3,706.1	1,427.5	14,989.1	1,481.2	16,470.2
A	234.8	134.0	471.8	3,242.0	1,191.2	1,626.5	1,889.9	1,044.6	3,678.2	1,395.0	14,908.1	1,473.9	16,382.0
S	203.7	165.0	472.4	3,349.6	1,238.5	1,683.4	1,912.4	1,054.5	4,174.4	1,398.5	15,652.3	1,552.2	17,204.5
O	159.6	178.6	481.0	3,357.7	1,203.1	1,709.4	1,950.5	1,048.0	4,090.2	1,381.1	15,559.3	1,537.9	17,097.2
N	128.9	158.2	485.6	3,316.7	1,142.6	1,695.6	1,972.0	1,054.2	4,096.2	1,389.6	15,439.7	1,525.4	16,965.1
D	111.4	128.8	489.0	3,257.9	974.8	1,661.7	2,003.9	1,069.5	4,081.9	1,405.6	15,184.5	1,500.1	16,684.5
1982 J	82.7	113.6	504.4	3,251.9	909.7	1,679.3	1,927.8	1,118.0	4,202.8	1,372.4	15,162.7	1,517.0	16,679.7
F	83.9	121.9	510.9	3,283.5	907.3	1,698.1	1,919.8	1,129.7	4,199.1	1,405.6	15,259.9	1,526.7	16,786.7
M	101.5	121.0	520.2	3,290.3	919.7	1,719.3	1,924.4	1,138.0	4,254.0	1,488.6	15,477.1	1,547.0	17,024.1
A	116.2	111.7	490.4	3,306.2	951.7	1,779.6	1,950.6	1,138.4	4,307.4	1,486.8	15,638.9	1,562.0	17,200.9
M	148.0	134.6	500.5	3,335.3	907.5	1,808.5	1,972.7	1,142.5	4,349.5	1,486.4	15,785.4	1,576.5	17,361.9
J	181.7	143.2	498.3	3,416.4	1,000.5	1,854.3	2,001.7	1,157.5	4,463.7	1,531.3	16,248.5	1,621.9	17,870.4
J	221.6	144.0	496.9	3,402.2	1,013.4	1,832.9	1,947.1	1,152.2	4,176.6	1,575.0	15,961.9	1,613.2	17,575.1
A	249.1	146.0	452.8	3,242.9	953.3	1,826.7	1,921.8	1,147.4	4,124.1	1,612.0	15,676.1	1,583.7	17,259.7
S	220.8	157.2	452.3	3,268.0	1,088.6	1,844.7	1,930.2	1,147.6	4,465.1	1,569.5	16,143.9	1,632.5	17,776.4
O	174.7	151.3	454.6	3,201.3	1,134.7	1,801.3	1,946.9	1,152.0	4,530.1	1,563.1	16,109.9	1,629.5	17,739.4
N	142.3	126.2	446.3	3,165.1	1,020.9	1,796.7	1,962.3	1,161.0	4,504.2	1,574.9	15,899.8	1,609.1	17,509.0
D	125.8	104.4	442.5	3,128.4	861.6	1,817.4	2,019.3	1,191.1	4,500.5	1,606.0	15,797.1	1,599.4	17,396.5
1983 J	90.3	113.9	441.3	3,176.1	806.4	1,782.7	1,946.4	1,181.9	4,360.2	1,561.1	15,460.4	1,642.2	17,102.6
F	91.3	125.6	448.1	3,215.3	796.7	1,786.0	1,912.9	1,176.6	4,333.0	1,578.5	15,464.1	1,639.7	17,103.9
M	107.7	121.3	453.3	3,275.9	792.7	1,822.7	1,929.5	1,186.9	4,501.6	1,627.9	15,819 4	1,680.4	17,499.9
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1981 A	141.7	144.3	451.4	3,205.3	976.6	1,555.7	1,841.1	993.2	3,703.2	1,260.5	14,273.0	1,412.6	15,685.6
M	147.2	146.1	457.1	3,279.6	1,026.9	1,565.3	1,852.0	1,009.2	3,763.0	1,303.6	14,550.0	1,440.0	15,990.1
J	145.8	152.0	466.0	3,358.0	1,050.2	1,577.2	1,881.9	1,019.2	3,830.6	1,332.6	14,813.6	1,463.9	16,277.5
J	145.0	133.9	470.1	3,329.5	1,046.9	1,531.8	1,909.0	1,044.0	3,863.6	1,377.0	14,850.9	1,469.0	16,319.8
A	146.1	117.5	467.0	3,224.8	1,066.0	1,588.1	1,905.0	1,043.4	3,901.4	1,353.0	14,812.3	1,467.2	16,279.5
S	147.0	138.6	475.5	3,295.1	1,068.1	1,659.9	1,917.0	1,059.4	4,131.1	1,392.6	15,284.3	1,516.2	16,800.5
O	144.7	156.2	483.0	3,313.1	1,063.2	1,691.7	1,936.4	1,061.9	4,012.0	1,390.8	15,253.0	1,507.2	16,760.2
N	145.5	150.3	488.1	3,319.2	1,089.3	1,714.1	1,951.0	1,073.3	4,052.7	1,404.5	15,387.9	1,520.8	16,908.8
D	148.2	141.8	500.7	3,348.3	1,089.4	1,713.0	1,967.0	1,090.0	4,113.9	1,412.8	15,525.2	1,534.7	17,059.9
1982 J	139.4	134.3	505.9	3,310.3	1,074.8	1,710.7	1,946.5	1,112.4	4,220.7	1,402.6	15,557.5	1,558.2	17,115.8
F	143.9	138.8	511.1	3,335.8	1,070.2	1,733.7	1,961.5	1,125.9	4,175.0	1,436.0	15,632.1	1,564.6	17,196.7
M	149.2	139.7	519.3	3,315.0	1,062.3	1,757.9	1,958.0	1,123.8	4,209.9	1,512.5	15,747.6	1,573.8	17,321.4
A	150.5	137.9	501.1	3,310.2	1,054.2	1,807.3	1,957.0	1,133.0	4,266.9	1,514.7	15,832.9	1,581.8	17,414.7
M	150.4	138.3	500.0	3,302.4	894.5	1,792.7	1,959.3	1,136.0	4,272.9	1,484.2	15,630.6	1,562.2	17,192.8
J	153.8	125.4	483.6	3,340.3	928.0	1,798.1	1,967.2	1,142.2	4,343.2	1,498.3	15,780.3	1,573.4	17,353.7
J	156.0	131.7	485.1	3,395.3	916.9	1,782.7	1,949.0	1,138.1	4,348.8	1,518.0	15,821.8	1,598.1	17,419.9
A	155.5	130.1	448.8	3,229.6	830.7	1,784.8	1,936.6	1,146.8	4,373.2	1,564.2	15,600.4	1,574.5	17,174.9
S	159.6	132.2	455.5	3,213.8	927.2	1,819.8	1,934.6	1,153.2	4,407.4	1,562.5	15,765.7	1,592.4	17,358.1
O	159.2	131.6	457.0	3,157.3	995.0	1,781.0	1,932.1	1,167.3	4,445.0	1,572.7	15,798.2	1,596.7	17,394.8
N	161.6	119.5	448.9	3,166.6	962.1	1,817.1	1,941.5	1,182.7	4,469.9	1,592.1	15,861.9	1,605.9	17,467.9
D	169.1	115.6	453.6	3,214.6	952.9	1,872.9	1,981.5	1,214.0	4,544.2	1,613.7	16,132.2	1,637.0	17,769.1
1983 J	160.3	134.9	442.6	3,231.6	951.5	1,816.5	1,964.8	1,175.9	4,394.3	1,594.6	15,867.0	1,684.1	17,551.1
F	158.9	142.9	448.1	3,266.0	940.5	1,822.9	1,954.0	1,172.7	4,331.0	1,611.9	15,848.7	1,679.4	17,528.1
M	158.9	139.7	452.5	3,299.7	917.1	1,863.0	1,963.2	1,172.2	4,482.7	1,654.6	16,103.7	1,709.9	17,813.5

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[1] Excludes military pay and allowances. [2] Includes fishing and trapping

Note. Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Umemployed	Not in the labour force	Participation rate[1]	Unemployment rate[2]
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1981	18,295	11,830	10,933	898	6,464	64.7	7.6
1982	18,573	11,879	10,574	1,305	6,694	64.0	11.0
Unadjusted for seasonal variation							
1981 A	18,328	12,270	11,480	790	6,058	66.9	6.4
S	18,356	11,923	11,031	891	6,433	65.0	7.5
O	18,377	11,883	10,993	891	6,494	64.7	7.5
N	18,398	11,779	10,851	928	6,619	64.0	7.9
D	18,420	11,645	10,658	987	6,775	63.2	8.5
1982 J	18,446	11,509	10,413	1,096	6,936	62.4	9.5
F	18,473	11,530	10,414	1,116	6,943	62.4	9.7
M	18,494	11,687	10,459	1,228	6,806	63.2	10.5
A	18,515	11,665	10,432	1,233	6,850	63.0	10.6
M	18,539	11,945	10,704	1,241	6,594	64.4	10.4
J	18,567	12,192	10,888	1,303	6,376	65.7	10.7
J	18,587	12,388	11,002	1,386	6,198	66.7	11.2
A	18,613	12,296	10,907	1,388	6,317	66.1	11.3
S	18,634	11,887	10,544	1,343	6,747	63.8	11.3
O	18,653	11,905	10,517	1,388	6,748	63.8	11.7
N	18,670	11,796	10,359	1,438	6,874	63.2	12.2
D	18,686	11,743	10,249	1,494	6,943	62.8	12.7
1983 J	18,707	11,656	10,058	1,598	7,051	62.3	13.7
F	18,728	11,724	10,139	1,585	7,004	62.6	13.5
M	18,746	11,893	10,236	1,658	6,853	63.4	13.9
A	18,764	11,897	10,327	1,570	6,866	63.4	13.2
M	18,789	12,185	10,692	1,493	6,604	64.9	12.3
J	18,807	12,433	10,980	1,452	6,375	66.1	11.7
J	18,826	12,584	11,175	1,409	6,242	66.8	11.2
Adjusted for seasonal variation							
M.C.D.							
1981 A		11,806	10,994	812		64.4	6.9
S		11,920	10,952	968		64.9	8.1
O		11,888	10,917	971		64.7	8.2
N		11,876	10,897	979		64.6	8.2
D		11,862	10,835	1,027		64.4	8.7
1982 J		11,795	10,798	997		63.9	8.5
F		11,795	10,750	1,045		63.8	8.9
M		11,839	10,729	1,110		64.0	9.4
A		11,842	10,668	1,174		64.0	9.9
M		11,876	10,641	1,235		64.1	10.4
J		11,907	10,584	1,323		64.1	11.1
J		11,994	10,565	1,429		64.5	11.9
A		11,943	10,487	1,456		64.2	12.2
S		11,934	10,464	1,470		64.0	12.3
O		11,952	10,439	1,513		64.1	12.7
N		11,914	10,399	1,515		63.8	12.7
D		11,949	10,416	1,533		63.9	12.8
1983 J		11,897	10,416	1,481		63.6	12.4
F		11,940	10,443	1,497		63.8	12.5
M		11,986	10,471	1,515		63.9	12.6
A		12,041	10,534	1,507		64.2	12.5
M		12,097	10,597	1,500		64.4	12.4
J		12,133	10,648	1,485		64.5	12.2
J		12,172	10,712	1,460		64.7	12.0

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[1] The labour force as a percentage of the population 15 years of age and over The participation rate for a particular group (age, sex etc) is the labour force in that group expressed as a percentage of the population for that group [2] The unemployed as a percentage of the labour force The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i e. seasonally-adjusted labour force by summation).

Note Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error For other explanatory material see notes at the end of Catalogue No. 71-001

Source: The Labour Force (71-001), monthly.

Table 4: Selected series* by sex and main age group (thousands of persons)

Table 4 1: Employed

Annual average and month	Total Both sexes	Total Men	Total Women	15-24 years Both sexes	15-24 years Men	15-24 years Women	25 years and over Both sexes	25 years and over Men	25 years and over Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1981	10,933	6,522	4,411	2,683	1,436	1,247	8,250	5,086	3,164
1982	10,574	6,220	4,354	2,410	1,252	1,158	8,165	4,968	3,196
Unadjusted for seasonal variation									
1981 A	11,480	6,926	4,554	3,127	1,720	1,407	8,353	5,207	3,146
S	11,031	6,604	4,428	2,618	1,417	1,201	8,413	5,186	3,227
O	10,993	6,551	4,442	2,587	1,383	1,204	8,406	5,168	3,238
N	10,851	6,447	4,404	2,520	1,331	1,189	8,331	5,116	3,215
D	10,658	6,287	4,371	2,466	1,282	1,184	8,192	5,006	3,186
1982 J	10,413	6,109	4,304	2,333	1,195	1,139	8,080	4,914	3,166
F	10,414	6,110	4,304	2,330	1,194	1,136	8,084	4,916	3,168
M	10,459	6,125	4,335	2,329	1,188	1,141	8,130	4,937	3,194
A	10,432	6,115	4,317	2,321	1,186	1,135	8,111	4,929	3,181
M	10,704	6,310	4,394	2,460	1,287	1,172	8,244	5,022	3,222
J	10,888	6,450	4,438	2,609	1,383	1,227	8,279	5,067	3,212
J	11,002	6,553	4,449	2,776	1,481	1,295	8,226	5,072	3,153
A	10,907	6,472	4,435	2,695	1,432	1,263	8,212	5,040	3,172
S	10,544	6,227	4,317	2,299	1,211	1,088	8,245	5,016	3,229
O	10,517	6,176	4,341	2,291	1,195	1,096	8,226	4,980	3,245
N	10,359	6,051	4,307	2,254	1,160	1,094	8,105	4,892	3,213
D	10,249	5,938	4,311	2,216	1,107	1,110	8,033	4,831	3,202
1983 J	10,058	5,807	4,251	2,115	1,049	1,066	7,943	4,758	3,186
F	10,139	5,853	4,286	2,135	1,060	1,075	8,004	4,794	3,210
M	10,236	5,912	4,324	2,148	1,068	1,080	8,087	4,844	3,244
A	10,327	5,975	4,353	2,141	1,076	1,066	8,186	4,899	3,287
M	10,692	6,230	4,462	2,351	1,217	1,134	8,341	5,013	3,328
J	10,980	6,423	4,557	2,557	1,344	1,213	8,423	5,079	3,344
J	11,175	6,584	4,590	2,783	1,475	1,309	8,391	5,110	3,281
Adjusted for seasonal variation									
M.C.D.								4	4
1981 A	10,994	6,552	4,442	2,702	1,447	1,255	8,292	5,105	3,187
S	10,952	6,513	4,439	2,670	1,428	1,242	8,282	5,085	3,197
O	10,917	6,490	4,427	2,636	1,401	1,235	8,281	5,089	3,192
N	10,897	6,479	4,418	2,608	1,381	1,227	8,289	5,098	3,191
D	10,835	6,432	4,403	2,590	1,371	1,219	8,245	5,061	3,184
1982 J	10,798	6,386	4,412	2,551	1,340	1,211	8,247	5,046	3,201
F	10,750	6,363	4,387	2,530	1,328	1,202	8,220	5,035	3,185
M	10,729	6,351	4,378	2,503	1,312	1,191	8,226	5,039	3,187
A	10,668	6,296	4,372	2,474	1,287	1,187	8,194	5,009	3,185
M	10,641	6,272	4,369	2,434	1,268	1,166	8,207	5,004	3,203
J	10,584	6,235	4,349	2,407	1,253	1,154	8,177	4,982	3,195
J	10,565	6,221	4,344	2,382	1,239	1,143	8,183	4,982	3,201
A	10,487	6,146	4,341	2,334	1,205	1,129	8,153	4,941	3,212
S	10,464	6,138	4,326	2,345	1,218	1,127	8,119	4,920	3,199
O	10,439	6,115	4,324	2,336	1,210	1,126	8,103	4,905	3,198
N	10,399	6,079	4,320	2,333	1,203	1,130	8,066	4,876	3,190
D	10,416	6,071	4,345	2,327	1,185	1,142	8,089	4,886	3,203
1983 J	10,416	6,065	4,351	2,311	1,179	1,132	8,105	4,886	3,219
F	10,443	6,081	4,362	2,311	1,177	1,134	8,132	4,904	3,228
M	10,471	6,109	4,362	2,301	1,175	1,126	8,170	4,934	3,236
A	10,534	6,133	4,401	2,281	1,166	1,115	8,253	4,967	3,286
M	10,597	6,178	4,419	2,320	1,197	1,123	8,277	4,981	3,296
J	10,648	6,199	4,449	2,347	1,214	1,133	8,301	4,985	3,316
J	10,712	6,236	4,476	2,383	1,231	1,152	8,329	5,005	3,324

See footnotes, Table 3.

[*] In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.2: Unemployed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1981	898	497	401	412	238	174	486	260	226
1982	1,305	775	530	557	334	222	748	440	308
Unadjusted for seasonal variation									
1981 A	790	397	393	361	197	164	429	200	229
S	891	443	448	400	217	183	492	226	265
O	891	462	429	395	226	169	495	236	260
N	928	497	431	421	242	179	507	254	252
D	987	587	400	420	259	161	568	328	240
1982 J	1,096	672	425	480	298	182	616	374	242
F	1,116	679	437	474	296	178	643	383	260
M	1,228	745	483	524	325	199	704	420	284
A	1,233	744	489	508	315	193	725	429	296
M	1,241	731	509	543	331	211	698	400	298
J	1,303	758	546	602	355	248	701	403	298
J	1,386	809	578	677	398	279	709	410	299
A	1,388	789	600	606	353	253	782	436	346
S	1,343	768	575	554	317	238	788	451	337
O	1,388	814	573	573	333	240	815	482	333
N	1,438	859	578	561	330	231	876	529	348
D	1,494	929	564	577	362	215	917	567	349
1983 J	1,598	993	605	615	382	233	983	611	372
F	1,585	984	601	611	381	231	974	604	370
M	1,658	1,025	633	658	411	247	1,000	614	386
A	1,570	969	600	619	389	230	951	581	370
M	1,493	901	593	633	379	254	861	522	339
J	1,452	854	598	625	361	264	827	493	334
J	1,409	829	580	624	368	256	785	461	324
Adjusted for seasonal variation									
M.C.D.								4	3
1981 A	812	446	366	361	209	152	451	237	214
S	968	524	444	439	253	186	529	271	258
O	971	532	439	429	255	174	542	277	265
N	979	537	442	453	266	187	526	271	255
D	1,027	590	437	453	268	185	574	322	252
1982 J	997	579	418	460	272	188	537	307	230
F	1,045	605	440	464	277	187	581	328	253
M	1,110	638	472	492	293	199	618	345	273
A	1,174	680	494	512	307	205	662	373	289
M	1,235	721	514	530	322	208	705	399	306
J	1,323	788	535	562	339	223	761	449	312
J	1,429	858	571	631	378	253	798	480	318
A	1,456	884	572	613	372	241	843	512	331
S	1,470	899	571	607	366	241	863	533	330
O	1,513	932	581	618	374	244	895	558	337
N	1,515	926	589	602	363	239	913	563	350
D	1,533	933	600	614	375	239	919	558	361
1983 J	1,481	880	601	595	355	240	886	525	361
F	1,497	890	607	604	362	242	893	528	365
M	1,515	893	622	621	374	247	894	519	375
A	1,507	898	609	624	380	244	883	518	365
M	1,500	899	601	621	372	249	879	527	352
J	1,485	893	592	590	349	241	895	544	351
J	1,460	881	579	583	350	233	877	531	346

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3: Participation rates[1]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1981	64.7	78.3	51.6	67.9	72.5	63.2	63.6	80.3	47.9
1982	64.0	76.9	51.6	65.9	69.5	62.3	63.3	79.3	48.3
Unadjusted for seasonal variation									
1981 A	66.9	81.5	52.9	76.6	83.1	70.0	63.7	81.0	47.5
S	65.0	78.3	52.1	66.4	70.9	61.7	64.5	80.9	49.1
O	64.7	77.9	52.0	65.6	69.9	61.3	64.3	80.6	49.0
N	64.0	77.0	51.5	64.8	68.4	61.1	63.8	80.0	48.5
D	63.2	76.2	50.8	63.6	67.0	60.2	63.1	79.3	47.9
1982 J	62.4	75.0	50.3	62.1	65.0	59.2	62.5	78.4	47.5
F	62.4	75.0	50.3	62.0	65.0	58.9	62.6	78.4	47.7
M	63.2	75.8	51.1	63.1	66.0	60.2	63.2	79.1	48.3
A	63.0	75.6	50.9	62.7	65.6	59.7	63.1	79.0	48.2
M	64.4	77.5	51.9	66.6	70.8	62.2	63.7	79.8	48.7
J	65.7	79.2	52.6	71.3	76.1	66.4	63.9	80.3	48.4
J	66.7	80.8	53.0	76.8	82.4	71.0	63.4	80.3	47.5
A	66.1	79.6	53.0	73.5	78.4	68.6	63.7	80.0	48.3
S	63.8	76.6	51.5	63.7	67.2	60.0	63.8	79.7	48.9
O	63.8	76.5	51.7	64.0	67.3	60.6	63.8	79.5	49.0
N	63.2	75.5	51.3	63.0	65.7	60.2	63.2	78.8	48.6
D	62.8	75.0	51.2	62.6	64.9	60.2	62.9	78.3	48.4
1983 J	62.3	74.2	50.9	61.3	63.4	59.2	62.6	77.7	48.4
F	62.6	74.5	51.2	61.8	63.9	59.6	62.9	78.0	48.6
M	63.4	75.5	51.8	63.2	65.7	60.7	63.5	78.7	49.2
A	63.4	75.5	51.7	62.3	65.2	59.3	63.7	78.9	49.5
M	64.9	77.5	52.7	67.5	71.1	63.7	64.1	79.5	49.5
J	66.1	79.0	53.7	72.1	76.2	67.9	64.3	79.9	49.6
J	66.8	80.4	53.8	77.3	82.4	72.1	63.6	79.7	48.5
Adjusted for seasonal variation									
M.C.D.									
1981 A	64.4	77.9	51.4	67.3	71.8	62.7	63.5	80.0	47.9
S	64.9	78.2	52.2	68.4	72.9	63.7	63.8	80.1	48.5
O	64.7	78.0	51.9	67.5	71.9	62.9	63.8	80.1	48.5
N	64.6	77.8	51.8	67.5	71.6	63.2	63.6	80.0	48.2
D	64.4	77.8	51.5	67.1	71.3	62.8	63.5	80.0	48.0
1982 J	63.9	77.1	51.3	66.5	70.2	62.7	63.1	79.4	47.8
F	63.8	77.0	51.2	66.2	70.0	62.3	63.1	79.4	47.8
M	64.0	77.1	51.4	66.3	70.1	62.4	63.3	79.5	48.0
A	64.0	76.9	51.5	66.1	69.6	62.6	63.3	79.3	48.1
M	64.1	77.0	51.6	65.7	69.5	61.8	63.5	79.5	48.5
J	64.1	77.2	51.6	65.9	69.7	62.0	63.6	79.7	48.4
J	64.5	77.7	51.8	67.0	70.9	63.0	63.7	80.0	48.5
A	64.2	77.1	51.8	65.6	69.3	61.9	63.7	79.7	48.7
S	64.0	77.1	51.5	65.8	69.7	61.9	63.5	79.5	48.4
O	64.1	77.1	51.6	66.0	69.8	62.1	63.5	79.5	48.4
N	63.8	76.6	51.6	65.7	69.1	62.1	63.2	79.0	48.4
D	63.9	76.5	51.9	65.9	68.9	62.8	63.3	79.0	48.6
1983 J	63.6	75.8	51.9	65.2	67.9	62.5	63.1	78.4	48.7
F	63.8	76.0	52.0	65.6	68.2	62.8	63.2	78.5	48.8
M	63.9	76.2	52.1	65.8	68.8	62.8	63.3	78.7	49.0
A	64.2	76.5	52.3	65.6	68.8	62.2	63.7	79.0	49.4
M	64.4	76.9	52.4	66.5	70.0	62.9	63.7	79.1	49.3
J	64.5	77.0	52.5	66.5	69.8	63.1	63.9	79.3	49.4
J	64.7	77.2	52.6	67.3	70.7	63.8	63.9	79.3	49.4

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4 Unemployment rates[2]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1981	7.6	7.1	8.3	13.3	14.2	12.3	5.6	4.9	6.7
1982	11.0	11.1	10.8	18.8	21.1	16.1	8.4	8.1	8.8
Unadjusted for seasonal variation									
1981 A	6.4	5.4	7.9	10.3	10.3	10.4	4.9	3.7	6.8
S	7.5	6.3	9.2	13.2	13.3	13.2	5.5	4.2	7.6
O	7.5	6.6	8.8	13.3	14.0	12.3	5.6	4.4	7.4
N	7.9	7.2	8.9	14.3	15.4	13.1	5.7	4.7	7.3
D	8.5	8.5	8.4	14.5	16.8	11.9	6.5	6.1	7.0
1982 J	9.5	9.9	9.0	17.1	20.0	13.8	7.1	7.1	7.1
F	9.7	10.0	9.2	16.9	19.9	13.5	7.4	7.2	7.6
M	10.5	10.8	10.0	18.4	21.5	14.8	8.0	7.8	8.2
A	10.6	10.8	10.2	18.0	21.0	14.5	8.2	8.0	8.5
M	10.4	10.4	10.4	18.1	20.5	15.3	7.8	7.4	8.5
J	10.7	10.5	10.9	18.7	20.4	16.8	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.2	17.7	7.9	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.8
S	11.3	11.0	11.8	19.4	20.7	17.9	8.7	8.3	9.5
O	11.7	11.7	11.7	20.0	21.8	18.0	9.0	8.8	9.3
N	12.2	12.4	11.8	19.9	22.2	17.4	9.8	9.8	9.8
D	12.7	13.5	11.6	20.7	24.7	16.2	10.2	10.5	9.8
1983 J	13.7	14.6	12.5	22.5	26.7	17.9	11.0	11.4	10.5
F	13.5	14.4	12.3	22.3	26.4	17.7	10.8	11.2	10.3
M	13.9	14.8	12.8	23.4	27.8	18.6	11.0	11.2	10.6
A	13.2	14.0	12.1	22.4	26.6	17.8	10.4	10.6	10.1
M	12.3	12.6	11.7	21.2	23.8	18.3	9.4	9.4	9.2
J	11.7	11.7	11.6	19.6	21.2	17.9	8.9	8.8	9.1
J	11.2	11.2	11.2	18.3	20.0	16.4	8.6	8.3	9.0
Adjusted for seasonal variation									
M.C.D.									
1981 A	6.9	6.4	7.6	11.8	12.6	10.8	5.2	4.4	6.3
S	8.1	7.4	9.1	14.1	15.1	13.0	6.0	5.1	7.5
O	8.2	7.6	9.0	14.0	15.4	12.3	6.1	5.2	7.7
N	8.2	7.7	9.1	14.8	16.2	13.2	6.0	5.0	7.4
D	8.7	8.4	9.0	14.9	16.4	13.2	6.5	6.0	7.3
1982 J	8.5	8.3	8.7	15.3	16.9	13.4	6.1	5.7	6.7
F	8.9	8.7	9.1	15.5	17.3	13.5	6.6	6.1	7.4
M	9.4	9.1	9.7	16.4	18.3	14.3	7.0	6.4	7.9
A	9.9	9.7	10.2	17.1	19.3	14.7	7.5	6.9	8.3
M	10.4	10.3	10.5	17.9	20.3	15.1	7.9	7.4	8.7
J	11.1	11.2	11.0	18.9	21.3	16.2	8.5	8.3	8.9
J	11.9	12.1	11.6	20.9	23.4	18.1	8.9	8.8	9.0
A	12.2	12.6	11.6	20.8	23.6	17.6	9.4	9.4	9.3
S	12.3	12.8	11.7	20.6	23.1	17.6	9.6	9.8	9.4
O	12.7	13.2	11.8	20.9	23.6	17.8	9.9	10.2	9.5
N	12.7	13.2	12.0	20.5	23.2	17.5	10.2	10.4	9.9
D	12.8	13.3	12.1	20.9	24.0	17.3	10.2	10.2	10.1
1983 J	12.4	12.7	12.1	20.5	23.1	17.5	9.9	9.7	10.1
F	12.5	12.8	12.2	20.7	23.5	17.6	9.9	9.7	10.2
M	12.6	12.8	12.5	21.3	24.1	18.0	9.9	9.5	10.4
A	12.5	12.8	12.2	21.5	24.6	18.0	9.7	9.4	10.0
M	12.4	12.7	12.0	21.1	23.7	18.1	9.6	9.6	9.6
J	12.2	12.6	11.7	20.1	22.3	17.5	9.7	9.8	9.6
J	12.0	12.4	11.5	19.7	22.1	16.8	9.5	9.6	9.4

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I	N.S.	N.B.	Que	Ont	Man.	Sask	Alta	B C
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1981	11,830	218	54	367	296	2,996	4,481	492	453	1,136	1,337
1982	11,879	221	54	370	294	2,947	4,519	499	462	1,167	1,346
Unadjusted for seasonal variation											
1981 A	12,270	238	59	381	319	3,133	4,623	504	478	1,165	1,370
S	11,923	226	56	372	309	3,009	4,509	495	462	1,140	1,345
O	11,883	218	54	365	303	3,006	4,502	492	451	1,141	1,351
N	11,779	210	53	365	294	2,936	4,494	489	450	1,142	1,346
D	11,645	201	51	362	283	2,898	4,449	486	445	1,132	1,339
1982 J	11,509	198	49	353	277	2,838	4,416	481	441	1,133	1,322
F	11,530	202	50	353	273	2,851	4,407	488	444	1,141	1,321
M	11,687	213	51	360	283	2,905	4,433	492	450	1,159	1,342
A	11,665	210	52	359	287	2,889	4,441	491	455	1,156	1,324
M	11,945	222	54	373	300	2,950	4,554	500	467	1,170	1,353
J	12,192	238	56	379	313	3,047	4,632	510	474	1,177	1,365
J	12,388	248	59	392	317	3,089	4,693	511	482	1,205	1,391
A	12,296	239	57	390	312	3,054	4,673	510	479	1,196	1,387
S	11,887	225	54	374	301	2,959	4,498	502	467	1,170	1,336
O	11,905	222	54	373	296	2,968	4,511	500	466	1,166	1,347
N	11,796	218	54	369	286	2,918	4,492	499	461	1,167	1,333
D	11,743	215	52	364	283	2,895	4,475	499	456	1,171	1,333
1983 J	11,656	202	52	359	278	2,866	4,448	496	455	1,167	1,334
F	11,724	209	52	359	283	2,898	4,458	496	461	1,170	1,337
M	11,893	216	52	367	293	2,944	4,507	501	464	1,185	1,363
A	11,897	218	53	365	296	2,944	4,503	503	469	1,185	1,362
M	12,185	231	57	380	313	3,029	4,593	519	487	1,205	1,371
J	12,433	245	60	387	321	3,118	4,688	521	491	1,211	1,392
J	12,584	255	62	400	327	3,131	4,750	526	500	1,230	1,402
Adjusted for seasonal variation											
M.C.D.											
1981 A	11,806	219	55	366	297	3,013	4,470	490	458	1,138	1,333
S	11,920	221	55	370	300	3,001	4,525	494	458	1,145	1,350
O	11,888	217	54	363	297	2,996	4,518	491	448	1,145	1,355
N	11,876	215	55	367	297	2,960	4,532	490	457	1,154	1,359
D	11,862	213	53	368	293	2,953	4,515	492	455	1,151	1,358
1982 J	11,795	215	53	367	296	2,927	4,502	493	456	1,152	1,350
F	11,795	217	53	366	292	2,923	4,484	502	462	1,149	1,341
M	11,839	226	54	368	297	2,947	4,489	498	460	1,167	1,345
A	11,842	220	55	366	296	2,944	4,501	498	460	1,159	1,332
M	11,876	218	53	369	295	2,962	4,535	496	460	1,156	1,344
J	11,907	221	52	371	299	2,957	4,511	500	461	1,165	1,348
J	11,994	223	54	372	295	2,960	4,552	495	461	1,173	1,356
A	11,943	221	52	375	290	2,957	4,539	497	458	1,174	1,358
S	11,934	221	53	371	292	2,960	4,537	502	463	1,182	1,347
O	11,952	221	54	371	291	2,970	4,545	501	465	1,180	1,359
N	11,914	225	54	371	290	2,948	4,556	500	468	1,185	1,348
D	11,949	227	55	371	294	2,952	4,546	505	468	1,196	1,351
1983 J	11,897	220	55	373	296	2,953	4,512	508	470	1,179	1,348
F	11,940	223	55	373	300	2,966	4,526	507	476	1,174	1,350
M	11,986	227	55	375	305	2,975	4,546	507	474	1,186	1,359
A	12,041	227	55	374	304	2,993	4,551	508	473	1,184	1,369
M	12,097	227	56	377	307	3,020	4,567	514	479	1,192	1,363
J	12,133	227	57	378	305	3,017	4,567	510	480	1,203	1,375
J	12,172	229	57	379	305	3,001	4,597	510	480	1,199	1,368

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed									
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1981	10,933	187	48	330	262	2,685	4,186	462	432	1,093	1,247
1982	10,574	184	47	321	252	2,540	4,078	457	433	1,080	1,183
Unadjusted for seasonal variation											
1981 A	11,480	209	55	347	288	2,854	4,373	476	460	1,128	1,290
S	11,031	191	50	335	275	2,694	4,223	466	444	1,101	1,252
O	10,993	185	49	328	269	2,685	4,220	466	432	1,101	1,257
N	10,851	180	46	326	258	2,616	4,202	461	428	1,089	1,244
D	10,658	172	45	323	247	2,549	4,136	454	422	1,086	1,223
1982 J	10,413	165	43	311	238	2,492	4,041	445	415	1,070	1,193
F	10,414	168	43	306	234	2,490	4,034	453	418	1,076	1,191
M	10,459	178	43	306	238	2,500	4,035	450	423	1,088	1,199
A	10,432	174	44	307	238	2,489	4,051	452	427	1,075	1,176
M	10,704	184	46	321	254	2,542	4,160	462	442	1,088	1,205
J	10,888	202	50	332	272	2,616	4,193	472	447	1,096	1,208
J	11,002	210	52	342	275	2,656	4,226	472	451	1,109	1,207
A	10,907	201	51	345	272	2,618	4,199	464	449	1,102	1,206
S	10,544	187	48	328	261	2,548	4,037	459	439	1,072	1,165
O	10,517	182	48	326	257	2,547	4,025	457	438	1,069	1,168
N	10,359	177	46	317	244	2,517	3,981	447	430	1,054	1,146
D	10,249	174	45	312	242	2,464	3,951	445	422	1,057	1,136
1983 J	10,058	163	43	302	233	2,427	3,884	442	415	1,031	1,119
F	10,139	165	44	308	236	2,448	3,900	442	421	1,035	1,141
M	10,236	167	44	308	239	2,472	3,939	447	425	1,039	1,157
A	10,327	171	45	312	241	2,504	3,952	451	430	1,049	1,172
M	10,692	186	51	328	266	2,593	4,080	467	453	1,084	1,186
J	10,980	201	53	341	276	2,680	4,191	474	461	1,090	1,211
J	11,175	211	55	350	281	2,729	4,285	479	469	1,098	1,219
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1981 A	10,994	188	49	328	264	2,719	4,210	461	438	1,099	1,250
S	10,952	183	48	328	262	2,666	4,212	462	436	1,103	1,251
O	10,917	181	48	322	260	2,655	4,206	461	426	1,100	1,251
N	10,897	184	48	327	259	2,622	4,216	461	432	1,098	1,254
D	10,835	184	47	328	255	2,602	4,184	460	433	1,098	1,242
1982 J	10,798	184	47	326	257	2,597	4,165	461	434	1,097	1,235
F	10,750	184	47	322	254	2,580	4,135	469	441	1,095	1,220
M	10,729	193	47	322	256	2,578	4,130	462	438	1,103	1,215
A	10,668	185	48	319	254	2,555	4,129	461	434	1,087	1,192
M	10,641	182	45	319	252	2,557	4,136	457	433	1,073	1,193
J	10,584	184	45	320	257	2,534	4,088	458	432	1,075	1,178
J	10,565	185	47	321	253	2,515	4,080	455	431	1,078	1,169
A	10,487	181	45	326	249	2,495	4,043	450	427	1,074	1,169
S	10,464	180	46	321	249	2,522	4,026	455	431	1,073	1,164
O	10,439	179	47	320	248	2,519	4,010	452	433	1,069	1,162
N	10,399	182	47	318	246	2,523	3,995	447	434	1,064	1,154
D	10,416	186	48	317	250	2,517	3,998	451	434	1,069	1,152
1983 J	10,416	182	47	317	251	2,527	4,006	457	434	1,060	1,156
F	10,443	181	48	324	254	2,532	3,999	456	440	1,055	1,164
M	10,471	181	48	323	256	2,540	4,027	458	439	1,055	1,169
A	10,534	181	49	324	256	2,561	4,019	459	437	1,060	1,185
M	10,597	183	49	326	262	2,588	4,040	461	443	1,067	1,173
J	10,648	183	49	328	260	2,588	4,073	460	446	1,069	1,181
J	10,712	185	49	328	259	2,583	4,121	461	448	1,066	1,180

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1981	898	31	6	37	35	311	295	29	21	43	90
1982	1,305	37	7	49	42	407	441	42	28	88	163
Unadjusted for seasonal variation											
1981 A	790	29	5	34	31	280	250	28	18	37	80
S	891	35	6	37	34	316	286	28	18	38	94
O	891	33	5	37	34	320	283	25	18	40	94
N	928	30	7	39	36	321	291	28	22	52	102
D	987	29	6	39	36	349	312	32	22	47	115
1982 J	1,096	33	6	42	39	346	375	36	26	64	129
F	1,116	34	7	47	39	361	373	36	26	64	130
M	1,228	35	8	54	45	405	398	41	27	71	143
A	1,233	36	9	52	49	400	389	40	29	81	148
M	1,241	38	8	52	46	408	394	38	26	82	148
J	1,303	37	6	47	41	431	439	38	26	80	157
J	1,386	38	6	50	42	433	467	39	31	95	184
A	1,388	38	6	45	39	435	474	46	29	94	181
S	1,343	38	6	46	39	411	461	43	28	98	171
O	1,388	40	6	47	40	422	486	44	28	97	178
N	1,438	41	8	52	42	401	511	52	31	113	188
D	1,494	40	7	53	41	431	523	54	34	114	197
1983 J	1,598	40	9	57	45	439	564	54	41	135	215
F	1,585	44	8	52	47	450	558	54	40	136	196
M	1,658	49	8	60	54	473	569	54	39	146	206
A	1,570	47	8	53	55	440	551	52	39	136	190
M	1,493	46	6	52	48	436	514	52	34	121	185
J	1,452	43	7	46	44	438	497	46	30	120	180
J	1,409	44	7	50	46	403	465	47	32	132	183
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1981 A	812	31	6	38	33	294	260	29	20	39	83
S	968	38	7	42	38	335	313	32	22	42	99
O	971	36	6	41	37	341	312	30	22	45	104
N	979	31	7	40	38	338	316	29	25	56	105
D	1,027	29	6	40	38	351	331	32	22	53	116
1982 J	997	31	6	41	39	330	337	32	22	55	115
F	1,045	33	6	44	38	343	349	33	21	54	121
M	1,110	33	7	46	41	369	359	36	22	64	130
A	1,174	35	7	47	42	389	372	37	26	72	140
M	1,235	36	8	50	43	405	399	39	27	83	151
J	1,323	37	7	51	42	423	423	42	29	90	170
J	1,429	38	7	51	42	445	472	40	30	95	187
A	1,456	40	7	49	41	462	496	47	31	100	189
S	1,470	41	7	50	43	438	511	47	32	109	183
O	1,513	42	7	51	43	451	535	49	32	111	197
N	1,515	43	7	53	44	425	561	53	34	121	194
D	1,533	41	7	54	44	435	548	54	34	127	199
1983 J	1,481	38	8	56	45	426	506	51	36	119	192
F	1,497	42	7	49	46	434	527	51	36	119	186
M	1,515	46	7	52	49	435	519	49	35	131	190
A	1,507	46	6	50	48	432	532	49	36	124	184
M	1,500	44	7	51	45	432	527	53	36	125	190
J	1,485	44	8	50	45	429	494	50	34	134	194
J	1,460	44	8	51	46	418	476	49	32	133	188

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates[1]										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1981	64.7	53.1	59.1	57.8	56.7	61.2	67.7	65.0	63.5	71.6	64.7
1982	64.0	52.9	58.3	57.5	55.5	59.7	67.4	65.1	63.8	70.8	63.9
Unadjusted for seasonal variation											
1981 A	66.9	57.8	64.9	59.9	60.9	63.9	69.8	66.5	66.9	73.2	66.0
S	65.0	54.8	61.0	58.4	59.0	61.3	68.0	65.2	64.5	71.4	64.7
O	64.7	52.8	59.4	57.3	57.7	61.2	67.8	64.8	62.8	71.3	64.9
N	64.0	50.7	58.2	57.2	56.1	59.8	67.6	64.4	62.7	71.0	64.6
D	63.2	48.5	55.5	56.7	53.9	59.0	66.8	63.9	62.0	70.1	64.1
1982 J	62.4	47.7	53.7	55.3	52.6	57.7	66.3	63.2	61.3	69.9	63.2
F	62.4	48.7	54.0	55.2	51.9	57.9	66.1	64.1	61.6	70.1	63.0
M	63.2	51.2	55.5	56.2	53.7	59.0	66.4	64.5	62.4	71.0	63.9
A	63.0	50.5	57.2	56.0	54.4	58.6	66.4	64.4	63.1	70.6	63.0
M	64.4	53.3	58.6	58.2	56.8	59.8	68.0	65.5	64.7	71.2	64.2
J	65.7	57.2	61.2	59.0	59.2	61.7	69.1	66.7	65.4	71.4	64.7
J	66.7	59.5	63.8	61.0	59.9	62.5	69.9	66.8	66.5	72.9	65.9
A	66.1	57.2	62.1	60.5	58.7	61.8	69.5	66.5	66.0	72.2	65.6
S	63.8	53.8	59.0	58.0	56.6	59.8	66.8	65.3	64.4	70.5	63.2
O	63.8	52.9	58.8	57.8	55.7	60.0	66.9	65.1	64.2	70.1	63.6
N	63.2	51.8	58.2	57.0	53.6	58.9	66.6	64.9	63.4	70.1	63.0
D	62.8	51.0	56.9	56.2	53.0	58.5	66.3	64.7	62.6	70.2	62.9
1983 J	62.3	47.9	55.9	55.3	52.0	57.9	65.8	64.3	62.4	69.8	62.9
F	62.6	49.4	55.8	55.4	52.7	58.5	65.9	64.3	63.1	69.9	63.0
M	63.4	50.9	56.7	56.6	54.7	59.4	66.5	64.8	63.4	70.7	64.1
A	63.4	51.3	57.3	56.1	55.1	59.3	66.3	65.0	64.0	70.7	64.0
M	64.9	54.4	61.8	58.3	58.2	61.0	67.6	66.8	66.5	71.7	64.4
J	66.1	57.4	64.7	59.4	59.4	62.8	68.9	67.0	66.9	72.0	65.3
J	66.8	59.6	67.0	61.3	60.5	63.0	69.7	67.7	68.2	73.1	65.7
Adjusted for seasonal variation											
M.C.D.											
1981 A	64.4	53.2	60.4	57.5	56.8	61.5	67.5	64.6	64.1	71.5	64.3
S	64.9	53.5	59.8	58.1	57.3	61.2	68.2	65.1	64.0	71.7	65.0
O	64.7	52.5	58.7	57.0	56.6	61.0	68.0	64.7	62.5	71.5	65.1
N	64.6	51.9	59.8	57.5	56.6	60.3	68.2	64.5	63.6	71.8	65.2
D	64.4	51.4	57.6	57.6	55.8	60.1	67.8	64.7	63.4	71.3	65.0
1982 J	63.9	51.9	57.6	57.4	56.3	59.5	67.6	64.8	63.4	71.0	64.5
F	63.8	52.3	57.6	57.2	55.4	59.4	67.2	65.9	64.2	70.6	63.9
M	64.0	54.5	58.7	57.5	56.4	59.8	67.2	65.4	63.8	71.5	64.0
A	64.0	53.0	59.8	57.1	56.2	59.7	67.3	65.3	63.7	70.8	63.3
M	64.1	52.4	57.6	57.5	55.9	60.0	67.8	64.9	63.6	70.4	63.8
J	64.1	53.0	56.5	57.7	56.5	59.9	67.3	65.4	63.7	70.7	63.9
J	64.5	53.5	58.7	57.9	55.7	59.9	67.8	64.6	63.7	71.0	64.2
A	64.2	52.9	56.5	58.2	54.6	59.8	67.5	64.8	63.2	70.9	64.3
S	64.0	52.7	57.6	57.5	54.9	59.8	67.4	65.4	63.8	71.2	63.7
O	64.1	52.6	58.7	57.4	54.7	60.0	67.5	65.1	64.0	71.0	64.2
N	63.8	53.4	58.7	57.3	54.4	59.5	67.5	64.9	64.4	71.2	63.6
D	63.9	53.9	59.8	57.3	55.1	59.6	67.3	65.6	64.3	71.7	63.7
1983 J	63.6	52.1	59.8	57.5	55.3	59.6	66.7	65.9	64.4	70.6	63.5
F	63.8	52.7	59.8	57.5	56.0	59.8	66.9	65.7	65.1	70.1	63.6
M	63.9	53.5	59.8	57.7	56.8	60.0	67.1	65.6	64.8	70.8	64.0
A	64.2	53.4	59.1	57.5	56.5	60.3	67.1	65.6	64.6	70.6	64.4
M	64.4	53.4	60.2	57.9	57.0	60.8	67.2	66.2	65.3	71.0	64.0
J	64.5	53.3	61.3	58.0	56.6	60.7	67.1	65.6	65.5	71.6	64.5
J	64.7	53.6	61.3	58.1	56.5	60.4	67.5	65.6	65.4	71.3	64.1

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates[2]										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1981	7.6	14.1	11.4	10.2	11.7	10.4	6.6	6.0	4.6	3.8	6.7
1982	11.0	16.9	13.1	13.2	14.2	13.8	9.8	8.5	6.2	7.5	12.1
Unadjusted for seasonal variation											
1981 A	6.4	12.3	7.6	8.9	9.6	8.9	5.4	5.5	3.7	3.2	5.8
S	7.5	15.5	10.0	9.9	11.0	10.5	6.3	5.7	3.9	3.4	7.0
O	7.5	15.2	9.9	10.2	11.3	10.7	6.3	5.2	4.1	3.5	6.9
N	7.9	14.4	13.4	10.6	12.2	10.9	6.5	5.8	4.8	4.6	7.6
D	8.5	14.4	12.4	10.6	12.8	12.0	7.0	6.6	5.0	4.1	8.6
1982 J	9.5	16.5	12.9	11.9	14.0	12.2	8.5	7.6	5.8	5.6	9.8
F	9.7	16.8	13.6	13.3	14.3	12.7	8.5	7.3	5.8	5.6	9.8
M	10.5	16.4	16.4	15.0	15.8	14.0	9.0	8.4	6.0	6.2	10.6
A	10.6	17.0	16.8	14.5	17.1	13.8	8.8	8.1	6.3	7.0	11.2
M	10.4	17.0	15.1	14.0	15.3	13.8	8.7	7.6	5.5	7.0	10.9
J	10.7	15.4	10.8	12.4	13.2	14.2	9.5	7.5	5.6	6.8	11.5
J	11.2	15.4	10.8	12.7	13.2	14.0	10.0	7.6	6.4	7.9	13.2
A	11.3	16.0	11.0	11.6	12.6	14.3	10.1	8.9	6.1	7.9	13.1
S	11.3	16.9	11.2	12.4	13.1	13.9	10.3	8.5	6.0	8.4	12.8
O	11.7	18.1	10.7	12.6	13.3	14.2	10.8	8.7	6.0	8.3	13.2
N	12.2	18.7	14.7	14.0	14.6	13.8	11.4	10.4	6.7	9.7	14.1
D	12.7	18.8	13.6	14.4	14.3	14.9	11.7	10.8	7.5	9.7	14.8
1983 J	13.7	19.5	16.7	15.8	16.2	15.3	12.7	10.9	8.9	11.6	16.1
F	13.5	20.9	14.8	14.4	16.7	15.5	12.5	10.9	8.7	11.6	14.7
M	13.9	22.5	15.8	16.3	18.4	16.1	12.6	10.8	8.4	12.3	15.1
A	13.2	21.5	14.6	14.5	18.5	14.9	12.2	10.4	8.3	11.5	13.9
M	12.3	19.7	11.0	13.6	15.2	14.4	11.2	10.0	7.0	10.0	13.5
J	11.7	17.6	11.0	11.8	13.9	14.0	10.6	8.9	6.2	9.9	13.0
J	11.2	17.2	11.5	12.5	14.0	12.9	9.8	9.0	6.3	10.7	13.1
Adjusted for seasonal variation											
M.C.D.											
1981 A	6.9	14.2	10.3	10.4	11.1	9.8	5.8	5.9	4.4	3.4	6.2
S	8.1	17.2	12.0	11.4	12.7	11.2	6.9	6.5	4.8	3.7	7.3
O	8.2	16.6	11.8	11.3	12.5	11.4	6.9	6.1	4.9	3.9	7.7
N	8.2	14.4	12.1	10.9	12.8	11.4	7.0	5.9	5.5	4.9	7.7
D	8.7	13.6	12.0	10.9	13.0	11.9	7.3	6.5	4.8	4.6	8.5
1982 J	8.5	14.4	11.1	11.2	13.2	11.3	7.5	6.5	4.8	4.8	8.5
F	8.9	15.2	11.3	12.0	13.0	11.7	7.8	6.6	4.5	4.7	9.0
M	9.4	14.6	12.9	12.5	13.8	12.5	8.0	7.2	4.8	5.5	9.7
A	9.9	15.9	12.8	12.8	14.2	13.2	8.3	7.4	5.7	6.2	10.5
M	10.4	16.5	15.5	13.6	14.6	13.7	8.8	7.9	5.9	7.2	11.2
J	11.1	16.7	13.6	13.7	14.0	14.3	9.4	8.4	6.3	7.7	12.6
J	11.9	17.0	13.1	13.7	14.2	15.0	10.4	8.1	6.5	8.1	13.8
A	12.2	18.1	14.1	13.1	14.1	15.6	10.9	9.5	6.8	8.5	13.9
S	12.3	18.6	13.2	13.5	14.7	14.8	11.3	9.4	6.9	9.2	13.6
O	12.7	19.0	12.7	13.7	14.8	15.2	11.8	9.8	6.9	9.4	14.5
N	12.7	19.1	13.3	14.3	15.2	14.4	12.3	10.6	7.3	10.2	14.4
D	12.8	18.1	13.2	14.6	15.0	14.7	12.1	10.7	7.3	10.6	14.7
1983 J	12.4	17.3	14.4	15.0	15.2	14.4	11.2	10.0	7.7	10.1	14.2
F	12.5	18.8	12.9	13.1	15.3	14.6	11.6	10.1	7.6	10.1	13.8
M	12.6	20.3	12.7	13.9	16.1	14.6	11.4	9.7	7.4	11.0	14.0
A	12.5	20.3	11.0	13.4	15.8	14.4	11.7	9.6	7.6	10.5	13.4
M	12.4	19.4	11.7	13.5	14.7	14.3	11.5	10.3	7.5	10.5	13.9
J	12.2	19.4	13.5	13.2	14.8	14.2	10.8	9.8	7.1	11.1	14.1
J	12.0	19.2	13.5	13.5	15.1	13.9	10.4	9.6	6.7	11.1	13.7

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Insured population[2]	Claims data: Beneficiaries[1,2]	Claims data: Initial and renewal claims received	Benefits data: Number of weeks	Benefits data: Average weekly payment[2]	Benefits data: Total benefits paid[3]	Type of benefits paid: Regular	Type of benefits paid: Sickness	Type of benefits paid: Maternity	Type of benefits paid: Retirement	Type of benefits paid: Fishing	Type of benefits paid: Trainees[4]
	Thousands	Thousands			Dollars	Thousand dollars						
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1981	10,617	720	2,895	37,013	130.25	4,828,273	4,115,888	164,262	273,054	17,582	92,444	165,148
1982	10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1981 J	10,913	582	183	2,776	127.41	353,685	301,029	14,255	23,522	1,532	388	12,959
J	11,039	576	242	2,354	126.54	297,804	254,633	13,146	20,918	1,326	70	7,711
A	11,045	597	184	2,460	127.30	313,107	271,204	11,865	21,921	1,431	85	6,601
S	10,669	569	257	2,701	129.64	350,208	298,635	14,098	28,499	1,509	114	7,353
O	10,652	622	235	2,530	131.61	333,026	279,020	13,702	25,222	1,608	100	13,375
N	10,564	712	352	2,829	133.26	376,991	318,161	13,064	23,744	1,459	2,435	18,128
D	10,453	880	372	3,488	136.48	475,996	409,550	14,000	23,145	1,350	13,855	14,196
1982 J	10,352	1,078	385	4,509	139.80	630,376	554,406	14,189	23,882	1,385	18,762	17,751
F	10,370	1,130	257	4,570	141.57	646,956	568,762	14,362	22,437	1,598	18,780	20,966
M	10,493	1,146	297	5,556	141.91	786,817	695,837	17,503	26,277	1,699	23,432	21,217
A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983 J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
F	10,511	1,558	269	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
M	10,640	1,514	252	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
A	10,619	1,438	248	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869
M	10,885	1,256	231	6,147	154.46	931,852	832,500	15,050	28,634	1,648	16,220	20,307

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[1] "Beneficiaries" refer to the number of persons receiving $1.00 or more in unemployment insurance benefit during a specific week each month. [2] Annual figures are averages of 12 months. [3] Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. [4] Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,[1] by region (1981 = 100)

Year and month	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	730173	730174	730175	730176	730177	730178
1981	100	100	100	100	100	100
1982	48	66	50	52	43	35
1981 J	106	94	104	106	108	99
A	108	104	104	114	105	100
S	103	106	99	100	105	118
O	101	117	90	109	99	88
N	94	131	87	102	93	85
D	83	91	79	87	94	78
1982 J	76	64	72	81	81	72
F	71	93	73	70	70	60
M	64	66	62	73	58	50
A	55	63	56	59	51	42
M	54	76	52	65	45	34
J	41	75	40	45	34	27
J	40	61	41	46	33	22
A	39	77	43	42	29	22
S	35	54	37	38	28	23
O	35	61	41	34	26	23
N	34	62	37	34	29	22
D	39	44	48	42	29	23
1983 J	38	79	48	35	29	21
F	33	42	38	33	26	24
M	36	64	38	42	27	23
A	41	62	52	42	27	24
M	43	92	49	41	33	29
J	48	89	64	46	28	29

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[1] The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,[1] by industry groups[2] (thousand man-days[3])

Year and month		Total[4]	Forestry	Fishing and trapping	Mines, quarries, oil wells	Manufacturing										
						Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
	D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1981		8,878.5	349.5	0.3	580.7	4,638.4	271.8	38.3	42.9	14.7	29.3	1.2	28.5	1,303.0	22.3	655.7
1982		5,795.4	7.8	-	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1981	M	779.3	52.0	-	27.9	163.1	7.4	13.3	4.8	3.8	2.8	-	1.1	13.6	3.1	40.6
	A	562.7	49.7	-	17.1	163.7	12.7	16.8	9.4	4.2	-	0.2	1.3	4.7	5.7	30.6
	M	457.0	44.1	-	56.8	169.0	11.8	-	8.8	0.3	-	0.5	1.2	17.6	2.6	31.1
	J	493.5	36.8	0.3	35.5	187.2	41.1	-	7.5	0.3	-	-	14.4	16.2	0.6	20.6
	J	1,769.9	29.6	-	51.5	955.6	48.8	-	6.5	0.3	-	-	1.4	614.9	0.8	194.8
	A	1,685.3	11.7	-	88.6	1,283.8	39.1	-	1.1	0.3	5.9	-	1.2	563.6	1.3	219.9
	S	684.9	7.6	-	115.9	464.6	35.4	-	1.1	0.3	10.3	-	0.6	12.8	3.3	6.4
	O	654.8	6.1	-	82.6	434.4	17.3	-	1.0	1.2	3.8	-	-	13.9	0.8	4.1
	N	545.9	5.7	-	47.8	416.3	12.1	-	-	1.9	3.5	0.1	3.5	11.4	0.4	3.7
	D	195.3	3.9	-	26.5	110.7	10.4	-	0.3	1.3	3.0	0.4	3.8	13.6	1.8	3.4
1982	J	150.3	3.3	-	7.1	55.6	8.8	-	-	1.5	3.7	0.3	1.9	8.4	2.5	2.6
	F	191.8	1.5	-	7.1	38.1	4.1	-	-	0.9	2.7	0.3	1.9	3.0	1.8	1.9
	M	300.5	0.2	-	3.9	84.8	0.8	-	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
	A	172.3	0.2	-	5.0	80.2	1.6	-	0.9	-	7.3	-	2.0	1.7	0.4	-
	M	626.6	0.2	-	0.2	141.5	15.7	-	-	-	14.6	0.5	1.9	2.4	1.1	0.2
	J	833.8	0.2	-	215.6	154.5	16.7	-	1.1	-	0.9	-	2.2	1.4	6.8	-
	J	599.8	0.2	-	17.6	177.6	19.8	3.8	0.4	-	1.0	-	2.1	1.3	6.9	18.9
	A	1,257.9	0.2	-	0.1	180.3	31.4	5.4	-	-	3.7	-	2.1	1.3	8.5	46.5
	S	439.7	0.2	-	0.1	151.6	17.7	-	0.6	-	0.3	-	2.0	1.3	5.4	67.1
	O	332.0	0.2	-	0.1	153.7	22.2	-	0.5	-	0.4	-	2.0	1.5	0.9	67.7
	N	627.2	0.7	-	0.2	285.7	21.0	-	0.9	-	0.2	-	2.0	3.3	0.6	57.2
	D	263.5	0.7	-	0.1	186.9	15.5	-	1.0	-	-	-	2.1	2.8	1.8	49.1
1983	J	451.4	0.6	-	0.2	67.5	15.8	-	1.0	-	0.4	-	1.5	0.5	0.9	8.1
	F	1,600.3	0.6	-	8.5	91.1	24.2	-	0.5	-	-	-	0.7	0.4	1.1	8.8

Year and month		Manufacturing										Construction	Transportation[6]	Trade		Community, business and personal service industries
		Printing[5]	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries			Wholesale	Retail	
	D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1981		15.4	1,429.3	229.6	72.8	202.7	92.5	123.8	-	22.1	42.5	43.4	1,514.0	51.4	97.7	1,603.3
1982		33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1981	M	0.5	17.8	6.0	12.6	1.5	3.2	18.4	-	6.8	5.8	1.7	187.1	3.9	6.5	337.1
	A	2.6	10.6	10.1	3.0	22.4	7.1	14.4	-	5.0	2.9	4.5	36.9	2.4	5.9	282.5
	M	3.9	12.1	15.3	0.7	42.1	5.9	12.6	-	2.2	0.3	6.0	74.3	3.0	3.5	100.3
	J	5.4	7.3	12.4	3.3	24.5	12.0	13.5	-	1.8	6.3	8.1	103.3	1.2	8.8	112.3
	J	0.9	5.7	12.9	6.7	29.8	15.4	9.4	-	0.5	6.8	6.8	572.0	1.2	16.0	137.2
	A	0.7	351.2	57.2	2.7	15.3	14.5	3.2	-	0.5	6.1	2.8	228.2	1.0	9.3	59.9
	S	0.2	311.7	41.3	8.0	13.4	8.3	5.7	-	0.4	5.4	2.0	45.4	1.9	8.6	38.9
	O	0.6	324.9	32.9	7.7	17.2	2.6	4.4	-	-	2.0	2.3	25.5	4.6	6.4	92.9
	N	0.4	313.3	23.8	10.1	19.9	8.6	1.1	-	0.5	2.0	3.3	14.5	5.7	6.2	46.4
	D	-	35.1	8.2	3.4	11.2	12.2	-	-	0.6	2.0	0.7	18.3	5.4	7.5	22.3
1982	J	-	0.2	11.2	3.1	6.9	4.4	-	-	-	0.1	1.0	52.8	5.2	10.9	14.4
	F	0.4	0.9	16.9	2.3	-	0.5	-	-	0.5	-	0.7	30.7	4.5	10.3	98.9
	M	2.4	0.4	26.1	-	1.7	34.2	1.0	-	0.5	-	0.9	56.7	4.1	4.4	145.5
	A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	-	-	-	-	22.8	3.4	5.2	55.5
	M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	-	0.1	1.9	419.4	27.7	2.1	3.8	31.7
	J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	-	0.5	4.6	390.3	32.3	0.8	8.3	31.8
	J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	-	0.5	2.5	327.8	39.9	0.8	15.8	20.1
	A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	-	0.6	0.1	822.4	48.6	0.9	17.7	187.7
	S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	-	0.1	0.4	179.9	24.7	1.7	15.3	66.2
	O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	-	-	1.9	20.6	119.6	1.3	9.9	26.6
	N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
	D	2.4	2.5	10.4	1.0	77.5	2.7	4.0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6
1983	J	2.0	4.1	7.9	3.6	8.1	0.8	0.1	-	11.9	0.8	6.6	15.1	0.8	20.7	339.9
	F	2.7	5.6	7.7	4.9	27.5	1.1	0.5	-	3.4	2.0	2.2	11.8	2.6	33.0	1,450.5

[1] Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. [2] The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. [3] The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. [4] The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. [5] Includes publishing and allied industries. [6] Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,[1] by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite[2]	Forestry	Mining including milling	Manufacturing Total	Manufacturing Non-durable goods	Manufacturing Durable goods	Con-struction	Trans-portation, commu-nication and other utilities[3]	Trade Total	Trade Wholesale	Trade Retail	Finance, insurance and real estate	Service[4]
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1981	155.6	73.1	147.8	129.8	120.9	140.9	98.7	140.5	185.9	163.4	198.5	215.4	301.8
1982	146.3	61.7	131.7	117.7	112.7	123.9	86.0	137.2	175.1	148.1	190.2	216.8	294.9
Unadjusted for seasonal variation													
1981 A	153.5	56.5	143.8	131.0	120.5	144.0	90.6	137.5	184.2	163.2	196.0	211.3	294.3
M	157.7	75.5	149.0	133.6	123.4	146.2	100.4	142.0	185.8	165.1	197.4	213.9	303.9
J	161.0	89.5	155.4	136.3	125.9	149.0	106.0	145.1	187.3	166.6	198.9	216.0	310.3
J	157.9	78.3	156.7	131.3	123.2	141.3	108.8	140.2	183.6	165.4	193.9	217.8	313.1
A	158.9	81.8	150.7	132.1	125.8	140.0	110.9	143.7	183.8	165.5	194.2	219.4	312.2
S	158.9	88.6	146.5	131.7	123.8	141.4	111.2	143.9	185.8	163.5	198.4	218.4	309.8
O	157.7	84.7	146.3	128.9	120.9	138.7	109.4	143.0	188.0	164.2	201.5	218.4	309.5
N	155.7	73.6	145.2	126.2	118.4	135.9	103.8	141.0	190.6	162.5	206.4	218.8	304.7
D	152.3	60.2	143.2	123.0	114.7	133.4	89.6	139.0	190.7	159.3	208.3	218.8	298.5
1982 J	148.9	56.3	141.8	121.5	113.4	131.6	84.7	137.6	180.9	154.6	195.6	218.8	292.1
F	148.3	57.7	144.6	121.0	113.2	130.7	83.5	136.6	178.1	154.0	191.5	219.1	294.0
M	147.9	55.0	143.5	120.8	113.1	130.4	83.5	136.2	177.1	152.1	191.0	218.8	294.9
A	147.5	49.2	136.9	120.1	113.0	128.9	85.3	137.0	176.8	151.2	191.2	218.4	295.3
M	149.3	64.0	141.4	121.3	115.8	128.5	84.8	139.6	176.9	150.8	191.5	218.9	299.9
J	150.5	70.2	136.5	121.6	116.8	127.5	90.5	141.4	176.6	151.0	191.0	219.4	306.0
J	148.4	72.3	132.1	119.0	115.0	124.0	91.6	140.2	172.2	147.8	185.8	218.9	305.1
A	147.5	74.9	125.0	118.8	115.3	123.1	89.4	139.3	171.5	146.8	185.2	218.0	303.9
S	145.8	75.2	121.5	116.7	113.3	120.9	92.0	138.2	171.9	144.4	187.3	214.7	295.8
O	142.9	65.8	121.6	112.9	110.2	116.2	91.0	135.1	171.9	143.4	187.8	213.2	289.6
N	140.8	54.9	119.3	110.6	108.2	113.5	83.2	133.6	173.5	141.8	191.3	212.4	285.2
D	137.7	44.5	116.5	108.0	105.0	111.6	71.9	131.5	174.0	139.0	193.5	211.5	276.7
1983 J	135.9	47.7	116.0	108.5	115.9	111.8	65.3	130.1	168.5	138.7	185.1	208.7	273.4
F	136.4	49.4	120.9	109.8	106.7	113.6	64.4	129.5	166.5	138.6	182.0	209.2	275.4
M	136.4	45.0	118.4	110.0	106.7	114.0	63.5	130.0	166.7	138.1	182.7	208.7	276.5
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1981 A	155.9	74.5	149.5	131.6	121.7	143.8	98.9	139.8	186.0	164.2	198.2	212.7	299.2
M	156.4	75.5	149.0	131.9	121.9	144.2	98.6	140.3	186.1	164.3	198.4	213.9	300.2
J	156.9	75.2	148.9	132.7	121.9	145.6	98.9	140.6	187.1	164.5	199.8	214.5	300.9
J	155.2	66.6	148.7	130.1	121.3	140.3	99.0	136.8	186.6	164.2	199.1	215.7	302.5
A	155.7	68.9	144.6	129.8	121.5	139.6	99.1	140.7	186.2	163.9	198.9	217.8	301.7
S	156.0	76.0	146.4	129.6	120.7	140.6	99.0	141.1	185.7	162.5	198.7	217.9	305.7
O	155.7	75.5	146.9	128.1	120.0	138.1	98.7	141.7	185.7	162.9	198.6	218.4	307.2
N	155.2	71.4	146.8	127.0	119.4	136.5	100.0	141.6	185.5	162.2	198.5	218.9	308.0
D	154.8	66.6	146.9	125.6	118.6	135.2	98.3	141.8	185.6	161.8	199.0	219.3	309.1
1982 J	152.9	67.7	144.7	124.8	117.0	134.9	98.4	141.3	181.1	156.1	195.1	219.9	301.4
F	152.4	69.1	147.9	123.3	116.3	132.2	97.1	140.9	180.6	155.6	194.5	220.6	302.1
M	151.3	68.9	146.6	122.5	115.4	131.2	95.6	139.2	179.7	153.6	194.3	219.8	300.4
A	149.8	64.8	142.2	120.6	114.1	128.6	93.1	139.3	178.5	152.1	193.3	219.9	298.9
M	148.0	63.8	141.2	119.7	114.4	126.7	83.3	137.9	177.2	150.0	192.4	218.9	296.2
J	146.7	58.9	130.7	118.3	113.1	124.5	84.5	137.0	176.4	148.9	191.8	217.9	296.8
J	145.9	61.7	125.4	118.0	113.3	123.1	83.3	136.9	174.9	146.6	195.9	216.9	294.8
A	144.6	63.4	120.1	116.8	113.3	122.8	79.9	136.4	173.7	145.4	189.6	216.4	293.8
S	143.2	64.4	121.4	114.8	110.5	120.2	81.9	135.5	171.8	143.3	187.5	214.2	291.9
O	141.0	58.5	122.1	112.2	109.4	115.7	82.1	133.9	170.0	142.2	185.2	213.2	287.4
N	140.4	53.2	120.6	111.3	109.2	114.5	80.1	134.2	169.1	141.6	184.3	212.5	288.3
D	140.0	49.4	119.5	110.3	108.7	113.2	79.0	134.0	169.5	141.2	185.0	212.0	286.6
1983 J	139.7	67.7	118.3	111.5	109.3	114.4	74.9	133.2	169.3	140.1	185.4	209.6	283.8
F	140.0	59.0	122.0	112.0	109.6	114.9	73.7	133.2	169.1	140.2	185.3	210.3	283.2
M	139.3	55.5	118.9	111.5	109.0	114.5	72.1	132.9	169.4	139.1	186.1	209.5	282.0

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and are detail and more explanatory notes are given in the source publication named below [2] Excludes agriculture, fishing and trapping, education and related services, health and welfare services religious organizations, private households, public administration and defence. [3] Includes storage, electric power, gas and water utilities. [4] Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,[1] industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N B.	Que.	Ont.	Man.	Sask	Alta	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1981	155.6	130.9	162.2	138.8	137.1	128.4	159.7	131.3	160.7	249.6	189.2
1982	146.3	119.1	156.4	129.3	127.3	118.0	151.9	124.6	154.2	238.7	174.8
Unadjusted for seasonal variation											
1981 A	153.5	124.9	152.3	136.9	132.3	127.2	158.2	129.0	155.6	240.3	188.5
M	157.7	134.3	164.1	140.3	141.9	130.5	161.5	133.1	162.2	248.8	193.7
J	161.0	145.1	175.2	144.5	148.2	133.3	164.4	135.1	166.8	253.8	197.4
J	157.9	146.9	188.1	143.7	146.0	131.2	162.8	133.7	164.0	255.3	176.9
A	158.9	143.7	186.8	141.1	146.1	132.1	162.0	134.2	165.2	257.6	188.3
S	158.9	137.2	176.0	139.8	142.4	131.5	161.5	133.6	165.5	256.8	196.0
O	157.7	130.9	165.3	141.0	138.0	129.7	160.9	132.5	165.6	257.6	194.1
N	155.7	121.9	153.7	138.3	135.4	127.0	159.7	131.2	162.6	256.0	191.8
D	152.3	111.5	142.0	134.1	127.2	122.8	158.0	131.4	159.9	250.3	185.8
1982 J	148.9	107.3	137.6	128.5	123.7	120.6	154.7	126.8	155.4	245.4	181.1
F	148.3	112.6	136.1	127.7	122.1	119.7	154.1	126.3	154.7	243.7	180.3
M	147.9	116.2	138.7	126.5	121.3	118.7	154.0	125.8	155.2	242.8	180.6
A	147.5	118.1	140.6	127.8	123.5	118.0	153.6	126.0	156.0	238.7	182.1
M	149.3	126.2	158.4	128.4	134.8	120.0	155.0	128.0	158.7	241.7	180.0
J	150.5	134.2	174.4	133.2	139.2	121.7	155.4	128.9	158.8	244.5	178.0
J	148.4	131.7	178.7	133.7	137.4	118.8	153.5	126.9	157.1	243.2	175.8
A	147.5	128.9	181.7	133.1	134.2	119.3	152.7	125.6	156.4	242.2	171.1
S	145.8	125.0	174.0	132.7	129.9	117.8	150.9	124.1	152.9	236.3	173.3
O	142.9	116.2	161.4	130.0	126.6	116.0	148.4	121.3	152.1	232.3	166.8
N	140.8	110.9	151.8	127.5	120.7	114.0	146.3	118.9	149.3	229.7	166.9
D	137.7	102.3	143.9	123.0	113.8	110.8	144.5	116.6	144.3	224.1	162.0
1983 J	135.9	101.2	139.6	120.7	112.0	110.1	142.8	115.4	140.5	218.4	160.3
F	136.4	101.1	132.8	120.3	111.6	110.2	143.7	115.5	141.9	217.7	161.1
M	136.4	98.5	136.6	120.5	111.1	110.1	143.8	116.3	144.2	215.4	162.2
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1981 A	155.9	132.9	162.7	140.0	139.8	129.5	160.2	131.3	159.4	246.0	189.6
M	156.4	133.4	157.2	139.6	138.1	129.3	160.5	131.5	160.6	248.1	192.6
J	156.9	133.9	160.7	140.0	138.8	129.2	160.9	131.4	161.2	248.5	194.7
J	155.2	133.8	169.7	138.7	137.4	129.1	161.0	131.0	158.8	248.8	174.7
A	155.7	131.1	165.1	136.9	137.1	128.9	160.1	131.1	160.5	251.4	185.7
S	156.0	128.0	162.3	136.6	135.7	128.6	159.8	131.1	161.8	252.6	192.6
O	155.7	126.0	158.3	137.9	134.9	127.7	159.4	130.4	162.8	253.9	191.3
N	155.2	124.4	156.9	137.3	134.8	126.8	158.8	131.1	162.4	254.5	190.6
D	154.8	120.5	154.8	137.0	133.3	125.3	159.1	133.8	163.2	255.4	188.9
1982 J	152.9	117.2	153.0	139.0	131.7	124.1	157.8	130.6	160.9	260.3	185.9
F	152.4	121.5	154.9	132.9	131.0	123.3	157.3	130.2	160.8	249.7	185.2
M	151.3	127.0	157.0	131.4	130.7	121.8	156.9	129.0	160.4	248.0	182.7
A	149.8	125.4	150.0	130.7	130.2	120.1	155.5	128.2	159.8	244.4	183.2
M	148.0	125.1	151.8	127.7	131.1	118.9	154.0	126.4	157.0	241.0	179.0
J	146.7	123.5	160.3	129.0	130.3	117.9	152.1	125.3	153.4	239.5	175.5
J	145.9	120.1	161.1	129.1	129.4	117.0	151.8	124.3	152.1	237.0	173.8
A	144.6	117.9	160.4	129.3	126.0	116.4	150.9	122.7	152.0	236.4	169.0
S	143.2	116.7	121.4	129.7	123.9	115.3	149.2	121.9	149.6	232.4	170.5
O	141.0	111.7	154.7	127.1	123.8	114.2	147.0	119.3	149.5	229.1	164.3
N	140.4	113.3	155.0	126.6	120.2	113.8	145.6	118.9	149.3	228.4	165.7
D	140.0	110.9	157.1	125.6	119.3	113.1	145.5	118.8	147.3	228.7	164.7
1983 J	139.6	110.5	155.2	125.5	119.3	113.3	145.7	118.9	145.5	223.4	164.5
F	140.0	109.5	151.9	125.2	120.1	113.3	146.5	118.8	147.1	222.4	165.1
M	139.3	106.6	154.6	125.5	119.9	112.9	146.0	119.0	148.4	219.8	163.4

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,[1] by manufacturing industry[2] (1961 = 100), based on the 1960 standard industrial classification

	Non-durable manufacturing[3]								Durable manufacturing							
Year and month	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1981	114.2	127.8	79.0	109.2	105.1	130.6	147.5	140.1	118.4	133.6	138.0	133.4	178.4	164.7	136.6	117.9
1982	110.6	120.2	67.5	91.3	89.9	121.6	150.3	135.5	97.6	107.1	122.3	115.5	157.2	148.1	126.9	100.8
1981 A	111.9	128.1	78.1	112.1	105.8	130.5	140.7	138.9	129.0	134.8	141.5	134.6	180.7	170.4	134.9	117.0
M	118.0	128.3	80.8	112.4	106.2	134.5	153.3	141.8	132.5	137.0	146.0	136.4	180.1	170.1	136.7	122.3
J	123.5	130.4	82.0	113.0	107.1	136.7	153.0	143.4	134.1	137.1	149.8	138.7	183.1	174.4	139.1	125.4
J	124.6	127.7	81.9	109.9	104.3	123.5	156.0	143.4	91.3	135.9	150.5	135.6	180.3	168.6	137.6	124.1
A	126.4	129.9	83.2	110.1	106.8	133.5	155.1	142.8	111.3	139.1	133.5	133.5	180.2	161.8	138.6	124.9
S	120.4	129.2	81.3	109.3	106.9	133.7	151.8	141.3	120.5	138.8	128.8	134.8	178.4	166.6	139.5	123.3
O	113.7	128.8	78.4	107.0	105.4	131.5	148.6	140.7	111.2	136.3	126.6	134.3	177.1	162.8	139.4	121.8
N	109.4	126.2	76.5	104.6	102.2	129.2	148.0	140.3	109.0	128.8	125.4	130.4	173.0	160.7	138.4	115.5
D	103.1	124.6	72.9	100.7	98.9	128.3	146.7	138.4	98.7	117.0	137.6	126.2	169.5	157.0	135.6	110.3
1982 J	101.4	124.5	71.4	95.5	97.2	126.6	146.1	138.3	99.1	112.7	135.2	125.3	175.9	153.5	132.4	102.9
F	103.0	123.0	69.9	92.3	97.2	125.0	145.7	138.5	99.3	113.4	134.6	123.0	178.6	151.8	130.1	101.6
M	104.0	119.5	69.1	92.5	93.8	125.8	152.1	138.2	97.7	112.9	131.9	120.9	176.2	157.4	130.2	100.3
A	108.0	122.7	68.3	91.6	90.7	123.6	152.7	136.6	100.2	110.7	130.4	119.9	170.6	155.2	126.4	102.6
M	115.5	121.0	70.8	91.9	90.8	126.6	158.8	138.3	103.5	108.3	128.2	116.6	166.3	155.2	128.7	105.4
J	119.5	122.4	72.8	92.2	91.0	124.7	160.5	138.5	104.0	106.8	121.9	117.1	161.8	156.5	128.5	106.2
J	120.3	121.1	70.6	89.5	87.9	120.4	156.7	137.1	97.1	102.6	122.4	115.0	153.5	151.7	127.0	102.4
A	121.6	121.5	69.3	91.0	89.0	119.3	154.1	135.9	97.7	104.9	119.4	114.9	147.1	150.6	127.0	104.1
S	117.5	118.9	66.8	91.5	87.8	119.5	147.8	134.5	95.9	105.1	118.4	113.2	144.1	144.6	126.3	102.6
O	110.6	118.3	62.3	90.2	86.8	115.5	145.2	131.7	92.8	103.6	112.8	109.8	139.4	134.4	124.2	99.9
N	105.5	115.9	60.4	88.0	84.6	117.7	143.4	130.5	94.2	103.7	108.0	107.4	138.3	129.5	122.0	94.4
D	99.9	114.1	58.2	89.9	81.7	114.4	140.1	128.4	90.2	100.4	104.8	103.1	134.0	136.5	119.5	87.6
1983 J	98.8	116.5	61.0	90.9	85.1	115.5	139.8	129.3	92.6	101.9	102.1	102.6	133.0	140.2	119.1	85.3
F	98.8	118.1	63.0	92.1	86.4	117.6	139.6	130.1	96.6	103.6	109.8	101.9	132.6	140.4	118.9	86.6
M	100.4	115.4	63.3	91.8	85.9	116.2	137.1	130.2	97.5	105.9	109.8	102.8	130.8	140.2	118.5	90.0

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[1] See footnote 1 and source in Table 10. [2] Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. [3] In addition to those listed, tobacco products; knitting mills; printing, publishing and allied, and miscellaneous manufacturing industries are included in non-durable manufacturing. [4] Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,[1] by industrial division, based on the 1960 standard industrial classification (dollars)

				Manufacturing					Trade			
Year and month	Industrial composite	Forestry	Mining, including milling	Total	Non-durable goods	Durable goods	Construction	Transportation, communication and other utilities	Wholesale	Retail	Finance, insurance and real estate	Service
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1981	355.28	452.87	534.35	383.75	360.23	408.72	521.31	427.47	354.87	219.75	353.71	234.86
1982	390.79	487.46	608.35	424.30	401.18	450.31	558.86	482.25	390.41	234.81	389.94	260.63
1981 A	347.86	458.24	525.19	378.09	354.52	402.47	488.79	416.13	348.90	217.87	351.57	228.76
M	352.66	435.58	523.91	380.67	357.11	405.27	520.32	421.74	352.08	219.36	353.22	231.99
J	356.37	448.45	522.06	383.76	360.02	408.56	528.52	423.15	354.85	222.76	356.31	234.78
J	355.97	416.69	521.37	380.54	357.14	405.78	525.29	422.58	355.99	226.68	361.44	238.98
A	358.92	426.07	530.29	382.28	358.35	408.85	543.78	433.68	354.30	224.22	353.80	239.76
S	365.74	478.76	549.50	392.63	366.87	420.51	562.11	439.97	361.63	222.76	357.21	239.76
O	369.34	495.75	558.12	400.94	373.94	430.08	551.13	446.12	365.33	223.86	355.79	242.64
N	368.47	497.08	570.21	400.78	376.68	426.74	550.18	447.01	366.78	222.02	355.97	243.34
D	362.76	396.41	552.86	394.34	373.56	416.27	512.72	447.69	368.20	225.66	359.36	244.07
1982 J	377.74	482.80	590.91	412.53	389.13	437.44	535.56	459.25	382.29	223.45	377.33	252.68
F	381.93	494.95	600.62	416.40	393.01	441.43	539.30	466.81	385.37	226.28	381.41	252.44
M	384.60	505.60	609.18	418.17	396.60	441.29	546.48	470.27	385.74	228.05	384.59	255.86
A	387.88	499.76	605.28	422.37	398.83	447.66	549.30	478.02	388.54	231.84	384.09	258.52
M	387.42	474.95	596.79	420.25	396.16	447.07	532.67	478.07	390.46	236.14	385.22	259.25
J	390.28	447.53	602.99	424.18	399.20	452.44	547.91	478.99	390.81	238.27	388.11	260.84
J	391.68	449.45	604.71	423.00	398.02	451.59	556.39	484.14	390.11	238.75	387.49	263.73
A	392.45	473.81	606.79	424.38	400.38	452.16	561.77	486.86	389.76	237.42	388.51	263.07
S	396.52	508.27	617.31	428.51	406.13	454.45	589.01	488.09	391.96	237.71	394.05	263.03
O	400.45	516.04	618.08	434.64	409.88	463.68	602.65	493.28	394.77	238.59	397.15	265.94
N	399.81	520.58	626.23	435.86	415.52	459.84	584.88	497.20	396.76	237.54	403.86	264.33
D	398.69	475.72	621.27	431.34	411.29	454.67	560.34	506.01	398.40	243.62	407.48	267.85
1983 J	405.62	535.71	630.33	445.60	423.49	471.45	580.62	507.59	402.27	239.06	411.16	268.79
F	407.55	559.95	622.64	448.84	424.68	476.87	583.44	510.40	402.10	236.34	413.12	268.70
M	410.85	570.09	634.85	453.45	429.33	481.37	588.20	511.95	405.91	240.75	417.23	270.38

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[1] See footnotes and source at bottom of Table 9.

Table 13: Average weekly wages and salaries,[1] by manufacturing industry, based on the 1960 standard industrial classification (dollars)

	Non-durable manufacturing[2]								Durable manufacturing							
Year and month	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1981	349.42	383.67	237.92	311.50	225.92	465.11	562.89	425.88	379.94	296.58	463.82	394.21	409.67	438.42	376.51	418.81
1982	387.10	422.12	253.77	343.61	240.78	507.64	657.35	475.01	425.57	314.68	520.28	429.22	536.73	476.26	418.82	457.21
1981 A	342.99	383.07	235.49	309.81	221.47	458.47	564.47	417.04	377.21	290.75	452.68	393.20	401.28	435.16	366.70	405.17
M	344.15	384.17	238.34	308.70	223.74	465.77	552.41	420.51	377.69	293.75	450.76	394.79	404.85	439.70	370.86	417.49
J	347.93	380.24	240.71	310.05	223.14	470.81	559.37	427.10	376.24	299.14	451.64	394.72	409.87	445.57	375.25	425.07
J	346.90	361.70	238.31	309.75	223.81	462.93	554.72	428.77	362.23	298.57	452.11	392.57	408.98	435.57	374.02	424.21
A	346.64	382.78	241.00	311.31	233.37	449.95	553.64	428.24	363.21	302.37	471.07	395.26	407.86	436.49	380.52	431.51
S	348.29	399.84	243.12	317.33	232.99	481.68	558.94	436.30	401.81	304.24	490.02	405.77	420.68	441.35	384.80	437.72
O	358.71	400.89	243.32	320.29	233.58	489.11	591.24	443.35	406.83	304.89	505.65	409.70	427.18	460.08	393.54	438.06
N	366.68	406.43	244.26	319.15	232.33	487.19	582.50	445.17	405.77	302.47	501.96	409.87	428.13	445.09	395.62	436.22
D	366.57	374.15	232.17	318.34	220.98	483.05	589.72	445.22	347.89	292.60	489.75	393.21	419.57	448.55	389.72	426.32
1982 J	381.96	412.71	249.67	328.59	240.76	495.57	617.14	455.51	421.21	305.61	508.48	416.58	440.51	458.07	400.12	438.99
F	383.39	412.69	254.34	334.55	240.74	499.93	639.79	461.01	422.41	311.45	512.90	422.95	443.85	459.09	406.52	443.95
M	388.62	417.26	253.01	333.22	237.56	495.77	650.23	465.25	415.11	310.24	513.40	427.77	442.30	467.35	395.29	443.31
A	387.34	418.47	254.07	338.19	235.55	498.87	673.48	469.14	419.14	308.95	511.05	429.98	451.13	475.18	414.58	452.61
M	384.97	413.29	252.26	332.81	233.80	492.08	656.74	470.87	410.86	308.09	519.03	420.26	441.64	481.50	414.29	455.53
J	385.82	421.83	253.74	342.18	241.01	496.81	647.12	476.58	412.91	312.51	530.38	430.01	449.75	483.55	417.17	462.38
J	379.48	421.83	249.51	341.72	238.76	508.94	646.45	471.46	418.42	317.54	525.77	426.31	437.70	485.05	417.48	463.03
A	381.01	420.67	252.58	355.16	245.19	509.20	650.90	474.79	422.96	310.50	528.40	432.09	445.38	474.16	423.40	466.13
S	382.03	443.11	258.50	344.56	243.84	527.04	670.49	484.78	440.89	322.75	522.79	437.02	448.13	464.24	434.89	468.30
O	389.31	430.54	254.97	356.45	246.16	527.82	676.67	488.00	440.82	326.12	541.45	439.46	456.93	490.43	434.18	469.98
N	399.21	427.70	258.50	359.71	246.58	530.63	678.13	492.36	448.79	326.78	525.70	442.43	456.97	479.21	435.39	467.02
D	402.04	425.35	254.05	356.16	239.45	509.01	681.10	490.33	433.31	315.66	503.95	425.76	453.02	497.30	432.58	455.30
1983 J	411.35	455.24	264.30	362.22	255.45	534.59	695.12	500.94	458.62	324.79	546.57	446.60	460.09	500.04	445.31	469.87
F	413.34	441.65	267.03	368.78	259.51	527.50	689.94	501.79	463.73	330.42	540.75	446.20	469.11	513.35	449.58	476.50
M	415.28	457.97	269.34	375.55	254.59	541.49	699.20	507.56	465.07	330.11	549.84	453.83	472.02	519.64	450.46	479.03

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below [2] In addition to those listed, tobacco products, knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,[1] by province (dollars)

Year and month	Canada[2]	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1981	355.28	328.08	250.13	296.35	313.37	351.57	347.92	314.26	336.78	390.40	407.03
1982	390.79	361.82	278.53	329.12	342.14	386.11	381.88	346.49	373.80	435.47	445.43
1981 A	347.86	319.29	243.95	292.92	307.20	343.14	342.16	306.05	330.84	377.11	399.63
M	352.66	325.58	241.11	295.77	308.52	348.89	344.94	311.50	336.69	388.80	404.96
J	356.37	325.69	244.79	295.95	305.89	352.23	348.68	317.91	338.75	394.06	410.57
J	355.97	329.42	252.43	298.32	313.39	351.47	349.29	318.32	343.47	392.74	407.30
A	358.92	325.58	251.65	296.71	312.93	355.79	352.36	322.10	346.26	396.04	404.99
S	365.74	332.61	251.82	298.30	320.65	361.44	357.50	320.89	345.66	402.43	424.25
O	369.34	342.85	259.09	304.40	325.46	364.57	361.16	323.75	346.97	404.30	428.88
N	368.47	341.39	265.65	305.06	324.73	364.94	359.75	321.71	346.11	403.24	427.30
D	362.76	341.67	267.90	303.75	319.15	360.94	355.54	320.63	347.43	399.01	405.44
1982 J	377.44	353.84	270.50	320.55	335.32	374.27	370.02	329.64	352.92	412.99	431.31
F	381.93	355.55	272.20	322.87	338.51	380.87	373.68	334.87	360.08	424.28	431.50
M	384.60	366.34	280.05	326.54	341.95	379.85	375.53	337.45	363.80	427.19	437.62
A	387.88	360.55	276.44	323.27	341.24	382.79	380.01	338.56	370.73	429.76	441.02
M	387.42	355.59	270.71	327.89	333.90	382.36	379.39	341.81	368.06	428.20	443.90
J	390.28	353.55	276.20	330.04	332.43	384.74	382.58	349.84	372.66	433.30	445.79
J	391.68	356.84	279.03	331.55	336.04	382.73	384.14	352.60	378.42	437.61	448.38
A	392.45	356.48	277.78	330.03	337.41	384.72	383.75	353.40	384.64	443.66	446.29
S	396.52	362.77	278.26	332.20	340.70	392.67	385.33	352.33	379.12	448.66	454.70
O	400.45	370.66	281.03	332.34	349.70	395.70	390.40	357.45	387.20	449.24	458.18
N	399.81	377.75	285.47	335.64	359.93	396.37	388.56	354.42	385.98	445.61	457.97
D	398.69	371.95	294.69	336.51	358.56	396.26	389.11	355.48	382.03	445.13	448.49
1983 J	405.62	376.92	297.52	343.01	369.57	397.44	396.26	358.20	384.98	455.89	465.70
F	407.55	368.95	293.13	335.95	371.90	400.73	399.31	359.78	385.40	457.16	464.11
M	410.85	380.80	295.04	340.13	371.20	401.94	402.70	365.65	390.20	459.07	471.35

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[1] See footnote 1 in Table 13. [2] Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,[1] based on the 1960 standard industrial classification (dollars per hour)

Year and month	Mining, including milling	Manufacturing													
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A	Unadj.	S.A.	Unadj.	S.A.								
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528
1981	12.23	9.17		8.57		9.74		8.63	9.34	5.86	7.06	5.76	9.63	7.01	11.20
1982	13.92	10.25		9.59		10.91		9.58	10.43	6.27	7.82	6.24	10.93	7.74	12.40
1981 A	11.93	8.98	8.95	8.38	8.35	9.53	9.53	8.47	9.16	5.83	7.00	5.65	9.46	6.81	10.76
M	11.99	9.09	9.05	8.50	8.46	9.63	9.61	8.42	9.29	5.84	7.00	5.71	9.53	6.92	11.19
J	12.03	9.15	9.14	8.54	8.53	9.71	9.69	8.49	9.23	5.86	7.03	5.71	9.47	6.95	11.30
J	12.07	9.08	9.13	8.50	8.53	9.64	9.68	8.64	9.15	5.91	7.08	5.72	8.32	7.00	11.02
A	12.19	9.17	9.27	8.59	8.69	9.76	9.81	8.61	9.29	5.92	7.09	5.87	9.31	7.11	11.34
S	12.63	9.42	9.40	8.78	8.81	10.05	9.96	8.74	9.62	5.95	7.20	5.91	10.20	7.15	11.66
O	12.82	9.55	9.50	8.90	8.91	10.17	10.08	8.93	9.66	5.94	7.24	5.93	10.29	7.22	11.76
N	13.01	9.59	9.59	8.96	8.98	10.20	10.19	9.01	9.82	5.99	7.20	5.93	10.43	7.31	11.77
D	12.96	9.68	9.71	9.09	9.07	10.25	10.34	9.19	9.76	6.02	7.30	5.97	10.11	7.41	11.82
1982 J	13.49	9.86	9.86	9.22	9.20	10.48	10.51	9.41	10.03	6.12	7.35	6.12	10.71	7.48	11.88
F	13.61	9.91	9.89	9.26	9.23	10.54	10.56	9.40	10.05	6.17	7.48	6.12	10.69	7.56	11.93
M	13.74	10.02	9.99	9.39	9.35	10.63	10.64	9.50	10.25	6.15	7.62	6.11	10.55	7.58	11.98
A	13.81	10.12	10.09	9.48	9.44	10.75	10.75	9.49	10.20	6.28	7.73	6.14	10.67	7.66	12.09
M	13.86	10.16	10.12	9.50	9.46	10.81	10.79	9.41	10.27	6.27	7.86	6.27	10.64	7.78	12.08
J	13.83	10.22	10.21	9.52	9.51	10.93	10.91	9.47	10.30	6.27	7.95	6.31	10.71	7.85	12.14
J	14.02	10.29	10.35	9.58	9.62	11.01	11.05	9.45	10.50	6.22	7.94	6.20	10.79	7.85	12.50
A	14.23	10.31	10.43	9.61	9.73	11.06	11.12	9.47	10.45	6.24	8.08	6.29	11.00	7.76	12.67
S	14.01	10.40	10.38	9.74	9.77	11.09	10.99	9.50	10.79	6.36	7.80	6.31	11.30	7.79	12.83
O	13.89	10.50	10.45	9.84	9.84	11.18	11.08	9.76	10.61	6.36	7.94	6.33	11.26	7.83	12.87
N	14.28	10.55	10.55	9.96	9.98	11.18	11.17	9.94	10.77	6.39	7.96	6.29	11.39	7.84	12.95
D	14.32	10.62	10.65	10.03	10.01	11.22	11.32	10.12	10.89	6.40	8.14	6.34	11.44	7.86	12.85
1983 J	14.35	10.71	10.71	10.08	10.05	11.36	11.39	10.12	10.97	6.47	8.10	6.43	11.57	7.89	13.06
F	14.28	10.70	10.68	10.09	10.06	11.48	11.48	10.18	10.75	6.54	8.29	6.45	11.56	7.93	13.04
M	14.48	10.83	10.79	10.19	10.13	11.39	11.38	10.28	11.02	6.55	8.40	6.48	11.58	7.86	13.08

Year and month	Manufacturing												Other industries			
	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1981	9.97	10.94	9.58	9.89	10.39	8.19	10.02	12.52	9.53	13.70	14.04	13.02	10.42	8.70	5.25	4.89
1982	11.03	12.61	10.66	10.79	11.49	9.17	11.10	14.50	10.63	14.83	15.15	14.24	11.88	9.84	5.77	5.36
1981 A	9.83	10.55	9.49	9.67	10.24	7.97	9.64	12.30	9.33	13.15	13.42	12.49	10.08	8.36	5.17	4.80
M	9.87	10.63	9.60	9.78	10.33	8.04	9.90	12.80	9.49	13.62	14.11	12.66	10.03	8.59	5.26	4.87
J	9.88	10.79	9.60	9.87	10.45	8.16	10.04	12.43	9.57	13.65	14.31	12.53	10.20	8.59	5.24	4.89
J	9.94	10.87	9.61	9.93	10.35	8.22	10.20	12.45	9.62	13.54	14.07	12.63	10.25	8.78	5.33	4.89
A	10.05	11.16	9.63	10.00	10.39	8.31	10.41	12.46	9.63	13.86	14.31	13.14	10.66	8.82	5.34	4.88
S	10.23	11.45	9.85	10.25	10.69	8.41	10.44	12.63	9.77	14.31	14.68	13.65	10.94	9.07	5.38	4.98
O	10.29	11.63	9.93	10.34	10.85	8.48	10.54	13.09	9.91	14.33	14.59	13.83	11.00	9.12	5.39	5.06
N	10.32	11.64	9.96	10.30	10.80	8.60	10.52	12.84	9.89	14.47	14.58	14.23	10.91	9.21	5.45	5.08
D	10.29	11.84	9.84	10.20	10.87	8.62	10.43	13.02	10.03	14.14	14.23	13.90	10.93	9.23	5.50	5.13
1982 J	10.44	12.01	10.28	10.42	10.98	8.71	10.56	13.37	10.11	14.63	14.76	14.27	11.31	9.59	5.59	5.17
F	10.56	12.06	10.31	10.55	10.98	8.85	10.71	14.16	10.19	14.54	14.74	14.01	11.36	9.68	5.50	5.15
M	10.87	12.11	10.46	10.60	11.23	8.84	10.79	14.50	10.35	14.59	14.70	14.31	11.57	9.67	5.63	5.22
A	10.92	12.26	10.59	10.71	11.33	8.96	10.97	15.05	10.48	14.64	14.77	14.34	11.61	9.88	5.64	5.27
M	10.96	12.39	10.42	10.67	11.46	9.17	11.02	14.56	10.62	14.33	14.70	13.68	11.63	9.92	5.73	5.33
J	11.07	12.63	10.67	10.79	11.58	9.13	11.15	14.43	10.69	14.51	14.90	13.89	11.73	9.80	5.81	5.36
J	11.17	12.77	10.75	10.78	11.66	9.21	11.27	14.40	10.73	14.51	14.94	13.86	12.06	9.75	5.84	5.36
A	11.26	12.93	10.86	10.85	11.62	9.26	11.34	14.31	10.80	14.51	14.89	13.98	12.20	9.78	5.88	5.37
S	11.28	12.79	10.91	11.00	11.59	9.46	11.35	14.73	10.73	15.17	15.73	14.27	12.12	9.87	5.85	5.49
O	11.39	13.12	10.96	11.09	11.70	9.47	11.37	14.82	10.86	15.50	16.06	14.48	12.21	9.91	5.90	5.49
N	11.24	13.09	10.95	11.04	11.79	9.47	11.33	14.86	10.90	15.56	15.88	14.87	12.45	10.05	5.90	5.52
D	11.21	13.19	10.81	11.01	11.93	9.45	11.36	14.84	11.06	15.51	15.77	14.86	12.32	10.13	5.98	5.53
1983 J	11.49	13.20	11.08	11.25	11.96	9.66	11.44	15.03	11.06	15.83	15.92	15.55	12.44	10.41	6.14	5.59
F	11.61	13.04	11.01	11.38	12.05	9.69	11.52	15.27	11.06	15.96	16.05	15.75	12.44	10.50	5.95	5.52
M	11.86	13.16	11.21	11.14	12.14	9.83	11.52	15.30	11.21	15.95	16.06	15.69	12.48	10.51	6.18	5.57

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[1] See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 16: Average weekly hours,[1] based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing: Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A	Unadj.	S.A	Unadj.	S.A								
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584
1981	40.4	38.5		37.8		39.3		37.4	39.2	37.1	39.0	35.4	37.10	39.20	39.40
1982	39.6	37.7		37.0		38.4		36.9	38.0	36.3	38.0	34.3	36.80	37.00	38.30
1981 A	40.5	38.9	38.8	38.0	37.9	39.7	39.6	37.2	40.3	37.1	39.6	35.2	37.8	39.5	40.4
M	40.6	38.9	38.9	38.1	38.0	39.7	39.6	37.9	39.9	37.4	39.3	35.5	37.7	39.5	39.6
J	40.1	38.9	38.8	38.1	38.0	39.6	39.6	38.0	39.6	37.5	39.2	35.3	37.6	40.0	39.8
J	39.5	38.4	38.7	37.4	37.8	39.3	39.7	37.2	36.5	37.1	38.6	35.3	39.0	39.5	39.4
A	39.8	38.2	38.5	37.4	37.5	39.0	39.3	37.4	39.2	37.5	38.8	36.1	35.8	39.8	37.0
S	40.5	38.2	38.5	37.7	37.5	39.0	39.3	36.6	40.3	37.4	39.1	35.8	37.4	39.7	39.4
O	40.6	38.9	38.5	38.0	37.7	39.8	39.2	37.1	39.9	37.5	39.2	35.8	37.3	39.2	39.6
N	40.8	38.4	38.1	37.8	37.6	39.1	38.7	37.6	39.9	37.1	38.5	35.3	36.7	38.0	39.4
D	38.5	36.8	37.8	36.4	37.3	37.3	38.6	36.5	35.0	34.3	37.5	32.6	30.4	35.2	38.6
1982 J	40.8	38.2	38.1	37.5	37.3	38.9	38.8	37.1	38.7	36.7	38.4	35.1	37.2	37.0	39.5
F	40.8	38.3	38.2	37.7	37.5	39.0	38.9	37.3	39.3	37.0	38.4	35.1	37.4	37.4	39.4
M	41.3	38.1	37.9	37.5	37.3	38.6	38.4	37.5	38.6	36.8	37.5	34.3	37.0	37.0	38.0
A	40.3	38.0	37.9	37.3	37.2	38.8	38.7	37.3	38.9	36.0	37.6	33.8	37.0	36.4	38.8
M	39.5	37.6	37.6	36.8	36.7	38.4	38.3	37.4	37.7	36.3	36.2	33.0	36.4	35.7	38.0
J	39.6	37.8	37.7	37.1	37.0	38.5	38.5	37.4	38.4	36.6	37.3	33.7	36.3	36.1	38.2
J	39.1	37.3	37.6	36.6	37.0	38.1	38.6	36.5	37.6	36.1	37.0	34 1	36.3	36.7	38.1
A	38.4	37.3	37.6	36.8	36.9	38.0	38.3	36.7	37.4	36.4	38.5	34.8	36.2	36.4	37.5
S	39.2	37.5	37.2	36.9	36.8	38.1	37.7	36.5	39.0	36.6	37.9	34.6	37.2	37.8	38.7
O	39.1	37.8	37.4	36.9	36.6	38.8	38.2	36.1	37.4	35.9	39.4	34.8	37.2	38.2	38.4
N	39.3	37.6	37.3	37.2	37.0	38.0	37.6	36.7	36.8	36.4	39.5	34.9	38.0	38.3	38.5
D	38.2	36.5	37.5	35.9	36.8	37.2	38.5	35.9	35.7	34.8	38.3	33.1	35.6	36.4	36.3
1983 J	38.6	37.9	37.8	37.3	37.4	38.5	38.4	36.9	39.7	36.2	39.3	35.5	37.9	37.3	38.4
F	37.5	38.3	38.1	37.2	37.0	39.1	38.9	36.7	38.6	36.5	39.5	35.9	38.4	37.8	37.7
M	38.4	38.4	38.2	37.5	37.2	39.4	39.3	36.7	39.3	36.6	40.1	34.9	38.5	38.4	39.0

Year and month	Manufacturing: Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction: Total	Building	Engineering	Other industries: Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1981	34.6	39.4	39.5	39.6	40.0	39.5	40.1	40.8	39.7	38.9	37.6	41.9	41.0	40.3	34.0	25.6
1982	33.6	38.5	38.2	38.2	39.4	38.5	38.6	41.4	39.0	38.1	36.7	41.1	40.9	40.4	33.7	25.0
1981 A	34.9	40.1	39.9	39.6	40.5	39.4	39.9	41.5	40.1	37.5	36.7	40.1	42.9	39.8	34.0	25.6
M	34.4	39.8	39.8	39.7	40.7	39.6	40.8	42.5	40.1	39.2	37.8	42.4	41.6	39.0	34.3	26.1
J	34.4	39.1	39.7	39.6	40.7	39.6	41.3	40.7	40.0	39 7	37.9	43.2	41.8	40.7	34.4	26.0
J	34.2	38.9	39.1	39.3	39.8	38.8	40.3	40.5	39.2	39.6	37.9	42.9	41.4	40.5	34.1	26.8
A	34.5	38.7	39.2	38.9	39.8	39.4	40.4	39.8	39.3	40.4	38.0	45.0	40.5	40.7	34.0	26.6
S	35.2	39.6	39.7	39.5	39.8	39.6	40.9	38.9	39.8	40.5	38.7	44.2	41.8	39.8	34.1	25.5
O	35.1	40.6	39.7	39.9	40.3	40.2	40.4	41.3	40.0	39.4	38.0	42.4	41.5	40.3	34.1	25.3
N	35.1	40.2	39.6	39.9	38.5	39.7	39.9	40.1	39.7	38.9	37.8	41.5	40.4	40.0	33.9	24.9
D	33.9	38.3	37.5	38.7	38.6	38.2	38.8	41.1	38.9	36.3	35.6	38.0	40.5	40.3	33.8	24.7
1982 J	33.8	39.7	38.6	39.6	39.1	39.5	38.4	41.4	39.5	37.1	36.3	39.3	40.6	42.9	33.5	24.2
F	33.8	39.8	39.1	39.3	39.3	39.5	38.4	41.0	39.6	37.5	36.6	40.3	41.2	42.3	33.9	24.6
M	34.6	39.6	39.0	38.6	39.4	37.9	37.8	40.6	39.5	38.0	37.0	40.9	39.2	41.5	34.1	24.7
A	34.3	38.7	38.6	39.2	40.1	38.7	38.7	42.7	39.3	37.9	36.9	40.7	42.0	40.2	34.6	24.8
M	33.7	39.0	37.8	38.1	40.2	37.9	38.9	41.4	38.8	37.0	35.1	41.0	40.0	39.4	34.7	25.1
J	33.8	39.3	38.2	38.5	40.1	37.9	39.2	40.5	39.5	37.9	35.9	41.5	40.7	39.7	34.3	25.2
J	33.6	38.5	37.4	36.8	40.1	37.7	38.7	40.1	38.0	38.6	36.7	41.9	40.6	39.6	34.0	26.0
A	33.8	38.2	37.8	37.5	38.9	38.3	39.0	40.2	38.1	39.1	36.8	42.9	40.6	40.2	33.9	25.8
S	32.8	38.1	38.3	37.4	37.5	39.3	39.2	42.8	38.9	39.6	37.5	43.6	40.5	39.6	33.0	25.4
O	33.1	38.9	38.2	38.1	40.1	38.9	39.4	42.9	39.0	39.9	38.5	42.8	41.3	39.5	32.9	25.2
N	33.3	37.2	38.4	37.8	38.1	38.5	38.7	41.7	39.2	38.2	37.5	39.9	40.1	39.4	32.7	24.5
D	32.7	34.7	36.8	37.2	39.8	37.9	36.8	41.6	38.3	36.2	35.6	37.9	43.9	40.0	32.4	24.5
1983 J	32.5	38.8	38.2	37.5	39.5	38.8	38.0	41.5	39.0	37.5	36.8	39.5	41.0	40.9	30.7	23.8
F	33.4	39.0	38.3	38.4	40.7	39.0	38.7	41.6	39.3	37.4	36.9	38.7	41.4	41.1	32.0	23.9
M	33.6	39.3	38.8	38.6	41.0	39.0	38.9	41.2	39.6	37.3	36.5	39.2	40.9	40.7	31.4	24.5

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[1] Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Section 5 · Prices

58 1. Industry Selling Price Indexes, Selected Industries
63 2. Consumer Price Indexes
64 3. Construction Price Indexes
65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

		Food and beverage industries										
Year and month	Industry selling price index: manufacturing	Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601	508701	509101
1981	272.4	279.4	256.1	272.8	326.3	261.2	286.6	330.7	262.6	336.2	304.1	358.3
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1981 J	274.3	281.7	263.0	276.1	318.8	262.0	285.9	332.5	265.5	337.8	304.3	365.2
A	276.2	282.8	264.8	282.0	317.6	266.9	291.3	321.9	264.7	337.8	305.0	365.2
S	276.9	281.8	264.3	283.9	316.8	269.3	294.0	321.1	257.7	342.9	305.1	365.7
O	279.3	283.0	262.2	285.1	318.0	271.7	295.1	319.4	252.6	342.9	309.2	365.6
N	278.8	282.2	255.4	286.8	322.3	277.1	297.0	322.7	248.1	342.8	313.3	366.3
D	280.0	282.2	251.1	287.9	326.1	278.9	299.0	326.0	245.8	343.2	313.2	366.2
1982 J	281.9	283.6	246.4	283.0	329.6	279.7	303.9	327.2	249.4	354.1	314.7	369.6
F	283.5	286.8	252.8	284.1	338.4	281.4	309.0	324.3	249.9	355.7	315.3	368.4
M	284.8	287.6	255.7	277.1	341.4	285.1	309.4	329.0	248.2	355.5	317.2	368.6
A	287.7	293.4	269.2	271.7	344.2	291.3	310.9	317.6	248.6	361.2	323.4	369.1
M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	283.0	328.5	298.1	317.9	324.3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333.4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.1	326.3	324.4	242.7	383.7	337.3	365.4
F	293.5	301.3	274.4	274.7	356.4	305.5	328.3	326.3	245.7	391.4	337.3	362.9
M	295.2	301.1	272.4	274.4	358.9	307.9	328.7	327.5	245.7	391.4	338.7	363.2
A	297.1	303.0	276.8	271.5	357.1	308.4	329.4	325.7	253.0	391.2	338.8	363.3
M	298.4	304.0	273.8	272.8	342.0	306.9	329.2	333.9	260.8	391.2	343.0	381.9
J	299.9	304.3	272.9	274.2	340.1	306.6	329.5	332.4	258.0	391.2	343.6	386.9

	Food and beverage industries (concl.)								Rubber and plastic products industries				
Year and month	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube Industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1981	347.6	233.6	270.3	316.6	178.0	299.5	241.8	206.5	224.0	209.7	259.1	245.4	222.6
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1981 J	350.1	241.4	269.9	317.9	176.1	308.5	247.1	202.5	223.6	207.2	257.2	246.3	223.6
A	338.4	235.7	270.1	317.9	178.0	308.3	247.1	202.8	227.3	211.8	259.1	249.3	227.0
S	279.4	228.7	270.0	323.9	183.2	306.8	253.4	205.4	228.5	213.1	268.1	251.5	226.7
O	286.3	220.2	273.0	327.1	189.0	322.7	253.4	220.1	232.2	219.2	269.0	257.6	227.6
N	284.7	216.7	273.2	327.0	187.7	322.2	254.4	223.6	233.7	221.8	269.0	258.2	228.5
D	300.8	210.0	274.1	327.1	188.3	322.2	254.9	223.6	234.0	221.8	269.0	260.4	228.2
1982 J	301.6	215.5	277.5	329.7	188.5	331.2	254.3	224.1	236.9	224.1	274.3	265.0	230.7
F	309.7	215.2	277.7	329.7	190.5	332.5	254.3	224.1	238.8	224.7	274.3	271.1	231.8
M	285.5	212.6	278.8	336.8	190.5	332.5	254.3	224.3	240.5	224.7	278.7	273.7	234.1
A	282.3	221.1	278.3	350.1	198.8	355.7	274.4	224.0	240.8	225.2	279.8	274.0	234.1
M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	279.8	359.7	203.4	384.3	285.8	239.3	241.1	224.7	285.0	278.7	232.7
F	247.1	208.4	281.1	359.5	201.3	383.6	285.8	239.3	241.6	225.1	286.0	279.0	233.2
M	242.6	203.7	281.0	360.6	201.3	383.5	286.8	239.3	244.1	227.6	288.2	279.6	236.7
A	241.0	214.1	281.3	364.0	202.2	384.0	296.7	250.4	245.0	229.2	291.7	280.2	236.9
M	283.4	215.6	281.8	363.9	201.8	383.6	293.7	254.3	245.9	229.2	291.7	283.2	237.7
J	310.0	207.7	281.7	364.1	202.9	383.7	294.5	254.3	246.2	229.1	291.7	283.4	238.4

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

	Leather industries					Textile industries						
Year and month	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Thrawsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1981	262.1	326.7	247.5	324.3	216.8	228.1	287.3	250.8	207.7	178.8	184.0	264.3
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1981 J	262.3	323.6	248.1	326.3	218.0	231.2	291.1	250.8	210.4	182.0	188.9	271.2
A	262.6	322.5	248.4	326.3	219.2	232.5	291.3	254.2	212.0	182.1	191.2	271.2
S	262.8	315.4	250.1	327.9	219.2	232.9	291.3	254.5	212.9	183.4	190.3	271.2
O	263.7	318.1	250.9	328.0	219.2	234.2	292.2	257.4	215.2	185.0	190.3	271.2
N	265.9	321.0	253.9	328.9	219.2	234.4	292.2	259.2	213.8	186.0	190.3	271.2
D	266.5	320.0	254.7	328.9	219.2	233.9	289.8	261.2	213.6	184.9	190.7	277.1
1982 J	271.0	324.3	256.6	340.9	229.6	234.2	287.3	261.6	213.3	185.7	190.7	297.6
F	270.8	321.3	256.6	335.1	231.2	235.0	286.9	261.3	213.6	186.6	190.7	297.6
M	270.8	316.2	258.1	334.9	231.3	235.0	286.9	261.5	213.1	186.6	190.6	297.6
A	271.0	321.9	257.4	330.6	231.3	235.3	286.5	261.0	216.0	186.7	190.6	297.6
M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215.6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214.6	190.6	189.7	302.1
1983 J	274.4	325.6	258.9	330.5	241.3	237.8	292.0	265.5	213.5	189.5	191.2	307.7
F	273.9	323.6	259.1	330.5	239.8	237.3	292.1	265.5	212.4	189.2	191.2	307.7
M	273.7	323.6	259.1	328.0	239.8	237.9	292.1	264.9	213.5	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	238.5	292.9	264.9	215.6	190.9	191.4	307.7
M	277.0	339.0	260.6	327.0	239.8	238.7	293.0	265.4	216.1	191.4	191.4	307.7
J	278.0	343.2	260.7	332.5	239.8	239.0	293.0	265.6	215.8	192.2	192.0	307.7

	Knitting mills				Clothing industries		Wood industries				
Year and month	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1981	181.3	159.9	155.8	215.2	238.4	204.2	245.4	300.6	229.8	266.4	269.0
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284.4
1981 J	183.5	164.4	156.1	217.8	240.1	204.8	258.9	317.8	245.3	286.5	272.1
A	184.4	164.4	157.9	218.4	240.7	204.8	252.0	312.5	233.5	286.3	274.4
S	184.3	163.9	157.9	218.6	242.5	210.6	242.1	304.2	221.2	269.7	276.0
O	185.2	163.9	158.2	220.4	242.6	210.6	234.5	300.4	213.4	249.7	275.8
N	185.4	163.9	158.7	220.4	244.4	210.9	232.1	288.2	210.8	247.7	275.0
D	185.3	164.2	159.0	219.8	246.3	210.9	236.6	285.0	217.3	250.1	277.9
1982 J	188.5	168.9	159.4	224.7	251.2	213.5	235.1	288.2	214.3	247.5	279.9
F	188.7	169.8	159.3	224.8	251.9	213.5	234.1	290.0	214.3	239.4	279.8
M	189.8	169.8	159.2	227.5	253.6	213.5	235.8	287.9	216.2	239.4	283.2
A	190.4	169.8	159.2	228.9	253.8	213.5	238.4	289.3	219.5	242.8	283.1
M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284.9
J	191.4	171.9	159.5	229.9	254.6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243.5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239.7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192.4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.7	180.7	154.1	235.6	263.2	233.8	251.8	296.6	239.3	244.2	288.0
F	194.3	182.2	154.3	235.8	263.5	233.8	254.0	305.5	241.4	245.7	290.4
M	194.8	182.2	155.2	236.3	264.0	233.8	257.4	312.6	245.0	251.3	291.8
A	194.8	182.2	154.6	236.8	264.1	233.8	261.1	321.8	248.8	253.6	297.5
M	195.5	182.2	156.0	237.5	264.1	233.8	277.6	342.6	273.4	258.6	298.4
J	195.5	182.2	156.0	237.5	264.5	233.8	286.3	351.8	283.2	272.5	301.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1981	315.4	279.8	248.3	227.9	258.6	258.7	234.9	266.5	306.1	329.5	347.6	235.5
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1981 J	315.6	284.1	252.5	227.0	261.2	262.3	234.0	269.1	306.0	328.3	359.7	234.9
A	322.4	284.1	256.3	229.7	262.6	264.8	234.3	269.2	313.6	337.9	359.7	240.9
S	321.5	284.2	256.4	229.7	263.9	265.6	240.1	269.8	312.1	335.3	365.0	241.9
O	321.5	286.7	255.8	231.8	265.9	267.0	242.9	272.3	316.1	339.5	365.8	243.7
N	321.1	286.7	249.6	231.8	267.9	266.9	248.2	276.1	315.2	337.3	364.5	246.1
D	320.7	286.7	250.8	231.8	269.7	269.1	250.5	277.2	316.5	339.0	360.1	246.1
1982 J	321.9	291.2	250.3	241.5	276.9	277.5	253.0	284.3	317.4	339.8	353.7	247.4
F	321.3	291.2	253.1	244.8	278.5	279.0	256.5	285.5	320.3	342.9	352.3	248.7
M	321.4	291.1	259.9	244.8	278.7	279.2	257.6	285.5	321.5	344.4	350.4	249.5
A	321.5	290.9	264.5	244.8	279.8	279.3	257.6	288.3	319.7	341.5	351.3	250.8
M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	312.0	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.3	314.0	376.3	257.3
M	353.9	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.4	313.8	385.7	258.0
J	360.4	299.9	280.3	260.5	293.8	290.4	268.6	307.4	305.1	314.9	384.7	257 4

Year and month	Paper and allied industries (concl.)			Primary metal industries							
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper convertors	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1981	247.3	247.4	252.7	312.6	290.3	322.1	261.8	365.5	292.6	205.8	325.7
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1981 J	253.4	248.7	252.9	309.9	288.9	318.8	262.1	359.1	296.1	203.1	331.2
A	260.2	248.9	253.9	315.6	289.5	332.2	263.0	369.5	296.1	215.4	337.2
S	260.2	250.6	254.2	317.5	292.4	332.2	263.2	372.4	296.6	208.7	341.1
O	260.2	255.3	260.8	317.2	303.8	336.2	263.2	359.3	297.1	205.6	333.4
N	260.4	261.6	262.6	312.4	304.0	336.2	263.2	346.1	297.1	204.2	325.4
D	260.4	258.1	265.7	314.5	308.9	350.9	265.7	344.7	296.4	200.4	320.3
1982 J	260.6	257.9	269.1	313.4	311.5	358.8	266.7	337.2	295.9	197.1	324.8
F	268.4	258.2	270.7	315.8	311.2	362.5	266.7	343.8	295.9	198.5	323.4
M	269.9	258.5	271.1	310.7	311.2	362.5	266.7	328.9	295.9	194.6	328.1
A	269.9	259.6	271.3	314.2	313.2	362.5	266.7	337.3	295.9	197.0	322.5
M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314 4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.1	316.7	363.3	271.8	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.5	316.5	359.1	271.7	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.7	334.9	270.7	208.5	314.2
A	292.5	269.0	279.1	319.8	316.0	358.0	273.5	352.7	275.1	207.4	317 5
M	292.5	268.5	279.2	322.0	317.1	358.0	273 7	356.1	279.5	212.2	318.3
J	292.5	268.0	279.2	321.7	322.1	358.5	273.7	348.3	279.5	215.7	322.6

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1981	256.0	318.2	253.6	242.4	268.2	236.5	233.1	260.2	253.2	186.6	202.6	228.9
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.5	200.0	211.4	252.3
1981 J	256.9	313.9	253.2	247.9	268.8	236.7	234.2	261.1	254.4	187.6	201.7	230.2
A	256.7	316.5	255.0	237.5	272.2	241.2	236.0	263.5	256.7	188.3	201.8	235.0
S	257.5	316.5	256.3	237.5	269.5	241.3	239.0	264.0	261.0	188.0	202.2	232.2
O	264.3	338.1	264.6	241.9	276.7	242.0	241.6	266.4	263.8	192.8	213.1	234.9
N	265.9	341.2	267.8	242.2	276.9	244.6	243.7	278.0	264.5	192.5	211.8	236.0
D	267.2	343.2	267.6	244.0	280.3	248.9	245.0	280.4	266.3	193.0	211.8	237.0
1982 J	271.7	362.1	270.9	247.9	285.7	255.0	246.8	282.6	268.1	194.4	209.5	243.1
F	273.3	363.2	271.3	248.5	289.3	261.0	248.2	284.4	269.5	197.8	208.3	247.9
M	273.5	363.0	271.2	248.4	289.8	262.1	250.7	286.3	271.8	197.9	208.3	248.0
A	277.2	363.0	278.1	249.1	292.1	265.8	251.8	286.9	273.4	198.8	207.2	249.8
M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	260.0	306.4	281.7	204.0	217.0	256.7
1983 J	280.5	347.9	282.7	246.6	301.7	277.2	261.0	306.3	283.1	205.0	216.6	256.4
F	280.1	336.3	283.0	246.8	301.8	278.3	261.1	306.9	283.1	205.4	217.0	256.7
M	280.4	336.3	283.0	246.8	304.3	278.3	261.6	309.4	283.4	205.4	217.0	256.8
A	281.9	336.3	286.5	246.2	308.1	278.6	262.4	310.4	284.2	205.5	216.9	257.8
M	282.4	336.3	286.6	246.2	309.7	280.2	262.6	310.3	284.3	210.4	217.9	257.6
J	283.7	332.5	286.6	254.5	308.9	281.2	262.4	310.6	283.8	210.4	218.2	258.1

Year and month	Electrical products industries									Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1981	203.7	167.5	205.2	275.4	128.5	232.0	239.7	267.1	233.2	270.7	243.0	251.9
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1981 J	204.6	168.4	209.1	277.8	127.8	228.5	244.3	268.6	234.8	273.0	244.4	256.7
A	205.5	168.5	210.3	278.1	129.4	231.4	242.2	268.6	236.0	273.9	245.8	256.9
S	207.6	168.4	210.5	282.0	130.8	241.9	242.6	269.8	236.0	275.1	245.6	256.7
O	208.3	168.6	211.5	285.9	131.2	240.7	245.7	271.3	239.1	277.6	247.0	265.3
N	209.4	171.3	211.5	287.3	131.2	243.8	245.1	271.0	239.5	277.6	246.8	272.9
D	210.6	174.4	215.6	287.3	131.2	244.7	243.9	273.9	244.3	278.5	247.2	272.9
1982 J	212.0	178.9	220.2	288.6	130.1	245.2	247.2	274.8	245.3	295.4	258.1	276.6
F	212.9	178.4	220.8	288.6	130.1	248.7	247.2	277.4	245.8	297.5	261.9	277.5
M	213.0	178.5	221.7	285.0	131.4	249.6	247.9	277.9	243.4	300.2	261.9	270.7
A	216.1	182.7	221.6	289.4	128.3	257.0	252.2	277.9	245.2	301.2	263.7	273.8
M	216.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.6	187.4	238.9	315.6	128.3	260.7	252.1	278.7	262.4	318.9	279.9	287.7
F	222.0	186.0	238.9	316.3	128.3	261.1	255.3	278.9	262.2	320.7	278.2	288.3
M	221.8	186.9	239.1	310.1	128.3	260.2	255.0	279.6	263.5	320.6	278.2	288.8
A	222.3	186.8	239.1	324.1	127.9	260.7	255.4	281.4	261.3	317.7	278.6	286.7
M	223.2	186.6	239.1	323.8	127.9	263.3	257.4	281.4	262.8	319.2	278.6	291.0
J	223.9	186.9	239.1	323.8	127.9	263.0	257.8	281.4	267.7	318.5	278.7	291.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)								Petroleum and coal products industries	
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1981	308.0	282.6	259.4	279.7	223.2	325.1	396.1	341.1	551.7	559.8
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7
1981 J	309.6	278.2	260.6	279.4	227.9	322.7	408.1	349.3	568.4	576.7
A	309.6	279.2	260.2	280.9	228.7	325.0	408.1	349.3	572.8	581.2
S	310.0	285.4	261.5	281.5	229.7	328.4	408.1	349.3	586.2	594.8
O	310.0	288.9	261.0	287.5	229.7	333.4	411.0	349.9	590.0	598.6
N	310.0	279.2	261.6	290.5	229.5	332.0	425.2	349.9	588.1	596.7
D	310.0	278.4	271.2	290.8	229.6	332.6	428.4	351.8	592.6	601.3
1982 J	362.6	277.8	289.0	316.1	247.1	341.0	430.7	352.9	591.1	599.7
F	359.0	287.1	289.3	319.7	247.4	346.1	430.7	362.8	588.8	597.5
M	360.4	283.8	294.2	320.8	247.4	351.6	433.3	388.8	619.9	629.0
A	360.5	295.4	294.5	321.8	247.3	354.3	430.8	388.8	629.2	638.4
M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4
F	376.3	351.8	307.8	342.5	258.6	372.2	495.5	404.0	619.6	628.7
M	376.2	318.4	313.1	341.2	258.6	378.4	495.5	404.0	673.0	682.8
A	376.8	320.7	312.0	339.6	258.7	373.0	509.6	404.0	677.3	687.3
M	376.8	313.4	312.5	337.2	258.7	372.6	511.4	404.0	673.1	682.9
J	376.8	313.4	309.3	336.2	258.8	373.4	511.4	404.0	693.3	

Year and month	Chemical and chemical products industries										Miscellaneous manufacturing industries				
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Typewriter supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1981	286.4	294.6	189.8	283.0	209.9	204.8	304.3	313.9	410.3	195.9	250.1	676.1	202.7	234.6	234.0
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1981 J	289.7	301.7	192.9	283.9	211.6	206.2	307.5	312.6	421.4	194.5	251.1	629.0	201.8	229.7	233.4
A	291.6	304.8	193.2	282.5	212.9	204.6	308.1	318.2	425.2	196.3	251.1	643.3	205.4	239.1	233.4
S	291.5	306.7	193.2	281.4	212.3	201.2	316.0	318.5	425.0	196.3	251.5	672.7	207.3	237.8	233.4
O	297.1	306.9	194.5	306.6	214.5	209.8	323.2	318.0	426.4	196.3	251.5	650.1	210.3	244.6	234.1
N	297.2	300.0	195.0	307.2	216.4	210.8	322.2	319.9	425.1	201.8	251.5	615.4	210.5	245.2	239.2
D	297.8	294.0	195.7	309.0	221.0	214.7	322.2	320.6	424.7	201.8	251.5	617.3	210.2	246.2	239.2
1982 J	302.8	295.0	206.3	309.2	219.6	219.4	329.3	336.4	425.8	207.7	251.5	595.2	215.3	251.9	245.0
F	303.0	293.7	206.3	309.8	221.6	223.7	332.1	335.3	422.9	207.7	264.2	611.4	220.0	253.4	251.2
M	302.3	293.3	206.4	292.1	224.2	223.3	331.3	335.5	424.4	207.9	264.8	558.2	220.2	254.6	251.2
A	305.5	297.9	208.6	285.2	225.3	230.2	329.2	338.5	429.1	207.9	264.8	593.6	220.9	258.2	251.2
M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	313.1	232.6	243.0	334.9	337.4	435.2	210.7	256.7	738.0	220.2	268.6	249.6
F	313.7	304.2	227.9	313.1	229.3	238.7	332.3	336.8	433.6	210.7	256.7	787.8	223.4	270.1	248.1
M	313.1	302.4	228.7	312.3	231.3	240.1	332.3	336.6	432.4	210.6	256.7	686.6	222.3	270.1	249.2
A	313.8	303.5	229.6	301.4	230.8	247.5	330.8	338.5	435.9	211.2	258.6	706.8	222.7	270.1	246.7
M	313.6	304.7	230.0	295.5	229.6	250.3	327.9	339.0	436.5	211.2	258.6	726.8	222.6	270.1	245.9
J	314.1	306.0	230.4	296.3	229.7	245.6	328.2	339.2	438.8	211.2	258.6	695.5	220.3	270.1	244.2

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1981 = 100)

Year and month	All items and main components										Reclassified by goods and services				
			Housing								Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights[1]:	100	21.11	35.37	20.75	8.69	9.55	16.26	3.71	8.61	5.39	57.12	14 61	10.66	31.85	42.88
D	130000	130001	130131	130132	130143	130222	130316	130344	130375	130417	130428	130429	130430	130431	130432
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.8	107.2	112.5	112.2	115.8	105.6	114.1	110.6	108.7	115.5	109.4	105.6	106.6	111.6	112.9
1981 J	100.8	101.8	100.6	100.2	100.7	99.5	100.9	100.7	100.4	101.0	101.2	100.5	99.8	101.8	100.3
A	101.6	102.1	101.6	101.6	101.6	100.6	101.2	101.8	101.0	102.1	101.7	100.8	100.8	102.3	101.4
S	102.3	101.9	102.7	102.5	102.8	101.5	103.0	102.0	101.2	102.7	102.4	101.4	101.6	103.0	102.2
O	103.3	101.8	104.6	104.8	104.7	102.3	103.5	102.2	103.0	104.9	102.9	101.7	102.5	103.5	103.9
N	104.2	101.6	105.0	105.6	104.9	102.9	106.0	103.5	103.7	107.7	103.8	104.2	103.3	103.7	105.0
D	104.7	100.8	105.8	106.6	105.1	102.6	108.1	103.9	103.8	108.2	103.9	104.6	103.0	103.9	105.9
1982 J	105.4	101.7	107.1	107.3	108.5	101.0	108.9	104.3	103.7	108.7	104.1	103.9	101.5	104.9	107.4
F	106.7	103.7	108.1	108.3	109.3	103.4	109.3	105.7	105.0	109.6	105.4	103.9	103.8	106.4	108.6
M	108.0	104.6	109.7	109.1	113.0	104.7	111.3	108.1	105.5	109.7	107.0	104.0	105.2	108.5	109.6
A	108.6	105.2	110.4	109.7	113.7	104.9	112.3	108.7	106.0	110.0	107.4	103.9	105.9	109.0	110.5
M	110.1	107.5	111.2	110.4	115.0	105.4	113.8	110.2	107.7	112.9	109.2	105.3	106.3	111.5	111.4
J	111.2	109.9	111.9	111.0	115.5	105.8	114.4	110.6	108.3	115.2	110.3	105.5	106.9	113.1	112.5
J	111.8	110.5	112.7	111.9	116.5	105.0	114.8	111.2	109.5	116.1	110.5	105.5	106.2	113.7	113.6
A	112.3	109.6	113.6	113.3	116.8	106.4	115.6	112.6	110.3	117.3	110.8	106.2	107.3	113.6	114.6
S	112.9	108.7	115.0	114.2	119.6	107.1	116.6	113.0	110.4	119.2	111.6	106.1	108.0	114.7	115.0
O	113.6	108.4	116.4	116.4	120.1	107.2	116.3	113.2	112.5	121.3	111.6	106.3	108.8	114.4	116.7
N	114.4	108.7	116.9	116.9	120.4	108.0	118.1	114.4	112.9	122.8	112.5	108.0	109.5	115.0	117.3
D	114.4	108.3	117.4	117.4	120.9	108.0	118.0	114.6	112.3	123.2	112.4	108.1	109.6	114.8	117.5
1983 J	114.1	108.5	117.5	117.6	121.4	105.5	117.0	115.1	112.1	123.5	111.8	108.0	107.3	114.5	117.6
F	114.6	109.2	117.9	118.0	121.6	108.5	115.9	115.9	113.5	124.1	112.3	108.4	109.8	114.5	118.2
M	115.8	108.9	119.0	118.3	123.8	109.6	119.7	116.6	113.8	124.6	114.1	108.8	111.2	116.9	118.5
A	115.8	110.0	119.3	118.5	124.3	110.0	116.8	117.7	114.1	125.6	113.8	109.1	111.3	116.3	118.8
M	116.1	111.8	119.3	118.7	124.6	110.1	115.3	118.2	114.9	128.1	114.1	109.2	111.4	116.8	119.3
J	117.4	112.0	119.5	119.2	124.6	110.2	121.4	118.2	115.3	129.3	115.8	109.1	111.5	119.7	119.9

All items indexes for regional cities[2]

(1981 = 100)

Year and month	St. John's Nfld	Charlottetown Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	130464	130671	130878	131085	131292	131499	131707	131915	132123	132331	132539	132746	132953	133160	133367
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.0	109.5	109.6	109.4	112.2	111.6	109.9	111.3	110.4	108.8	109.0	109.0	110.8	112.0	110.5
1981 J	100.8	101.2	100.8	101.4	100.2	100.6	101.1	101.1	100.8	101.2	100.7	101.0	101.1	101.0	100.5
A	101.5	101.5	101.4	102.0	101.4	101.5	101.6	101.6	101.8	101.7	101.6	101.9	101.6	101.8	101.8
S	102.7	102.5	102.2	102.3	102.3	102.4	102.3	102.3	102.6	102.8	102.2	102.2	102.1	102.5	102.6
O	103.3	103.3	103.0	103.1	103.0	102.9	103.7	103.6	103.7	103.4	102.9	102.8	103.1	103.4	103.9
N	104.2	104.2	104.4	104.3	104.2	104.0	104.5	104.2	104.6	103.9	104.1	104.1	104.4	104.6	104.9
D	104.6	104.5	103.9	104.2	106.3	105.6	104.1	104.3	104.4	103.1	104.4	104.8	104.7	105.1	105.2
1982 J	105.3	104.9	104.3	105.1	107.0	106.1	105.0	105.1	105.4	103.7	104.9	105.1	105.4	106.4	106.4
F	106.4	106.1	105.3	106.2	108.2	107.5	106.0	106.5	106.3	104.8	106.4	106.5	106.9	107.7	107.1
M	107.8	107.4	106.7	107.8	109.2	108.4	107.3	108.3	107.2	106.6	107.2	107.8	108.4	109.5	107.8
A	107.9	107.9	107.5	108.0	109.8	109.2	108.0	109.1	108.0	106.5	107.6	108.1	109.2	110.2	108.5
M	109.1	108.7	109.5	108.9	111.1	110.6	109.2	110.7	109.9	108.0	107.7	108.1	110.4	111.4	110.0
J	109.8	109.3	110.2	109.3	112.2	112.0	109.9	112.1	110.9	108.9	108.5	108.8	111.2	112.6	110.7
J	110.5	110.3	110.8	110.0	112.7	112.7	110.5	112.5	111.4	109.3	109.3	109.3	111.9	113.3	111.2
A	111.1	110.8	110.9	110.3	113.7	113.2	110.9	113.0	111.7	109.6	110.0	109.7	112.2	113.8	112.1
S	111.8	111.3	111.4	110.9	114.9	114.0	111.7	113.4	112.5	110.8	110.2	109.8	112.7	114.6	112.5
O	112.8	112.2	112.4	112.0	115.4	114.5	112.7	114.2	113.3	111.5	111.7	111.4	113.7	115.0	113.0
N	113.3	112.8	113.0	112.2	115.9	115.4	114.0	115.1	114.0	112.7	112.0	111.3	113.8	115.4	113.5
D	114.7	112.6	113.1	112.2	115.8	115.3	114.0	115.4	114.2	113.0	112.1	111.6	113.7	114.7	113.2
1983 J	114.6	112.4	113.4	111.8	114.9	114.5	113.7	115.0	113.9	111.7	112.1	112.2	114.1	114.9	113.6
F	115.1	112.5	114.2	112.7	115.4	115.0	114.0	115.8	114.2	112.7	113.2	112.8	114.8	115.2	114.2
M	116.3	113.5	115.3	114.1	117.0	116.2	115.5	116.8	116.2	114.4	113.9	113.5	115.6	116.0	115.0
A	116.6	113.9	115.9	114.7	117.3	116.4	115.9	116.2	115.8	115.2	114.8	114.3	116.7	117.0	115.6
M	116.7	115.0	116.4	117.0	117.6	117.0	115.9	116.3	114.2	116.2	115.4	115.5	117.2	117.6	115.6
J	116.9	115.3	116.7	117.3	118.3	117.8	117.5	118.6	117.4	116.5	114.9	115.9	117.6	117.6	116.3

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[1] These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1978.

[2] "For further information on the weights and methodology associated with the Consumer Price Index, see "The Consumer Price Index Reference Paper, Concepts and Procedures, updating based on 1978 expenditures," cat 62-553, occasional.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada								Canada				
	Total	Materials	Labour	Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Total	Materials	Labour	On basic rates	Including pay supplements
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1981	244.3	236.4	258.5	263.5	246.3	236.4	256.8	244.2	256.6	253.3	260.2	255.0	267.6
1982	258.0	244.4	282.5	278.8	259.0	249.7	272.9	257.3	279.5	275.3	284.3	278.2	292.3
1981 J	250.8	243.2	264.6	265.9	255.3	241.5	264.0	252.9	260.0	254.4	266.3	261.4	274.5
A	249.9	241.7	264.6	266.4	250.4	241.4	265.7	251.2	260.6	255.5	266.3	261.4	274.5
S	247.2	237.2	265.1	268.5	246.7	239.3	260.5	248.8	261.3	256.3	266.9	261.6	274.7
O	246.6	236.1	265.3	268.0	245.0	239.8	259.3	246.7	263.5	260.0	267.3	261.7	274.8
N	247.7	237.5	266.0	271.7	246.3	240.8	260.5	247.1	264.7	261.9	267.7	262.0	275.2
D	248.4	238.6	266.0	271.8	247.4	241.1	261.8	248.0	266.5	265.4	267.7	262.0	275.2
1982 J	249.9	240.7	266.2	274.0	250.0	241.8	263.3	249.5	269.3	270.6	267.8	262.3	275.4
F	249.2	239.6	266.3	273.1	249.5	241.3	262.7	248.0	270.1	272.2	267.8	262.3	275.4
M	249.9	240.8	266.3	273.4	251.0	241.8	263.4	248.5	270.3	272.6	267.8	262.3	275.4
A	250.8	241.8	266.9	273.7	251.5	243.0	263.8	250.0	271.1	274.0	267.9	262.3	275.4
M	253.4	241.5	274.6	275.6	251.6	244.7	269.6	255.7	276.4	274.3	278.8	271.2	284.6
J	258.8	242.6	287.7	277.1	263.0	249.4	274.0	257.1	282.2	275.3	289.9	282.4	297.0
J	261.7	246.2	289.5	279.9	264.4	252.4	277.4	261.9	283.7	276.8	291.4	285.3	300.0
A	261.5	245.2	290.7	279.7	263.7	253.1	275.9	261.3	284.8	277.5	292.9	287.3	302.1
S	262.1	245.9	291.1	280.3	264.1	253.5	277.4	261.5	284.6	276.7	293.3	287.5	302.4
O	262.8	246.4	292.0	282.6	264.6	254.1	278.4	261.7	285.4	277.2	294.4	288.2	303.2
N	267.6	249.9	299.3	287.5	266.7	260.3	283.4	265.5	288.2	277.9	299.6	294.2	309.9
D	268.9	251.9	299.3	288.4	268.4	261.1	285.4	267.0	288.3	278.1	299.6	294.2	310.0
1983 J	272.8	258.0	299.3	292.3	276.2	264.1	288.6	268.8	289.7	280.7	299.7	294.5	310.2
F	273.5	259.1	299.3	293.3	274.4	264.8	290.9	271.6	289.9	280.9	299.8	294.5	310.2
M	275.5	262.1	299.3	295.1	277.9	266.3	292.1	273.8	290.3	281.7	299.8	294.5	310.3
A	275.7	262.4	299.3	296.5	277.7	266.4	292.7	273.7	290.0	281.1	299.8	294.5	310.3
M	285.5	263.7	324.4	301.8	287.7	275.9	304.8	283.9	302.7	282.4	325.2	319.8	337.0
J												320.0	337.1

Year and month	New housing price indexes												
	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St. Catharines-Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1981	143.3	120.0	121.9	121.7	145.9	140.0	x	123.6	112.7	131.3	114.1	140.1	132.9
1982	154.0	130.1	123.0	133.0	147.3	137.0	x	124.9	117.3	134.0	119.2	139.9	132.7
1981 J	144.2	121.1	125.1	122.8	148.0	141.2	117.3	124.2	113.0	133.5	115.8	143.9	135.2
A	144.5	122.3	126.1	125.2	148.1	142.3	117.3	124.2	113.0	133.5	117.1	143.9	135.0
S	146.5	122.3	126.4	125.2	148.6	142.3	x	124.2	113.6	133.9	117.1	143.9	134.7
O	148.0	122.3	126.3	125.2	148.8	142.3	x	124.2	114.1	133.9	117.1	144.1	134.4
N	149.1	126.0	126.3	125.2	149.6	142.5	x	124.2	114.8	133.9	118.6	144.1	134.3
D	150.5	126.0	126.3	127.0	150.6	142.5	x	124.2	114.8	133.9	118.6	144.4	134.8
1982 J	152.6	128.1	126.8	127.0	151.2	143.0	x	124.2	114.8	133.9	118.6	141.4	135.6
F	152.4	128.9	126.0	127.0	152.6	144.4	x	124.2	114.8	133.9	119.4	141.2	135.4
M	153.0	129.4	126.0	130.2	152.8	143.5	x	124.2	114.8	133.9	119.4	140.4	135.2
A	153.0	129.7	125.8	134.5	152.7	142.4	x	124.2	114.8	133.9	119.4	140.7	134.9
M	153.0	129.7	124.9	134.5	152.5	136.8	x	124.2	115.8	134.6	119.4	140.7	133.7
J	153.5	129.7	124.2	134.5	150.7	136.1	x	125.0	117.8	134.6	119.1	140.7	133.1
J	154.0	129.7	124.2	134.5	150.0	135.0	x	125.0	117.8	134.6	119.1	139.5	132.2
A	154.3	129.8	122.4	135.2	149.0	134.6	x	125.0	117.8	134.6	119.1	139.5	131.6
S	154.9	129.9	121.4	135.2	139.8	134.1	x	125.0	117.6	134.6	119.1	138.7	130.6
O	156.3	131.4	118.6	134.6	139.0	133.5	x	125.0	120.0	133.2	119.1	138.8	130.2
N	155.7	132.0	118.1	134.6	139.0	130.6	x	125.0	120.7	133.2	119.6	138.8	129.7
D	155.4	132.3	117.4	134.1	138.1	130.4	x	127.3	120.7	133.0	119.4	138.8	129.6
1983 J	156.1	132.7	117.5	134.0	135.6	130.6	x	127.3	121.3	133.0	119.4	138.7	129.5
F	154.9	136.3	117.5	134.1	135.6	127.6	x	127.3	121.3	133.0	121.0	138.0	129.5
M	154.8	138.0	117.3	134.1	134.7	127.6	x	126.7	123.1	133.4	121.0	138.4	129.6
A	155.1	139.8	117.1	138.2	131.7	127.3	x	134.4	124.3	132.2	121.0	141.2	129.8
M	157.8	141.2	117.1	138.5	128.0	126.8	x	134.4	124.3	133.1	122.1	140.8	129.9
J	160.4	141.2	117.4	138.5	127.2	126.8	x	134.4	123.6	133.7	122.1	140.8	130.2

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl. fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1981	184.6	154.1	143.2	155.4	150.4	152.3	141.7	180.6	154.5	231.6
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1981 J	190.9	157.0	147.8	159.9	153.3	157.4	140.9	172.8	155.7	243.3
A	190.7	156.0	140.6	159.6	153.1	157.4	141.2	178.4	156.2	244.2
S	188.7	152.9	128.7	157.9	152.2	154.7	139.9	184.1	155.4	244.0
O	194.5	150.1	126.6	156.0	152.2	150.4	139.5	175.4	156.7	262.8
N	193.2	147.9	124.8	154.0	145.5	150.1	135.9	167.6	157.1	263.2
D	186.4	145.2	126.0	148.6	141.1	147.0	135.5	165.8	156.8	250.0
1982 J	193.1	145.6	130.1	148.6	142.6	144.1	135.5	159.7	169.4	266.3
F	196.4	149.8	132.7	156.4	143.3	143.5	137.7	163.8	173.5	268.1
M	196.9	148.7	128.6	158.8	143.1	143.5	135.9	151.8	174.2	271.2
A	198.3	151.2	127.0	165.1	140.3	143.3	135.1	156.8	176.0	270.9
M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.8	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	183.4	300.1
F	208.8	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.9	300.8
M	208.3	149.0	116.8	162.2	137.9	140.7	134.3	167.6	184.1	299.7
A	211.1	153.2	120.9	166.1	139.0	144.9	135.4	176.6	186.3	300.4
M	211.2	153.8	126.1	163.4	140.5	145.5	135.5	181.5	186.3	299.6
J	210.5	152.6	130.6	159.6	139.0	145.1	135.4	175.4	186.1	299.7

Indexes are subject to revision
Source: Industry Price Indexes (62-011), Statistics Canada.

Section 6 · Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)[1]

				Inventory at end of month						
						All inventory held				
Annual average and month	Shipments	New orders received during month[2]	Unfilled orders at end of month	Owned[3]	Held but not owned	Total	Raw materials	Goods in process	Finished products	Ratio of inventories owned to shipments
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1980	14,034.2	14,172.7	18,923.6	28,159.9	1,250.5	29,410.4	12,198.5	7,879.3	9,332.5	2.01
1981	15,776.0	15,785.2	19,874.5	31,844.7	1,546.5	33,391.2	13,807.1	9,068.3	10,515.7	2.03
Unadjusted for seasonal variation										
1981 J	17,581.1	17,390.1	20,074.3	31,936.5	1,520.9	33,457.5	13,708.9	9,073.4	10,675.1	1.82
J	15,518.6	15,642.9	20,198.6	31,767.7	1,584.7	33,352.4	13,916.4	8,965.0	10,470.9	2.05
A	14,735.9	14,564.5	20,027.2	32,483.8	1,610.7	34,094.6	14,338.2	9,188.3	10,567.9	2.20
S	16,693.3	16,827.3	20,161.2	32,558.0	1,588.4	34,146.5	14,285.9	9,273.7	10,586.8	1.95
O	16,772.2	16,347.8	19,736.8	32,797.8	1,655.4	34,453.2	14,342.2	9,465.9	10,645.0	1.96
N	15,808.4	15,299.2	19,227.6	33,000.2	1,664.4	34,664.6	14,375.5	9,496.2	10,792.9	2.09
D	14,922.9	14,663.8	18,968.5	33,382.1	1,472.7	34,854.8	14,661.8	9,197.0	10,996.0	2.24
1982 J	13,639.7	13,633.3	18,962.2	34,074.0	1,400.7	35,474.7	14,472.7	9,503.0	11,499.0	2.50
F	14,628.0	14,581.1	18,915.4	34,599.9	1,475.3	36,075.1	14,661.8	9,758.7	11,654.7	2.37
M	16,932.4	16,762.5	18,745.4	34,819.4	1,506.1	36,325.5	14,541.0	9,826.4	11,958.1	2.06
A	15,146.4	15,284.2	18,883.2	34,577.7	1,518.5	36,096.2	14,218.1	9,765.7	12,112.4	2.28
M	15,752.4	15,316.2	18,447.1	34,186.9	1,491.3	35,678.2	13,971.7	9,731.4	11,975.0	2.17
J	16,793.4	16,548.7	18,202.3	33,842.2	1,513.8	35,355.9	13,877.4	9,564.9	11,913.6	2.02
J	14,002.4	13,760.9	17,960.8	33,289.4	1,588.3	34,877.7	13,763.6	9,581.5	11,532.7	2.38
A	15,108.7	14,617.2	17,469.3	33,043.1	1,517.8	34,560.9	13,562.6	9,566.7	11,431.6	2.19
S	16,113.6	15,773.3	17,129.0	32,533.4	1,494.5	34,028.0	13,315.1	9,511 7	11,201.2	2.02
O	15,192.7	14,828.6	16,764.9	32,132.3	1,543.4	33,675.7	13,054.3	9,608.9	11,012.5	2.11
N	15,239.8	15,401.9	16,927.0	31,775.0	1,503.8	33,278.8	12,970.6	9,391.9	10,916.4	2.09
D	14,315.4	13,841.2	16,452.8	31,341.4	1,293.4	32,634.8	12,928.1	9,062.8	10,643.9	2.19
1983 J	13,829.9	14,274.0	16,897.0	32,030.2	1,253.2	33,283.4	13,128.8	9,182.7	10,971.9	2.32
F	14,596.9	14,963.1	17,263.3	31,934.7	1,246.1	33,180.8	12,689.3	9,251.9	11,239.6	2.19
M	16,833.3	16,762.3	17,192.3	31,846.1	1,233.0	33,079.0	12,564.7	9,234.8	11,279.6	1.89
A	15,749.7	15,810.5	17,253.0	31,833.4	1,212.5	33,045.9	12,617.0	9,214.8	11,214 1	2.02
M	17,005.3	17,000.8	17,248.5	31,423.5	1,242.4	32,665.9	12,586.7	9,088.1	10,991.2	1.85
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1981 J	16,517.6	16,717.1	20,084.5	31,784.0	1,517.0	33,301.0	13,786.1	9,100.0	10,414.9	1.92
J	16,617.1	16,937.5	20,404.9	32,073.2	1,562.0	33,635.2	13,894 1	9,206.5	10,534.6	1.93
A	15,929.9	15,731.8	20,206.8	32,586.0	1,587.1	34,173.1	14,213.9	9,301.6	10,657.6	2.05
S	15,993.2	16,218.5	20,432.1	32,995.7	1,594.7	34,590.4	14,285.5	9,432.2	10,872.7	2.06
O	15,800.3	15,570.1	20,201.9	33,425.3	1,622.5	35,047.8	14,428.8	9,518.3	11,100.7	2.12
N	15,667.0	15,232.0	19,766.9	33,580.7	1,612.9	35,193.6	14,437.9	9,497.5	11,258.2	2.14
D	15,332.3	15,107.6	19,542.2	33,630.8	1,518.9	35,149.7	14,469.2	9,292.6	11,387.9	2.19
1982 J	14,900.1	14,178.8	18,822.0	33,825.0	1,424.0	35,249.0	14,367.3	9,376.4	11,505.3	2.27
F	15,448.4	15,236.0	18,609.6	34,175.5	1,480.5	35,656.0	14,700.4	9,548.6	11,407.0	2.21
M	15,579.8	15,199.9	18,229.7	34,329.2	1,557.7	35,886.9	14,641.8	9,691.8	11,553.3	2.20
A	14,913.4	15,021.9	18,338.2	33,981.8	1,539.4	35,521.2	14,284.6	9,619.4	11,617.2	2.28
M	15,517.7	15,297.6	18,118.1	33,825.5	1,483.0	35,308.5	14,017.4	9,693.2	11,597.9	2.18
J	15,664.3	15,757.7	18,211.5	33,668.1	1,507.6	35,175.7	13,969.1	9,579.5	11,627.1	2.15
J	15,221.4	15,132.8	18,122.9	33,637.3	1,558.9	35,196.2	13,743.1	9,842.5	11,610.6	2.21
A	16,235.9	15,701.7	17,588.7	33,178.6	1,487.0	34,665.6	13,448.1	9,675.3	11,542.2	2.04
S	15,414.6	15,173.4	17,347.5	33,029.2	1,499.1	34,528.3	13,326.0	9,677.3	11,525.0	2 14
O	14,620.3	14,427.5	17,154.7	32,791.7	1,511.6	34,303.3	13,145.9	9,672.7	11,484.7	2.24
N	14,790.7	15,048.4	17,412.4	32,378.3	1,459.3	33,837.6	13,039.3	9,405.8	11,392.5	2.19
D	14,740.9	14,261.0	16,926.9	31,615.5	1,348.6	32,964 1	12,776.8	9,156.6	11,030.7	2.14
1983 J	15,293.6	15,182.8	16,817.3	31,755.3	1,296.3	33,051.6	13,025.4	9,095.1	10,931.1	2.08
F	15,513.2	15,709.8	17,013.9	31,565.6	1,250.5	32,816.1	12,686.5	9,083.2	11,046.4	2.03
M	15,358.5	15,214.4	16,869.8	31,265.8	1,273.0	32,538.8	12,564.4	9,067.3	10,907.1	2.04
A	15,889.8	15,812.1	16,792.1	31,312.5	1,227.9	32,540.4	12,663.4	9,097.0	10,780.0	1.97
M	16,511.3	16,796.9	17,077.7	31,067.6	1,234.5	32,302.1	12,614.6	9,021.4	10,666.1	1.88

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[1] Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. [2] Shipments of goods manufactured within the establishments. [3] Total new orders received during the period at estimated selling value, net of cancellations. [4] Total manufacturing inventory owned by manufacturing establishments Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1980	14,034.2	7,795.4	6,238.8	2,359.4	101.0	341.0	90.3	368.6	79.1	322.1	699.6
1981	15,776.0	8,917.0	6,859.0	2,631.7	121.9	379.8	102.5	410.3	81.5	336.5	714.9
Unadjusted for seasonal variation											
1981 J	17,581.1	9,465.9	8,115.1	2,763.4	118.4	431.4	107.6	466.0	91.0	349.9	943.2
J	15,518.6	8,850.9	6,667.7	2,732.9	116.5	364.9	95.7	334.2	79.7	334.2	631.8
A	14,735.9	8,810.8	5,925.1	2,658.4	120.4	356.9	125.4	370.5	90.2	401.2	521.1
S	16,693.3	9,606.5	7,086.8	2,828.7	119.0	407.5	135.0	426.6	97.0	420.5	675.5
O	16,772.2	9,721.9	7,050.3	2,790.9	122.9	410.3	121.6	443.1	94.2	395.8	678.4
N	15,808.4	9,216.2	6,592.2	2,723.2	126.7	382.7	100.3	398.3	86.3	325.3	614.9
D	14,922.9	8,803.8	6,119.1	2,610.7	159.6	306.6	74.0	361.4	57.7	240.9	561.1
1982 J	13,639.7	7,998.8	5,640.8	2,292.5	97.5	307.5	80.7	324.6	65.9	302.4	499.6
F	14,628.0	8,402.6	6,225.4	2,431.1	121.1	353.3	91.3	341.0	70.5	351.8	538.1
M	16,932.4	9,352.2	7,580.2	2,733.4	162.5	385.3	94.4	406.0	80.1	346.0	676.5
A	15,146.4	8,472.9	6,673.5	2,626.0	105.8	352.9	70.1	372.7	65.8	262.2	604.7
M	15,752.4	9,003.2	6,749.2	2,829.6	124.4	377.8	69.0	337.0	66.4	239.3	636.3
J	16,793.4	9,457.2	7,336.3	2,963.4	152.7	401.9	81.3	369.1	85.8	301.6	705.1
J	14,002.4	8,544.5	5,457.9	2,809.5	108.7	331.2	88.9	276.3	74.9	305.4	559.9
A	15,108.7	9,073.2	6,035.5	2,853.9	167.9	351.1	117.2	305.8	93.5	379.8	601.6
S	16,113.6	9,377.0	6,736.6	2,967.2	112.0	389.9	127.1	380.1	99.3	376.3	621.2
O	15,192.7	9,193.1	5,999.6	2,858.4	113.6	373.3	101.1	373.0	92.9	340.1	608.3
N	15,239.8	9,249.2	5,990.5	2,857.1	148.4	380.9	84.2	380.6	93.0	322.1	616.7
D	14,315.4	8,756.2	5,559.2	2,752.0	167.8	300.0	65.0	350.1	64.7	235.1	585.8
1983 J	13,829.9	8,197.4	5,632.4	2,454.3	92.5	311.2	72.0	346.7	74.2	293.3	606.0
F	14,596.9	8,600.1	5,996.8	2,616.4	119.2	353.9	90.4	390.4	79.0	356.5	676.7
M	16,833.3	9,586.4	7,246.9	2,866.1	148.2	420.9	94.4	458.9	91.4	375.6	794.6
A	15,749.7	8,958.4	6,791.3	2,714.3	119.1	396.0	79.3	419.3	78.1	294.0	779.8
M	17,005.3	9,516.3	7,489.0	2,893.8	102.1	412.9	82.7	428.2	77.1	269.7	863.5
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1981 J	16,517.6	9,051.2	7,466.4	2,623.3	116.7	395.7	103.7	439.4	81.5	345.1	853.5
J	16,617.1	9,195.2	7,421.9	2,702.9	121.2	404.6	105.1	436.4	80.6	341.6	661.9
A	15,929.9	9,089.3	6,840.6	2,687.2	130.4	403.4	107.4	412.1	83.8	344.8	522.5
S	15,993.2	9,196.8	6,796.4	2,660.3	125.8	384.8	111.3	398.6	82.7	341.6	647.3
O	15,800.3	9,178.6	6,621.7	2,628.9	127.3	382.1	106.4	398.6	83.1	343.1	643.2
N	15,667.0	9,141.7	6,525.3	2,682.1	123.7	373.2	102.4	385.2	80.8	331.6	643.7
D	15,332.3	8,887.7	6,444.6	2,625.7	126.0	335.5	93.6	386.6	71.6	323.9	631.3
1982 J	14,900.1	8,616.3	6,283.8	2,574.3	115.5	350.6	93.4	349.3	76.6	336.8	565.3
F	15,448.4	8,874.1	6,574.3	2,657.9	120.1	356.3	92.3	342.0	74.5	334.3	592.3
M	15,579.8	8,983.1	6,596.7	2,725.1	143.4	347.0	89.0	366.6	77.0	312.2	627.9
A	14,913.4	8,511.1	6,402.3	2,672.3	114.3	341.0	76.5	356.3	73.7	295.0	571.9
M	15,517.7	9,019.2	6,498.5	2,798.3	121.5	363.6	76.8	327.0	75.2	304.9	600.8
J	15,664.3	9,023.8	6,640.5	2,801.0	156.0	370.1	76.5	342.8	75.4	300.0	634 1
J	15,221.4	8,953.8	6,267.6	2,813.5	115.7	370.1	100.4	368.7	77.7	316.7	595.5
A	16,235.9	9,251.1	6,984.8	2,853.3	186.5	393.4	98.4	337.5	85.7	323.1	589.3
S	15,414.6	8,955.9	6,458.7	2,784.6	112.3	365.2	104.0	354.4	83.8	301.1	594.3
O	14,620.3	8,869.2	5,751.1	2,739.5	121.3	358.6	91.2	339.8	83.5	304.5	588.6
N	14,790.7	8,984.0	5,806.7	2,767.5	148.3	362.8	83.9	364.0	86.3	322.0	633.2
D	14,740.9	8,857.0	5,883.9	2,761.1	127.6	334 2	82.8	375.5	80.7	318.3	671.4
1983 J	15,293.6	8,918.4	6,375.2	2,767.1	109.2	350.3	84.1	385.8	86.5	318.9	688.0
F	15,513.2	9,148.9	6,364.3	2,893.4	121.9	358.2	92.1	400.7	84.7	334.9	740.2
M	15,358.5	9,076.3	6,282.2	2,841.0	123.9	379.9	88.5	403.5	86.9	343.6	713.1
A	15,889.8	9,252.2	6,637.6	2,825.3	134 4	397.4	93.2	406.2	90.8	347.5	762.8
M	16,511.3	9,444.0	7,067.3	2,816.9	107.7	396.4	97.0	416.3	87.1	343.3	791.5

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex machy & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1980	193.3	1,208.5	468.5	1,118.1	978.1	634.9	1,615.2	647.0	352.1	1,210.6	934.2	311.6
1981	223.0	1,294.5	531.5	1,193.3	1,035.3	711.9	1,849.7	737.3	393.2	1,633.3	1,059.4	333.4
Unadjusted for seasonal variation												
1981 J	253.2	1,472.9	541.8	1,417.9	1,123.0	769.3	2,312.3	800.7	495.1	1,602.1	1,161.5	359.2
J	196.9	1,218.4	477.5	1,336.7	1,014.1	735.2	1,630.0	679.8	442.6	1,763.6	1,022.8	309.8
A	217.5	1,128.2	503.6	989.6	1,010.7	593.7	1,478.1	668.1	445.8	1,717.6	996.6	341.5
S	260.1	1,287.0	576.4	1,098.3	1,171.1	738.5	1,838.1	848.5	456.5	1,790.2	1,121.8	396.2
O	238.2	1,399.3	601.9	1,024.8	1,140.0	745.1	1,907.7	849.8	465.9	1,876.7	1,088.4	376.4
N	219.4	1,318.8	584.8	1,000.4	1,014.0	678.3	1,883.0	776.7	405.3	1,798.9	1,025.7	344.6
D	185.4	1,294.4	539.5	931.9	1,090.2	721.8	1,562.7	741.7	324.0	1,896.3	980.7	281.3
1982 J	160.1	1,175.2	486.2	1,077.1	884.3	591.2	1,577.5	618.0	233.0	1,669.0	934.3	263.0
F	186.6	1,262.6	508.5	1,113.0	965.0	696.7	1,775.3	683.9	266.7	1,618.4	964.6	288.4
M	217.6	1,390.3	594.2	1,193.1	1,182.7	835.0	2,359.9	807.4	308.1	1,711.9	1,110.8	337.2
A	193.7	1,277.2	559.9	1,029.2	933.4	666.5	2,220.4	696.8	328.8	1,399.3	1,073.3	307.8
M	183.7	1,242.1	557.4	1,108.8	912.1	628.1	2,212.3	684.2	383.7	1,655.0	1,200.1	305.1
J	195.3	1,270.3	551.4	1,061.7	1,020.4	659.4	2,481.3	783.2	429.9	1,748.6	1,190.5	340.7
J	146.3	1,127.8	465.5	831.5	841.9	552.1	1,566.3	597.7	362.3	1,734.7	925.4	296.3
A	175.7	1,165.6	500.3	930.3	918.3	477.1	1,897.0	614 4	421.0	1,812.3	1,001.5	324.3
S	201.8	1,180.5	556.1	986.8	1,018.4	598.6	2,110.1	781.8	418.0	1,740.0	1,071.4	377.2
O	195.9	1,166.9	570.5	956.4	949.4	519.0	1,613.4	749.8	407.3	1,810.8	1,023.0	369.5
N	205.0	1,180.4	574.4	928.2	947.9	531.9	1,661.1	729.6	370.1	1,859.9	1,018.9	349.3
D	184.0	1,115.1	540.1	717.0	985.0	549.8	1,529.8	734.9	273.0	1,932.5	927.1	306.7
1983 J	171.1	1,082.5	486.8	892.5	766.4	426.3	1,907.5	607.4	255.2	1,675.2	1,005.5	303.0
F	197.2	1,100.6	530.3	929.9	818.3	506.6	1,978.2	625.1	264.8	1,609.1	1,024.1	330.2
M	235.6	1,268.3	602.7	1,111.9	1,064.5	601.5	2,373.8	744.9	319.8	1,671.8	1,200.0	388.0
A	207.0	1,205.5	570.6	1,137.0	889.4	497.6	2,256.8	680.0	343.8	1,552.3	1,174.7	355.2
M	208.3	1,260.4	593.5	1,230.1	911.6	550.5	2,624.8	683.5	416.8	1,753.0	1,306.1	336.7
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1981 J	237.4	1,372.8	535.8	1,351.6	1,054.1	711.4	2,117.3	739.2	401.9	1,617.8	1,070.4	349.0
J	233.3	1,291.6	539.0	1,492.5	1,059.1	778.9	2,034 5	767.8	393.9	1,731.5	1,100.1	340.6
A	236.0	1,169.2	547.2	1,129.2	1,061.7	733.6	2,013.2	750.1	394.3	1,769.3	1,084.2	350.3
S	232.7	1,301.4	535.3	1,138.9	1,063.7	775.2	1,791.8	761.4	385.4	1,833.4	1,089.8	331.8
O	218.1	1,338.0	555.4	986.2	1,064.8	756.0	1,759.4	800.9	393.1	1,802.5	1,087.6	325.6
N	212.3	1,345.5	559.2	1,011.9	1,007.8	713.0	1,782.4	765.1	389.1	1,758.8	1,074.5	324.7
D	199.1	1,348.6	556.5	978.7	1,137.6	705.0	1,660.8	730.5	401.6	1,663.9	1,058.1	297.7
1982 J	185.0	1,253.1	531.9	1,104.6	1,008.7	670.6	1,701.6	710.1	337.9	1,610.3	1,016.1	308.4
F	190.6	1,324.1	535.2	1,112.0	1,034.9	698.7	1,862.4	716.9	366.5	1,706.5	1,018.3	312.6
M	193.3	1,286.3	547.9	1,043.3	1,074.0	678.6	1,913.7	707.5	358.4	1,767.3	1,000.9	320.4
A	192.2	1,222.0	540.9	979.0	949.9	605.8	2,046.1	704 6	352.8	1,499.3	994.5	325.3
M	181.7	1,217.7	551.4	1,050.0	919.1	607.2	2,088.2	695.8	355.7	1,760.2	1,095.6	327.0
J	180.8	1,185.6	538.9	1,009.9	947.2	606.2	2,195.8	718.6	347.9	1,758.8	1,093.2	325.5
J	176.8	1,203.9	532.0	936.9	900.9	593.4	2,050.7	684 2	329.2	1,711.1	1,015.4	328.6
A	189.2	1,191.5	536.2	1,054.4	950.7	576.6	2,562.4	698.4	363.8	1,849.3	1,069.5	326.7
S	179.3	1,191.0	519.5	1,006.6	916.9	627.7	2,081.5	699.6	352.8	1,780.4	1,043.2	316.4
O	185.4	1,144.7	534.4	959.8	915.3	534.1	1,503.7	711.8	352 4	1,782.8	1,045.5	323.4
N	193.2	1,176.3	537.1	913.6	919.1	551.5	1,535.0	715.2	345.9	1,771.3	1,040.5	324.0
D	200.7	1,172.0	563.8	768.9	1,036.8	541.3	1,603.8	720.2	340.8	1,707.5	1,001.6	331.9
1983 J	198.1	1,150.2	535.3	884.8	894.1	491.9	2,150.1	698.3	369.9	1,663.2	1,104.3	363.5
F	204.4	1,137.1	563.5	908.1	875.3	505.8	2,107.0	659.2	364 3	1,710.6	1,089.7	362.1
M	209.3	1,147.1	550.1	951.5	953.3	479.8	1,937 9	664.3	373.0	1,660.0	1,091.3	360.5
A	208.8	1,189.0	558.2	1,119.6	941.0	477.3	2,062.8	685.3	380.0	1,723.2	1,111.0	376.0
M	204.3	1,228.4	580.1	1,142.2	919.9	527.5	2,397.9	708.3	375.7	1,843.9	1,173.4	353.5

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1980	28,159.9	13,481.7	14,678.1	3,284 1	518.4	781.6	242.2	792.7	201.2	801.7	1,455.1
1981	31,844.7	15,433.7	16,410.9	3,542.4	560.1	796.8	260.8	903.6	214.0	855.9	1,456.3
Unadjusted for seasonal variation											
1981 J	31,936.5	15,510.2	16,426.3	3,452.1	578.3	811.5	292.0	897.9	230.4	928.6	1,356.9
J	31,767.7	15,482.8	16,284.9	3,433.2	522.2	798.0	270.1	902.8	219.6	900.6	1,386.2
A	32,483.8	15,806.3	16,677.4	3,574.8	473.0	797.9	268.2	936.3	218.0	880.7	1,405.0
S	32,558.0	15,795.9	16,762.0	3,647.8	465.9	817.6	247.8	946.2	212.7	851.5	1,419.0
O	32,797.8	15,776.3	17,021.4	3,654.2	527.9	826.3	237.0	930.7	208.4	834.1	1,464.8
N	33,000.2	15,794.9	17,205.2	3,662.6	597.9	794.2	240.7	921.7	205.4	820.8	1,429.0
D	33,382.1	15,984.8	17,397.2	3,584.9	609.8	842.4	244.3	888.9	206.0	829.4	1,458.4
1982 J	34,074.0	16,387.1	17,686.9	3,611.4	693.3	865.5	262.6	919.0	201.9	848.3	1,509.2
F	34,599.9	16,739.4	17,860.5	3,567.1	747.5	877.4	260.2	934.1	200.5	829.1	1,587.2
M	34,819.4	16,896.9	17,922.5	3,587.7	743.7	877.5	264 4	942.2	204.4	819.8	1,569.4
A	34,577.7	16,641.3	17,936.4	3,575.7	729.9	888.7	268.4	908.8	212.7	834.6	1,498.5
M	34,186.9	16,412.4	17,774.5	3,553.2	714.7	888.1	281.2	883.9	218.9	871.9	1,431.3
J	33,842.2	16,372.1	17,470.1	3,517.5	676.8	877.0	286.2	871.1	221.3	857.7	1,366.1
J	33,289.4	16,152.1	17,137.3	3,505.4	615.3	844.8	273.6	838.3	211.8	839.7	1,319.9
A	33,043.1	16,057.9	16,985.2	3,615.6	548.4	835.9	251.4	829.0	209.7	806.1	1,268.3
S	32,533.4	15,881.0	16,652.5	3,661.7	559.5	813.5	227.2	821.9	201.3	757.1	1,261.9
O	32,132.3	15,690.1	16,442.2	3,731.5	607.3	799.4	212.5	803.9	201.4	745.2	1,282.8
N	31,775.0	15,757.1	16,017.9	3,697.1	717.5	784.9	218.5	789.0	196.9	742.0	1,266.3
D	31,341.4	15,507.9	15,833.4	3,586.5	730.2	770.4	228.1	762.0	180.6	729.4	1,261.4
1983 J	32,030.2	16,178.3	15,852.0	3,607.6	787.7	805.3	237.5	786.5	189.6	758.6	1,333 8
F	31,934.7	16,209.7	15,725.0	3,556.5	791.0	819.7	239.7	779.8	197.8	751.3	1,390.2
M	31,846.1	16,265.8	15,580.3	3,585.0	812.2	832.0	247.8	796.6	191.8	746.9	1,386.7
A	31,833.4	16,218.3	15,615.1	3,597.7	818.3	828.9	261.0	789.6	205.5	787.4	1,311.0
M	31,423.5	15,897.7	15,525.8	3,659.3	798.1	824.3	274.4	807.1	208.6	835.8	1,243.1
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1981 J	31,784.0	15,405.5	16,378.5	3,565.0	547.0	785.6	260.7	891.7	213.8	819.5	1,413.7
J	32,073.2	15,487.8	16,585.4	3,522.7	559.6	786.9	257.0	905.4	211.4	864.5	1,464.9
A	32,586.0	15,765.5	16,820.5	3,565.6	541.0	800.1	271.8	930.6	213.7	889.3	1,488.0
S	32,995.7	15,983.9	17,011.8	3,583.5	563.1	838.2	264.7	949.7	217.9	895.9	1,471.4
O	33,425.3	16,126.0	17,299.3	3,567.6	595.5	856.4	262.0	954 4	215.5	897.5	1,488.1
N	33,580.7	16,146.0	17,434.7	3,574.5	631.4	834.9	265.6	944 1	217.5	867.6	1,447.6
D	33,630.8	16,250.8	17,380.0	3,554.2	644.2	879.6	256.0	916.5	216.2	886.7	1,448.2
1982 J	33,825.0	16,275.7	17,549.3	3,537.7	673.2	871.2	263.3	916.8	210.7	879.1	1,455.6
F	34,175.5	16,553.6	17,621.9	3,585.3	670.4	865.9	263.5	920.3	205.1	855.2	1,485.9
M	34,329.2	16,591.5	17,737.7	3,617.1	643.8	857.0	260.9	926.7	205.5	822.9	1,450.2
A	33,981.8	16,349.9	17,631.9	3,607.5	645.4	860.0	256.5	892.5	206.1	805.4	1,452.1
M	33,825.5	16,271.1	17,554.4	3,626.6	661.8	852.2	254.1	867.4	206.5	788.9	1,455.0
J	33,668.1	16,263.8	17,404.3	3,634.6	638.9	846.7	253.3	864.3	205.1	755.7	1,422.0
J	33,637.3	16,181.8	17,455.5	3,601.6	660.5	832.4	259.4	840.8	203.8	806.0	1,395.7
A	33,178.6	16,046.3	17,132.3	3,608.8	626.0	840.1	255.8	824.7	205.8	814.8	1,342.8
S	33,029.2	16,109.7	16,919.5	3,595.2	674.7	835.3	244.2	825.1	206.7	797.2	1,308.1
O	32,791.7	16,055.5	16,736.2	3,641.1	692.0	829.3	236.6	824.5	208.5	801.2	1,302.6
N	32,378.3	16,119.8	16,258.5	3,608.1	760.9	826.8	242.5	807.9	208.9	783.1	1,282.8
D	31,615.5	15,778.3	15,837.2	3,556.8	773.9	805.6	239.2	786.2	189.7	780.1	1,251.8
1983 J	31,755.3	16,024.8	15,730.5	3,539.0	747.3	809.3	236.3	784.7	197.5	777.8	1,286.5
F	31,565.6	16,008.2	15,557.4	3,574.7	702.3	811.4	240.7	765.3	202.2	776.8	1,294.8
M	31,265.8	15,942.1	15,323.7	3,605.6	710.5	817.8	244.5	781.0	193.4	753.3	1,284.2
A	31,312.5	15,936.1	15,376.4	3,634.2	730.1	802.7	249.4	777.1	199.3	766.2	1,274.4
M	31,067.6	15,754.0	15,313.6	3,737.8	741.2	793.8	249.5	796.3	197.2	763.3	1,257.8

Note. All series are subject to revision each year when more recent Census of Manufactures data become available

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1980	414.2	1,561.4	451.0	2,550.1	2,293.6	1,921.6	3,425.7	1,922.6	695.0	2,115.9	1,917.9	813.0
1981	460.9	1,829.9	503.5	3,200.8	2,385.3	2,039.3	4,056.3	2,068.6	743.0	2,882.1	2,235.9	848.2
Unadjusted for seasonal variation												
1981 J	468.8	1,748.1	513.9	3,102.2	2,418.7	2,069.7	4,111.0	2,145.3	753.3	3,022.3	2,155.5	879.0
J	463.8	1,773.7	538.8	3,179.3	2,410.9	1,987.7	4,015.5	2,088.0	753.0	3,029.7	2,232.7	860.8
A	469.3	1,829.1	533.7	3,274.5	2,412.5	2,026.8	4,250.8	2,093.8	744.4	3,176.3	2,274.0	843.8
S	476.1	1,887.8	538.5	3,347.3	2,421.9	2,010.4	4,240.7	2,110.3	736.0	3,118.1	2,244.5	816.9
O	486.2	1,971.1	525.0	3,497.6	2,379.8	2,031.0	4,297.2	2,124.4	740.1	2,991.1	2,263.0	806.8
N	492.6	2,019.3	513.8	3,653.6	2,403.5	2,058.5	4,275.0	2,145.2	747.5	2,895.7	2,309.8	812.6
D	482.7	2,028.8	514.0	3,789.7	2,439.9	2,040.7	4,255.4	2,181.8	748.3	2,991.8	2,386.4	857.6
1982 J	483.0	2,092.4	516.4	3,715.4	2,533.4	2,087.5	4,370.2	2,199.4	788.9	3,044.8	2,455.9	875.7
F	483.8	2,179.2	528.7	3,650.2	2,605.5	2,105.2	4,359.0	2,255.8	813.9	3,250.9	2,487.9	876.9
M	476.0	2,222.0	542.3	3,619.5	2,675.2	2,096.7	4,392.4	2,261.6	831.8	3,240.9	2,568.0	884.1
A	468.8	2,164.2	536.7	3,648.1	2,714.8	2,102.6	4,333.4	2,340.3	829.7	3,114.9	2,519.0	887.8
M	469.1	2,145.4	543.5	3,630.3	2,633.4	2,098.8	4,378.4	2,305.7	827.5	2,966.9	2,452.0	892.9
J	459.2	2,180.8	536.5	3,632.4	2,564.0	2,042.5	4,302.1	2,273.4	830.5	3,076.3	2,376.5	894.4
J	435.3	2,158.4	534.9	3,605.6	2,479.9	1,955.1	4,300.5	2,225.3	815.7	3,059.4	2,409.8	860.6
A	437.6	2,161.2	525.4	3,554.1	2,417.0	1,946.8	4,404.4	2,170.9	786.0	3,074.3	2,353.5	847.4
S	421.0	2,122.7	503.8	3,478.0	2,330.2	1,892.6	4,409.4	2,094.0	765.5	3,064.8	2,329.5	817.9
O	412.9	2,166.5	482.5	3,418.1	2,250.9	1,869.9	4,409.1	2,050.4	748.1	2,864.5	2,283.2	792.2
N	414.8	2,108.6	482.7	3,344.3	2,164.0	1,817.4	4,281.7	2,002.5	726.9	3,004.4	2,233.2	782.3
D	408.0	2,030.0	487.6	3,320.1	2,100.6	1,809.8	4,286.4	1,929.0	718.1	3,004.6	2,241.2	757.4
1983 J	408.3	2,073.6	494.3	3,216.3	2,099.4	1,858.1	4,282.9	1,933.8	719.4	3,344.6	2,290.5	802.7
F	410.3	2,100.9	493.9	2,910.7	2,121.9	1,859.6	4,352.4	1,952.4	727.4	3,316.9	2,360.5	801.7
M	422.9	2,065.2	490.3	2,779.7	2,126.0	1,820.0	4,375.7	1,934.3	735.0	3,332.7	2,352.5	812.8
A	424.3	1,988.4	508.4	2,754.9	2,147.0	1,771.8	4,499.0	1,964.3	742.7	3,288.3	2,327.1	817.8
M	432.9	1,969.3	509.5	2,700.9	2,243.8	1,735.6	4,459.3	1,973.5	736.7	2,910.8	2,267.3	833.1
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1981 J	455.3	1,798.4	502.6	3,137.6	2,372.0	2,098.4	4,099.7	2,074.1	727.7	3,002.6	2,183.3	835.3
J	460.1	1,797.5	511.9	3,159.3	2,409.6	2,038.2	4,238.6	2,074.2	740.5	2,985.4	2,248.1	837.4
A	470.1	1,816.4	519.2	3,236.6	2,434.9	2,051.8	4,271.1	2,105.1	762.9	3,084.4	2,299.1	834.3
S	481.2	1,892.2	528.2	3,316.6	2,458.7	2,030.2	4,313.1	2,163.1	777.5	3,091.5	2,326.1	832.9
O	493.6	1,970.8	534.5	3,484.1	2,467.2	2,031.6	4,343.9	2,199.1	791.7	3,076.0	2,351.3	844.5
N	502.6	2,017.5	531.3	3,610.1	2,508.4	2,048.1	4,278.6	2,234.3	805.0	3,016.2	2,386.9	858.5
D	495.7	2,031.1	528.6	3,602.7	2,522.0	2,036.0	4,204.4	2,283.6	787.4	3,061.5	2,389.7	886.5
1982 J	490.8	2,059.6	526.6	3,641.8	2,528.7	2,082.7	4,334.9	2,215.0	799.8	3,039.2	2,411.7	886.6
F	490.0	2,118.1	541.6	3,686.2	2,563.7	2,071.6	4,286.4	2,237.1	801.0	3,255.6	2,393.7	878.9
M	467.2	2,163.9	548.3	3,815.2	2,602.3	2,067.3	4,335.9	2,207.1	792.5	3,195.4	2,469.5	880.5
A	462.3	2,173.0	537.5	3,742.5	2,623.6	2,087.3	4,233.1	2,263.8	767.2	3,065.9	2,439.8	860.3
M	455.0	2,193.1	537.0	3,674.2	2,547.6	2,084.1	4,351.7	2,211.3	775.5	2,983.6	2,437.3	862.6
J	445.2	2,235.9	524.5	3,668.5	2,512.7	2,070.1	4,291.2	2,195.0	799.6	3,049.8	2,406.3	848.7
J	432.2	2,188.6	508.1	3,585.4	2,480.9	2,004.0	4,544.7	2,210.6	802.0	3,017.5	2,426.2	836.9
A	438.9	2,150.4	511.9	3,516.8	2,443.7	1,971.6	4,426.3	2,185.9	806.3	2,989.4	2,380.6	838.0
S	426.2	2,141.8	494.7	3,456.6	2,369.5	1,909.3	4,490.1	2,148.4	811.3	3,043.2	2,416.8	834.8
O	419.6	2,176.6	491.7	3,421.2	2,339.6	1,867.6	4,456.7	2,124.8	804.1	2,949.7	2,374.1	830.2
N	423.6	2,115.2	498.8	3,325.0	2,265.7	1,805.9	4,280.1	2,087.3	788.1	3,129.9	2,310.4	827.3
D	419.9	2,041.0	501.7	3,176.2	2,171.3	1,805.6	4,234.7	2,019.5	758.2	3,074.2	2,246.5	783.4
1983 J	415.2	2,040.5	507.1	3,138.1	2,080.3	1,857.9	4,266.9	1,957.4	728.2	3,322.7	2,249.1	813.5
F	414.9	2,036.1	506.6	2,931.8	2,091.0	1,835.1	4,331.8	1,941.8	716.2	3,321.3	2,272.6	798.2
M	416.5	1,999.8	495.5	2,875.2	2,042.6	1,800.3	4,306.9	1,893.4	704.6	3,277.1	2,260.7	802.9
A	419.9	1,986.0	507.2	2,810.1	2,071.8	1,753.1	4,440.2	1,911.2	695.7	3,235.8	2,258.2	789.9
M	421.5	2,002.6	502.5	2,714.6	2,168.4	1,711.6	4,439.4	1,899.2	701.1	2,928.4	2,238.7	802.7

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[1] Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Shipments[1]							Unfilled orders at end of month						
Annual average and month	Consumer goods Non-durable	Consumer goods Durable	Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods Non-durable	Consumer goods Durable	Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification. automotive products
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1980	4,034.9	526.8	1,409.8	1,245.1	4,032.3	2,785.1	2,606.0	570.6	425.0	11,439.9	2,517.2	3,027.7	943.0	792.3
1981	4,783.4	563.5	1,634.2	1,412.5	4,449 1	2,933.0	3,216.3	616.6	462.7	11,525.1	3,032.9	3,415.4	821.5	807.9
Unadjusted for seasonal variation														
1981 J	4,892.6	648.4	1,727.4	1,668.5	5,011.0	3,632.8	3,638.5	692.0	487.2	11,436.3	3,118.8	3,532.8	806.8	817.8
J	4,981.7	550.4	1,528.0	1,473.0	4,327.3	2,657.9	3,165.2	665.6	497.9	11,573.5	3,108.0	3,540.4	812.9	832.2
A	5,003.8	561.5	1,436.5	1,435.8	3,989.8	2,308.2	2,961.0	636.2	474.0	11,357.4	3,186.9	3,572.3	800.2	851.0
S	5,311.3	654.8	1,754.7	1,605.9	4,518.9	2,847.5	3,350.7	621.7	448.1	11,607.7	3,082.6	3,619.7	781.2	827.3
O	5,284.3	618.6	1,681.2	1,569.1	4,521.3	3,097.4	3,584.9	561.3	403.7	11,400.2	3,097.3	3,479.4	794.5	782.3
N	5,039.8	522.3	1,693.2	1,439.3	4,225.4	2,888.2	3,409.5	527.8	394.0	11,230.9	3,040.9	3,263.7	770.0	715.4
D	4,925.0	430.2	1,749.5	1,246.5	3,979.0	2,592.6	3,133.2	535.1	358.6	11,134.0	3,126.7	3,022.2	791.7	709.4
1982 J	4,458.8	378.9	1,445.7	1,001.1	3,909.5	2,445.7	2,992.2	595.4	399.4	11,079.4	3,133.6	3,001.3	753.1	775.7
F	4,627.3	441.9	1,505.3	1,101.0	4,165.4	2,787.1	3,191.9	533.5	399.5	11,126.7	3,104.3	3,035.1	716.3	771.9
M	5,069.8	523.3	1,878.6	1,304 5	4,804.8	3,351.3	3,731.0	526.3	384.6	11,019.7	3,050.2	3,046.1	718.5	725.8
A	4,516.4	485.9	1,556.3	1,183.0	4,314 6	3,090.1	3,371.1	563.6	364.0	11,097.2	3,151.9	3,021.5	685.0	723.3
M	4,947.3	482.4	1,555.4	1,310.2	4,425.3	3,031.7	3,569.5	597.0	356.0	10,877.0	3,051.2	2,910.3	655.5	712.7
J	5,239.8	533.8	1,605.8	1,423.1	4,609.9	3,381.1	3,980.6	597.2	359.6	10,789.2	2,947.7	2,849.0	659.6	691.1
J	5,022.8	451.8	1,331.7	1,157.2	3,652.0	2,386.9	3,114.6	592.7	355.5	10,692.5	2,892.6	2,782.3	645.3	688.9
A	5,336.0	510.2	1,289.9	1,267.9	3,947.1	2,757.7	3,503.3	563.0	344.2	10,414.3	2,810.2	2,724.8	612.7	670.2
S	5,361.6	596.0	1,562.7	1,353.4	4,304.2	2,935.5	3,628.1	542.2	339.6	10,187.0	2,683.6	2,734.9	641.8	628.3
O	5,248.3	602.1	1,430.4	1,255.6	4,070.8	2,585.6	3,205.6	492.6	322.5	9,974.3	2,654.1	2,616.4	704.9	618.5
N	5,307.0	570.6	1,459.4	1,206.7	4,084.9	2,611.1	3,307.8	473.8	320.2	10,502.2	2,609.0	2,376.2	645.7	597.8
D	5,159.1	502.5	1,549.7	1,031.6	3,647.6	2,424.9	3,154.5	500.8	305.7	10,185.5	2,439.8	2,409.3	611.7	611.1
1983 J	4,655.7	468.9	1,137.8	952.4	3,831.3	2,783.7	3,474.6	553.1	333.0	10,380.9	2,430.3	2,549.6	650.1	672.4
F	4,861.4	530.3	1,272.3	1,008.4	4,054.7	2,869.8	3,428.9	546.3	339.4	10,499.5	2,455.4	2,762.1	660.5	676.2
M	5,267.8	634.1	1,508.5	1,215.4	4,908.4	3,299.1	3,860.6	546.4	350.2	10,192.1	2,458.6	2,983.5	661.4	718.6
A	4,852.0	597.3	1,290.0	1,170.9	4,569.7	3,269.8	3,660.9	620.3	355.9	10,067.6	2,527.6	3,036.0	645.7	716.1
M	5,170.8	584.9	1,375.4	1,306.3	4,863.1	3,704.9	4,191.6	650.5	345.5	10,110.1	2,506.5	2,976.4	659.6	714 8
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1981 J	4,737.2	599.9	1,629.1	1,455.4	4,727.6	3,188.8	3,472.5	640.4	482.7	11,447.5	3,076.0	3,609.3	826.0	844.4
J	4,936.3	599.7	1,677.7	1,448.7	4,861.4	3,074.4	3,558.5	629.2	471.4	11,686.4	3,111.2	3,657.8	851.6	859.0
A	5,002.7	585.2	1,650.7	1,410.2	4,501.3	2,888.2	3,653.0	617.8	463.1	11,462.2	3,162.2	3,678.7	856.3	867.7
S	5,019.9	559.2	1,714.7	1,424.0	4,363.5	2,817.0	3,209.9	632.3	456.7	11,798.5	3,110.2	3,645.5	851.7	879.2
O	4,992.1	534.9	1,659.0	1,407.2	4,338.7	2,870.7	3,328.3	587.3	417.8	11,722.0	3,111.6	3,512.0	830.6	827.5
N	4,980.3	501.1	1,700.2	1,403.0	4,259.1	2,819.0	3,214.9	574.3	427.4	11,486.1	3,108.8	3,342.6	776.9	757.4
D	4,897.7	464.3	1,680.9	1,405.8	4,185.7	2,719.0	3,047.1	563.5	399.8	11,497.6	3,277.6	3,090.0	768.6	715.5
1982 J	4,838.4	465.9	1,639.9	1,246.9	4,119.0	2,637.7	3,180.2	622.2	382.8	10,968.7	3,198.6	2,950.2	716.9	754.8
F	4,903.3	475.8	1,552.3	1,290.1	4,245.7	2,967.0	3,312.6	566.0	376.7	10,941.8	3,114.9	2,884.6	689.6	707.9
M	5,002.2	500.8	1,609.7	1,292.8	4,249.4	2,929.2	3,328.9	536.1	370.2	10,639.9	2,968.5	2,956.3	674.1	680.0
A	4,687.6	506.0	1,496.0	1,227.7	4,137.2	2,922.5	3,336.8	536.3	366.3	10,665.3	3,062.8	2,964.0	650.3	688.1
M	5,081.1	487.8	1,524.4	1,273.6	4,278.0	2,885.4	3,549.7	547.3	353.9	10,719.4	2,962.1	2,839.3	637.5	697.4
J	5,052.9	489.3	1,502.1	1,230.8	4,325.2	2,925.1	3,725.1	553.0	355.6	10,804.3	2,907.6	2,914.0	676.4	714.2
J	5,032.4	497.0	1,478.5	1,162.7	4,177.4	2,842.7	3,639.9	560.3	335.8	10,799.4	2,898.1	2,878.7	676.3	711.6
A	5,289.2	528.9	1,477.8	1,228.3	4,383.2	3,381.5	4,285.3	546.1	336.1	10,517.4	2,791.5	2,810.9	654.6	683.0
S	5,051.8	506.9	1,522.1	1,193.2	4,133.9	2,902.1	3,472.3	551.1	346.6	10,354.7	2,711.3	2,751.1	699.1	667.0
O	5,061.8	531.2	1,430.4	1,152.5	4,028.2	2,431.8	3,042.5	516.2	334 7	10,264.7	2,666.9	2,638.1	736.5	654.3
N	5,145.7	538.5	1,450.6	1,154.0	4,010.0	2,511.5	3,044.6	515.9	348.5	10,747.2	2,669.0	2,432.1	651.8	633.2
D	5,147.5	546.9	1,488.1	1,172.5	3,880.8	2,560.7	3,054.9	527.4	341.4	10,520.0	2,555.3	2,463.3	593.0	616.5
1983 J	5,067.2	589.4	1,297.3	1,201.3	4,078.9	3,112.2	3,763.3	569.8	323.1	10,331.4	2,446.4	2,565.0	621.9	640.7
F	5,198.2	581.0	1,317.7	1,188.8	4,140.8	3,019.4	3,609.5	574.4	323.5	10,360.6	2,441.5	2,673.1	638.5	623.4
M	5,174.0	598.6	1,274.7	1,190.8	4,275.0	2,819.6	3,504.6	562.5	337.7	9,916.5	2,418.9	2,929.0	630.8	686.4
A	5,160.8	624.2	1,271.6	1,260.2	4,505.8	3,154.2	3,706.7	597.0	356.0	9,742.2	2,443.3	2,990.8	632.1	686.4
M	5,279.0	588.5	1,346.9	1,244.9	4,591.7	3,451.1	4,112.3	599.2	342.7	10,032.8	2,428.0	2,981.1	656.0	700.9

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[1] Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Inventories owned							Inventories held, raw materials						
	Consumer goods							Consumer goods						
Annual average and month	Non-durable	Durable	Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Non-durable	Durable	Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification: automotive products
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1980	6,433.0	1,372.8	4,985.3	2,855.7	8,172.0	4,340.8	4,154.7	2,872.3	632.2	1,949.1	1,437.0	3,801.7	1,506.0	1,551.7
1981	7,595.9	1,504.0	5,762.7	3,023.8	8,942.1	5,015.9	5,031.8	3,254.5	685.6	2,212.7	1,561.7	4,113.0	1,979.4	1,839.2
Unadjusted for seasonal variation														
1981 J	7,867.0	1,587.4	5,851.4	3,047.8	8,747.0	4,835.7	5,244.9	3,395.1	701.0	2,208.4	1,568.0	3,915.2	1,921.0	1,941.0
J	7,768.2	1,522.6	5,805.1	3,042.8	8,837.0	4,791.7	5,107.1	3,337.1	692.8	2,212.5	1,603.7	4,102.5	1,967.6	1,903.7
A	7,886.4	1,509.4	5,877.4	3,055.1	9,037.1	5,118.1	5,454.4	3,368.9	693.3	2,259.0	1,659.3	4,299.1	2,058.4	2,005.8
S	7,797.7	1,496.1	5,892.3	3,092.4	9,059.8	5,219.5	5,345.0	3,256.8	683.1	2,269.3	1,626.3	4,312.6	2,137.7	1,968.8
O	7,701.7	1,480.5	5,974.1	3,106.1	9,169.3	5,365.9	5,242.5	3,263.8	676.4	2,237.3	1,642.3	4,314.3	2,207.7	1,943.5
N	7,671.3	1,486.5	6,017.5	3,156.6	9,223.8	5,444.3	5,076.3	3,171.1	665.1	2,254.3	1,658.8	4,322.2	2,303.7	1,812.5
D	7,729.8	1,517.9	6,002.7	3,180.7	9,523.4	5,427.3	5,172.4	3,239.4	690.8	2,255.4	1,678.2	4,474.4	2,323.3	1,856.6
1982 J	7,896.6	1,527.5	6,105.9	3,311.3	9,689.6	5,543.1	5,276.9	3,192.6	692.2	2,225.9	1,689.6	4,423.2	2,249.2	1,784.0
F	8,113.2	1,534.7	6,191.0	3,394.2	9,740.9	5,625.9	5,444.2	3,450.4	685.2	2,215.1	1,722.9	4,308.6	2,279.6	2,000.1
M	8,166.5	1,522.2	6,285.2	3,451.6	9,751.4	5,642.4	5,399.9	3,431.2	668.9	2,241.0	1,716.1	4,229.0	2,254.9	1,896.7
A	8,096.5	1,553.2	6,316.3	3,518.0	9,593.9	5,499.7	5,220.9	3,342.9	677.5	2,234.9	1,693.1	4,061.4	2,208.2	1,775.2
M	7,986.4	1,514.9	6,394.7	3,417.9	9,412.3	5,460.7	5,074.2	3,287.5	639.5	2,228.2	1,637.8	3,995.1	2,183.7	1,729.0
J	8,075.6	1,505.4	6,336.3	3,322.8	9,251.8	5,350.3	5,087.1	3,321.9	634.0	2,179.9	1,581.7	3,959.2	2,200.7	1,778.5
J	7,917.5	1,424.8	6,274.2	3,199.0	9,101.3	5,372.6	5,029.4	3,304.5	609.9	2,160.7	1,548.7	3,957.3	2,182.4	1,747.2
A	7,830.8	1,402.8	6,288.2	3,059.3	8,980.2	5,481.7	5,101.7	3,254.7	615.4	2,145.5	1,483.3	3,892.7	2,171.0	1,726.0
S	7,785.7	1,347.0	6,213.2	2,898.0	8,890.7	5,398.7	5,050.8	3,175.3	595.9	2,098.4	1,414.9	3,858.2	2,172.5	1,732.1
O	7,595.4	1,300.1	6,174.8	2,824.8	8,801.1	5,436.1	4,857.9	3,062.3	576.4	2,054.1	1,368.1	3,832.4	2,161.0	1,605.0
N	7,726.4	1,277.4	6,055.5	2,722.7	8,705.5	5,287.5	4,896.5	3,164.0	564.8	1,994.7	1,316.4	3,784.7	2,146.1	1,706.8
D	7,586.2	1,249.5	5,981.6	2,673.0	8,673.4	5,177.6	4,871.5	3,171.1	559.7	1,964.8	1,305.9	3,787.0	2,139.7	1,702.0
1983 J	8,100.5	1,289.1	6,044.1	2,661.1	8,738.4	5,197.0	5,214.2	3,396.8	571.0	2,011.2	1,310.9	3,730.0	2,109.0	1,864.1
F	8,072.7	1,291.9	6,117.1	2,698.0	8,708.0	5,047.0	5,202.6	3,286.2	577.8	1,997.9	1,310.9	3,613.7	1,902.8	1,790.2
M	8,132.0	1,332.4	6,083.9	2,722.3	8,559.6	5,015.9	5,225.5	3,276.8	592.6	1,973.2	1,327.1	3,527.1	1,868.0	1,728.8
A	8,185.8	1,326.8	6,077.0	2,758.9	8,563.1	4,921.7	5,266.9	3,477.9	585.3	1,931.6	1,325.5	3,509.9	1,786.8	1,899.1
M	7,842.6	1,362.7	6,047.5	2,864.0	8,509.1	4,797.6	4,848.1	3,368.0	612.2	1,908.3	1,432.0	3,539.1	1,726.9	1,779.6
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1981 J	7,602.6	1,511.8	5,806.0	2,930.6	8,835.6	5,042.9	5,136.4	3,280.7	687.4	2,226.0	1,526.2	4,028.6	2,010.7	1,887.9
J	7,728.8	1,515.5	5,824.6	3,012.7	8,919.5	5,076.0	5,211.4	3,278.0	691.6	2,223.9	1,570.1	4,114.4	2,025.3	1,934.8
A	7,860.8	1,528.7	5,891.2	3,088.1	9,104.5	5,177.7	5,344.9	3,333.3	690.5	2,241.2	1,634.6	4,244.9	2,090.3	2,001.0
S	7,873.1	1,545.2	5,916.8	3,171.5	9,238.8	5,217.6	5,348.1	3,286.6	689.1	2,241.5	1,633.2	4,281.0	2,131.4	1,934.9
O	7,864.5	1,566.7	5,989.9	3,260.3	9,351.7	5,296.0	5,329.7	3,288.5	695.1	2,244.2	1,686.2	4,296.7	2,155.3	1,888.7
N	7,888.4	1,568.3	6,059.2	3,338.0	9,343.7	5,359.1	5,272.8	3,255.1	697.0	2,281.5	1,723.9	4,269.5	2,233.2	1,830.9
D	7,908.1	1,573.2	6,076.3	3,349.3	9,392.8	5,372.1	5,266.7	3,287.9	706.9	2,238.2	1,738.4	4,259.5	2,242.4	1,823.0
1982 J	8,038.8	1,537.2	6,157.2	3,344.5	9,434.0	5,418.2	5,330.0	3,303.2	690.2	2,236.7	1,720.8	4,294.4	2,194.1	1,844.9
F	8,177.3	1,526.2	6,163.7	3,354.6	9,559.8	5,392.2	5,413.8	3,526.6	678.4	2,224.7	1,725.6	4,345.5	2,209.8	2,066.0
M	8,090.6	1,475.1	6,261.5	3,326.3	9,662.9	5,466.3	5,298.9	3,446.0	653.8	2,243.0	1,696.6	4,349.1	2,224.0	1,910.7
A	7,865.6	1,498.3	6,253.0	3,350.0	9,510.1	5,527.1	5,091.9	3,249.6	670.9	2,241.7	1,659.9	4,172.0	2,272.8	1,771.5
M	7,802.1	1,428.0	6,324.7	3,249.3	9,383.5	5,635.6	5,065.2	3,210.4	619.7	2,203.3	1,597.2	4,097.5	2,301.1	1,731.0
J	7,804.1	1,428.3	6,282.5	3,190.7	9,336.5	5,568.6	4,976.7	3,212.6	621.0	2,198.0	1,538.8	4,074.5	2,302.0	1,731.4
J	7,882.9	1,417.2	6,293.9	3,170.0	9,188.7	5,685.0	5,136.6	3,246.7	609.2	2,173.5	1,516.2	3,969.2	2,245.5	1,773.2
A	7,812.0	1,422.5	6,304.9	3,102.3	9,065.7	5,539.2	4,991.6	3,221.2	612.8	2,127.7	1,461.6	3,842.3	2,205.6	1,721.3
S	7,866.2	1,394.6	6,246.3	2,981.9	9,093.9	5,394.9	5,059.6	3,205.4	601.5	2,072.1	1,421.3	3,829.8	2,166.4	1,702.9
O	7,761.8	1,379.4	6,189.3	2,976.0	8,999.2	5,366.2	4,952.7	3,084.8	593.0	2,060.0	1,405.5	3,817.5	2,110.6	1,560.0
N	7,949.7	1,350.7	6,095.9	2,891.2	8,841.2	5,213.4	5,094.8	3,249.4	592.4	2,018.9	1,368.2	3,740.5	2,082.2	1,726.0
D	7,758.6	1,296.5	6,059.4	2,820.1	8,576.4	5,127.2	4,960.3	3,217.1	572.9	1,949.4	1,353.9	3,606.6	2,066.7	1,671.3
1983 J	8,196.6	1,296.7	6,131.0	2,672.5	8,502.7	5,088.6	5,265.8	3,500.5	563.3	2,023.3	1,333.1	3,606.6	2,080.1	1,928.1
F	8,128.5	1,282.7	6,124.7	2,665.2	8,501.5	4,879.7	5,184.0	3,341.0	569.8	2,015.6	1,307.0	3,609.4	1,863.7	1,854.0
M	8,047.2	1,300.0	6,038.0	2,610.7	8,458.4	4,862.3	5,118.6	3,285.4	582.9	1,973.8	1,310.8	3,631.7	1,851.5	1,735.4
A	7,946.2	1,284.3	6,021.9	2,616.3	8,485.7	4,942.1	5,168.9	3,362.6	580.3	1,932.4	1,298.3	3,614.7	1,824.5	1,890.4
M	7,684.3	1,292.2	5,973.4	2,739.1	8,489.8	4,888.2	4,848.3	3,302.3	595.3	1,890.0	1,403.9	3,654.2	1,780.5	1,803.4

Note. All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Inventories held													
	Goods in process							Finished products						
Annual average and month	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1980	760.8	210.5	3,091.8	867.6	1,489.6	1,458.8	919.8	2,799.9	530.0	867.9	877.9	2,880.7	1,375.9	1,683.2
1981	907.6	240.8	3,729.9	1,000.3	1,662.8	1,526.6	1,122.9	3,433.7	577.5	914.4	913.9	3,166.1	1,509.8	2,069 6
Unadjusted for seasonal variation														
1981 J	932.7	260.3	3,767.6	996.8	1,662.6	1,453.2	1,147.2	3,539.1	626.1	936.1	943.0	3,169.1	1,461.5	2,156.6
J	906.9	250.5	3,747.9	1,028.5	1,665.6	1,365.2	1,024.3	3,524.1	579.2	934.7	905.0	3,068.9	1,458.8	2,178.9
A	903.3	247.5	3,786.4	1,041.9	1,688.8	1,520.1	1,190.6	3,614.2	568.5	918.3	878.2	3,049.1	1,539.5	2,257.8
S	932.9	250.4	3,803.6	1,053.8	1,716.6	1,516.1	1,171.6	3,607.9	562.5	932.5	887.5	3,030.5	1,565.6	2,204.6
O	951.1	234.8	3,894.0	1,079.0	1,735.5	1,571.3	1,212.4	3,486.7	569.3	975.6	907.2	3,119.3	1,586.7	2,086.5
N	979.9	241.5	3,926.2	1,079.9	1,705.4	1,562.9	1,194.3	3,520.2	579.8	979.8	939.4	3,196.1	1,577.5	2,069.4
D	937.9	231.7	3,796.3	981.4	1,689.3	1,560.2	1,149.2	3,552.5	595.3	973.4	971.2	3,359.5	1,543.7	2,166.5
1982 J	1,028.9	239.8	3,838.7	1,033.9	1,748.3	1,613.5	1,227.6	3,675.2	595.5	990.2	1,039.6	3,518.1	1,680.4	2,265.3
F	1,083.0	239.5	3,912.2	1,084.8	1,786.8	1,652.5	1,272.3	3,579.8	610.0	1,030.6	1,094.9	3,645.6	1,693.8	2,171.8
M	1,089.8	232.8	4,015.3	1,113.0	1,767.0	1,608.5	1,271.5	3,645.6	620.5	1,034.3	1,123.3	3,755.4	1,779.0	2,231.6
A	1,035.3	244.9	4,047.2	1,147.9	1,769.8	1,520.6	1,185.5	3,718.4	630.9	1,060.7	1,168.9	3,762.7	1,770.8	2,260.1
M	1,019.5	230.6	4,096.6	1,149.7	1,731.3	1,503.7	1,178.4	3,679.4	644.9	1,052.1	1,139.5	3,685.9	1,773.3	2,166.8
J	1,003.7	225.7	4,092.0	1,130.3	1,699.8	1,413.5	1,100.2	3,750.0	645.7	1,059.5	1,129.5	3,592.8	1,736.2	2,208.4
J	950.1	215.3	4,126.0	1,147.8	1,680.1	1,462.3	1,087.0	3,662.9	599.6	1,020.8	1,057.5	3,463.9	1,727.9	2,195.3
A	969.0	214.8	4,089.3	1,119.5	1,670.4	1,503.7	1,136.6	3,607.1	572.6	1,016.9	1,010.8	3,417.2	1,807.0	2,239.1
S	1,003.7	205.0	4,061.0	1,082.5	1,640.1	1,519.3	1,185.5	3,606.8	546.2	993.1	955.7	3,392.5	1,706.9	2,133.2
O	1,021.2	191.9	4,123.7	1,110.6	1,609.1	1,552.5	1,226.0	3,511.9	531.8	970.1	916.6	3,359.6	1,722.6	2,026.9
N	1,020.0	189.4	4,008.2	1,116.4	1,540.8	1,517.0	1,179.1	3,542.4	523.3	965.5	880.8	3,380.0	1,624.4	2,010.6
D	982.6	183.1	3,862.6	966.0	1,524.8	1,543.7	1,160.9	3,432.5	506.7	964.7	884.2	3,361.6	1,494 3	2,008.5
1983 J	1,042.5	192.6	3,864.9	949.5	1,584.1	1,549.1	1,205.6	3,661.1	525.6	952.8	869.2	3,424.4	1,538.9	2,144.5
F	1,065.0	192.7	3,924.3	972.7	1,561.1	1,535.9	1,192.1	3,721.4	521.4	959.9	895.4	3,533.2	1,608.2	2,220.3
M	1,091.7	186.1	3,943.7	962.6	1,526.4	1,524.4	1,231.2	3,763.5	553.8	931.0	901.6	3,506.1	1,623.6	2,265.5
A	1,027.4	189.9	3,955.0	981.9	1,544.6	1,515.9	1,215.7	3,680.5	551.6	936.3	918.1	3,508.6	1,619.0	2,152.2
M	1,017.5	186.4	3,964.6	995.3	1,525.7	1,398.6	1,138.0	3,457.0	564 1	939.9	913.8	3,444.3	1,672.0	1,930.5
Adjusted for seasonal variation														
M C.D	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1981 J	905.9	256.6	3,730.2	970.2	1,654.9	1,557.1	1,177.7	3,416.0	567.8	910.6	886.4	3,152.1	1,475.1	2,070.8
J	928.9	252.7	3,760.2	1,002.9	1,671.3	1,552.8	1,168.3	3,521.9	571.2	930.6	902.4	3,133.8	1,497.9	2,108.3
A	940.4	247.8	3,801.7	1,026.1	1,696.0	1,576.3	1,190.1	3,587.1	590.4	934.7	914.1	3,163.6	1,511.1	2,153.8
S	953.0	251.1	3,840.9	1,067.5	1,742.9	1,552.8	1,188.6	3,633.5	605.0	947.6	946.3	3,214.9	1,533.4	2,224.6
O	961.6	242.3	3,899.0	1,092.4	1,763.3	1,554.3	1,196.8	3,614.4	629.3	979.6	978.5	3,291.7	1,586.4	2,244.2
N	980.0	243.7	3,926.6	1,097.7	1,748.7	1,520.9	1,187.4	3,653.3	627.6	994.0	1,008.1	3,325.5	1,605.0	2,254.5
D	951.3	234.3	3,851.0	1,094.0	1,746.9	1,476.3	1,115.7	3,668.9	632.0	1,009.5	1,024.1	3,386.4	1,653.4	2,328.0
1982 J	1,017.6	241.5	3,874.0	1,060.4	1,699.3	1,515.3	1,177.4	3,718.0	605.5	995.5	1,054.0	3,440.3	1,708.8	2,307.7
F	1,077.7	240.6	3,883.4	1,084.2	1,735.0	1,527.0	1,205.4	3,573.0	607.2	1,022.5	1,075.9	3,479.3	1,655.4	2,142.4
M	1,084.1	231.8	4,003.3	1,098.4	1,747.1	1,528.2	1,233.5	3,560.5	589.5	1,020.6	1,064.5	3,566.7	1,714.1	2,154.7
A	1,016.1	238.9	3,995.3	1,108.0	1,743.0	1,521.1	1,175.2	3,599.9	588.5	1,042.5	1,077.5	3,595.1	1,733.2	2,145.2
M	984.5	224.4	4,068.9	1,094.5	1,725.1	1,580.7	1,212.6	3,607.2	583.9	1,034.7	1,054.2	3,560.9	1,753.8	2,121.6
J	973.5	222.2	4,048.3	1,099.7	1,690.3	1,513.8	1,127.4	3,618.0	585.1	1,031.2	1,061.9	3,571.7	1,752.8	2,117.9
J	973.0	217.0	4,138.0	1,118.8	1,684.5	1,665.1	1,239.3	3,663.2	591.0	1,015.7	1,054.0	3,535.0	1,774.4	2,124.1
A	1,008.4	215.1	4,105.7	1,103.4	1,677.9	1,559.3	1,134.5	3,582.4	594.6	1,035.0	1,051.7	3,545.5	1,774.3	2,135.8
S	1,025.3	205.5	4,105.4	1,097.1	1,665.8	1,557.5	1,203.9	3,635.5	587.6	1,008.1	1,019.3	3,598.3	1,671.0	2,152.8
O	1,033.2	198.3	4,130.7	1,125.0	1,635.6	1,535.1	1,210.9	3,643.8	588.1	971.6	988.5	3,546.1	1,720.5	2,181.8
N	1,021.0	191.2	4,010.7	1,135.6	1,581.0	1,476.4	1,173.8	3,679.3	567.1	979.2	944.9	3,519.7	1,654.8	2,195.0
D	997.7	185.5	3,919.4	1,078.0	1,578.7	1,460.5	1,129.1	3,543.8	538.1	1,001.0	932.6	3,391.1	1,600.0	2,159.9
1983 J	1,023.6	194.1	3,921.8	978.0	1,546.8	1,456.1	1,173.5	3,672.5	539.3	970.6	878.9	3,349.3	1,552.4	2,164.2
F	1,050.4	192.8	3,913.8	976.5	1,522.7	1,422.4	1,128.6	3,737.1	520.1	960.4	876.2	3,369.4	1,593.6	2,201.4
M	1,077.5	186.0	3,898.5	944.0	1,511.5	1,445.9	1,178.3	3,684.3	531.1	929.7	855.6	3,315.2	1,564.9	2,204.9
A	1,005.4	185.8	3,913.9	946.8	1,524.3	1,523.9	1,209.5	3,578.2	518.2	921.5	843.8	3,346.7	1,593.7	2,069.0
M	989.4	181.5	3,920.7	951.0	1,520.3	1,455.3	1,136.9	3,392.6	515.4	928.1	851.1	3,315.3	1,652.4	1,908.0

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Production[1] of tobacco products				Sales[4] of tobacco products						Production			Stocks,[6] distilleries & bond warehouse
			Cut tobacco		Domestic				Ex-warehoused[5]		Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	
	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars	Cut tobacco: Fine cut[2]	Cut tobacco: Other[3]	Cigarettes	Cigars				
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million litres	Million Litres Al. Vol.		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1981	68,611	423	10,420	x	66,560	438.5	10,504	1,589	939.1	5.6	2,308.5	271.43	94.97	1,093.72
1982	68,232	404	12,599	636	66,339	381.2	12,241	682	955.4	10.6	2,265.8	216.25	87.15	1,065.80
1981 J	3,201	11	357	32	6,064	42.5	789	150	81.7	0.1	253.6	10.50	3.75	1,093.49
A	5,393	34	846	159	6,343	36.4	866	138	74.0	0.1	227.9	14.77	7.95	1,093.64
S	6,497	38	971	184	5,625	35.8	881	134	82.2	0.4	191.8	19.36	9.64	1,089.92
O	6,682	48	957	144	5,585	33.8	804	130	83.5	0.2	172.6	21.52	10.42	1,085.77
N	6,858	40	907	x	4,590	34.2	851	133	85.0	0.1	171.2	23.53	9.41	1,084 16
D	4,799	30	758	28	6,755	36.5	989	95	54.0	0.9	183.7	19.85	5.47	1,093.72
1982 J	5,971	38	827	37	3,787	27.1	903	56	109.2	0.1	136.7	23.32	7.11	1,087.21
F	5,678	38	942	44	4,634	22.0	977	45	72.8	0.1	140.5	25.45	5.97	1,095.13
M	6,878	40	1,110	44	6,247	29.4	1,011	58	82.2	0.3	188.4	29.99	7.19	1,106.85
A	6,061	40	1,234	63	4,932	28.8	1,021	52	89.6	0.7	183.8	17.90	5.45	1,107.89
M	5,900	32	1,228	47	5,623	35.1	969	56	63.6	0.6	204.0	21.86	7.14	1,037.52
J	6,431	36	1,408	57	6,770	39.2	1,132	65	117.3	2.5	250.9	19.85	8.94	1,108.00
J	2,013	9	490	29	5,053	35.0	781	53	68.1	0.7	233.2	9.28	3.26	1,058.50
A	5,037	31	991	73	8,320	40.5	1,192	55	77.0	0.4	228.9	9.41	8.32	1,088.91
S	6,526	39	1,015	59	4,272	29.6	922	59	81.0	2.6	184.9	13.42	9.50	1,075.59
O	6,116	34	1,085	56	4,428	28.5	1,031	53	69.8	0.4	150.4	14.60	9.39	1,497.89
N	6,906	41	1,317	79	5,622	32.1	1,191	67	74.3	1.2	179.9	17.41	9.19	1,162.07
D	4,715	24	952	48	6,651	33.9	1,111	63	50.5	1.0	184.1	13.76	5.69	1,065.80
1983 J	6,485	34	1,273	53	3,352	19.7	819	43	71.1	0.3	142.6	20.35	5.98	1,061.21
F	6,085	30	1,174	57	4,579	23.1	1,083	52	81.5	0.6	136.8	22.72	5.82	1,066.63
M	6,062	33	1,322	78	6,063	29.3	1,240	56	106.9	4.0	198.3	27.79	7.06	1,075.27
A	5,626	28	1,125	44	4,997	27.8	1,308	55	88.6	1.0	181.6	14.81	6.31	1,071.56
M	5,783	26	1,312	32	4,609	29.5	1,008	51	106.2	0.8	205.7	17.79	7.67	1,068.13
J	5,621	30	1,314	77	6,518	36.9	1,232	57	82.1	0.8	-			

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[1] Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. [2] Intended for cigarettes. [3] Includes pipe, plug, chewing, twist, snuff etc. [4] Sales to wholesalers, retailers and institutions which are subject to excise duty. [5] Includes sales for ships' air stores, embassies of Canada and for export. [6] End of period

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks[1]
		Synthetic	Natural	Synthetic	Reclaimed	Total[2]	Tires and tubes	Footwear	Wire and cable	Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1981	230.60	263345	78631	198170	9756	286597	196043	6786	x	9742
1982	187.33	181701	72852	171353	8179	252242	176523	4449	x	6857
1981 J	17.96	21260	7315	19682	967	27964	18502	616	x	11376
J	14.79	21420	4161	12198	658	17017	11559	268	x	12113
A	14.36	18755	5598	13854	666	20118	12991	636	x	11296
S	15.59	24452	6973	16960	664	24597	16701	621	x	9755
O	18.27	24053	6936	16600	884	24420	16750	609	x	8852
N	15.40	21326	6520	16075	897	23492	16421	497	x	8559
D	16.43	18767	5497	12557	564	18658	13381	308	141	9742
1982 J	16.85	14009	6094	13817	550	20460	14408	441	x	9358
F	14.15	16332	6377	16367	744	23488	16467	500	x	10288
M	23.81	20176	6638	16136	803	23476	16831	562	x	9262
A	10.29	7793	6258	14407	818	21483	15019	380	x	9845
M	17.41	11985	6066	14146	729	20941	14424	356	x	9863
J	15.21	19237	7269	16471	796	24536	17499	377	x	7656
J	11.57	16708	3842	9245	520	13607	9797	120	x	8662
A	14.12	18935	5321	13285	627	19187	13011	335	x	8100
S	15.49	15082	6513	15414	862	22795	15941	444	x	8095
O	13.00	10541	6466	15191	538	22195	15446	290	x	7235
N	24.31	14629	6641	14797	655	22093	15721	352	x	6116
D	11.12	16274	5367	12077	537	17981	11959	292	x	6857
1983 J	20.03	16162	5821	13699	564	20084	13906	459	x	6819
F	16.24	x	6894	15758	844	23496	16324	431	x	6820
M	18.83	17142	7477	16584	931	24992	16737	438	x	5642
A	20.67	11224	7132	15744	830	23706	16054	364	x	6283
M	18.95	11136	7613	16782	765	25160	16761	394	x	6311

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[1] End of period. [2] Comsumption in Manufacturing of Foamed Rubber, Rug Underlay-Other

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

	Footwear											
		Boots and Shoes — dress and casual								Athletic Footwear		
Year and month	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes- work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1981	43,355	27,861	7,418	1,467	15,591	1,237	2,128	4,919	5,773	2,503	1,947	x
1982	36,670	23,584	5,720	983	14,046	974	1,861	4,260	5,024	1,633	1,122	750
1981 J	2,551	1,546	414	88	852	65	127	217	418	182	154	25
A	3,673	2,439	626	129	1,440	73	171	391	482	130	97	47
S	4,149	2,589	709	76	1,490	125	189	503	528	252	216	58
O	3,859	2,403	664	112	1,375	83	169	486	606	220	190	58
N	3,638	2,325	677	127	1,219	113	189	462	554	165	134	36
D	2,657	1,858	471	97	1,073	71	146	312	316	122	76	20
1982 J	2,989	2,101	557	96	1,259	69	120	417	316	102	38	29
F	3,388	2,413	578	103	1,424	110	198	432	335	156	95	31
M	3,793	2,458	573	77	1,509	105	194	443	449	205	146	50
A	3,223	1,996	451	63	1,211	109	162	350	465	141	121	77
M	3,367	2,073	501	99	1,190	110	173	342	438	199	170	102
J	3,597	2,225	535	121	1,249	106	214	357	477	230	177	82
J	1,827	1,067	239	37	652	53	86	222	258	147	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92
J	3,828	2,465	679	117	1,386	107	176	473	425	158	116	92

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber[1] (million feet, board measure)

Year and month	Canada	N.S.	N B.	Que.	Ont	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1981	16,833	182	372	3,054	1,760	188	753	10,424
1982	15,751	142	300	2,761	1,637	171	749	9,945
1981 J	1,645.4	19.9	37.1	258.9	173.7	18.8	65.9	1,062.6
J	847.0	18.8	35.2	191.7	124.5	11.6	33.7	426.9
A	712.0	17.7	40.0	245.7	145.9	13.8	53.0	187.2
S	1,292.3	18.9	41.7	268.2	156.3	13.7	60.4	724.5
O	1,484.1	18.2	32.0	258.0	144.4	17.8	77.0	928.6
N	1,310.5	11.4	22.5	230.2	128.3	15.2	58.4	836.6
D	1,216.7	9.1	15.3	187.4	105.6	13.6	97.0	780.4
1982 J	1,153.5	7.9	4.0	162.7	131.3	15.4	97.2	731.1
F	1,301.2	7.6	7.2	195.1	153.9	14.9	91.4	827.1
M	1,479.5	9.7	14.1	239.0	169.3	14.7	76.6	948.1
A	1,370.9	10.7	23.6	243.7	135.7	12.7	56.5	881.2
M	1,339.7	16.1	37.1	222.8	144.4	14.5	52.3	850.8
J	1,420.9	18.0	34.9	240.4	151.9	16.6	60.3	894.2
J	1,023.8	15.5	32.5	184.5	83.7	9.2	45.5	651.6
A	1,277.3	15.1	32.3	277.9	150.5	16.3	47.3	734.6
S	1,417.7	12.3	30.1	258.7	148.6	14.4	67.6	882.4
O	1,378.0	10.9	29.1	271.2	125.1	18.6	45.7	874.0
N	1,310.7	10.9	27.3	260.8	130.5	13.0	50.3	817.0
D	1,278.1	7.6	27.9	204.7	112.4	10.7	58.2	852.7
1983 J	1,445.4	5.6	20.0	226.1	126.0	14.9	86.7	960.7
F	1,618.7	5.9	27.5	282.6	147.2	16.6	87.0	1,046.9
M	1,818.1	8.1	31.2	323.9	160.3	17.6	120.0	1,152.3
A	1,625.2	10.6	31.3	289.1	158.8	19.2	44.4	1,064.5
M	1,626.8	14.4	41.1	297.8	154.9	9.9	48.3	1,055.6

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[1] Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production[1] (thousand cubic meters)	Wood pulp production[2]			Wood pulp exports[3]	Newsprint production	Newsprint shipments		
		Total	Mechanical	Chemical			Total	Domestic	Export[4]
		Thousand metric tonnes				Thousand metric tonnes			
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1981	52,688	19303.7	7630.6	11654.3	7,429	8947	8917	1041	7877
1982	41,337	17006.6	6810.2	10178.9	6,723	8114	8050	934	7114
1981 J	4,993	1701.4	617.4	1082.7	801	749	777	93	684
J	4,118	1430.4	620.7	808.0	606	725	737	87	650
A	4,710	1302.2	593.3	707.5	418	677	652	80	573
S	5,631	1547.7	618.6	927.7	469	708	708	84	624
O	5,600	1754.3	675.8	1076.9	652	815	795	89	706
N	5,542	1649.3	655.7	992.1	574	769	773	86	687
D	4,261	1560.5	649.6	909.4	600	743	800	87	713
1982 J	3,417	1567.6	641.5	925.1	541	781	670	81	589
F	4,546	1528.7	594.8	932.4	522	717	696	84	612
M	3,965	1670.8	639.2	1029.9	679	760	742	95	647
A	1,714	1460.2	601.8	856.4	503	694	705	83	622
M	2,221	1520.4	600.5	918.4	606	743	718	83	634
J	3,465	1498.4	569.3	927.8	586	652	611	76	535
J	3,344	1291.3	518.9	770.9	551	617	615	67	548
A	3,933	1332.3	516.0	814.9	620	639	598	70	528
S	4,067	1179.7	501.9	676.5	528	557	601	63	538
O	4,040	1437.1	582.7	852.6	437	698	685	76	609
N	3,941	1321.1	547.7	772.0	590	657	692	83	608
D	2,684	1200.7	497.0	702.4	561	599	717	73	644
1983 J	3,001	1396.5	557.2	838.4	507	685	604	68	536
F	3,548	1460.3	547.1	912.2	554	653	605	70	536
M	3,229	1575.3	616.3	957.5	705	680	676	80	596
A	1,586	1415.4	605.0	809.1	533	695	712	83	629
M	2,374	1563.5	651.8	910.5	594	724	683	82	601

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[1] Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. [2] Total pulp production covers "screenings" which are already included in exports "Screenings" are excluded throughout from mechanical and chemical pulp. [3] Customs exports. [4] Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production[1,2]						Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)							
			Steel											
	Pig iron	Ferro alloys	Total	Ingots incl. continuous cast	Castings	Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive[2]	Shipbuilding	Steel fabrication	Metal building systems	Contractors products
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1981	9,743.4	284.3	15,026.6	14,852.9	173.7	12,010.7	1,966.1	1,256.6	346.8	119.3	27.8	1,143.9	63.7	493.3
1982	8,000.1	184.9	11,865.0	11,756.8	108.2	9,323.4	1,219.1	1,081.8	245.7	53.1	25.6	665.7	38.2	345.6
1981 J	986.2	31.6	1,480.6	1,462.5	18.1	1,202.4	197.8	132.0	21.9	10.7	2.4	103.9	6.9	50.5
J	940.6	24.3	1,389.6	1,379.9	9.7	1,236.8	192.6	141.0	26.0	9.9	4.2	108.3	6.7	52.0
A	451.4	27.0	703.2	696.1	7.1	637.7	123.7	68.9	20.6	5.0	0.8	74.4	3.9	32.3
S	601.7	25.8	988.9	975.0	13.9	946.2	146.8	86.5	16.7	8.2	1.2	123.7	4.4	31.8
O	629.3	22.2	1,005.2	990.1	15.1	781.5	143.5	88.4	33.9	5.1	1.5	86.0	4.9	30.7
N	596.6	16.9	954.9	942.1	12.8	766.0	131.1	79.1	26.4	5.1	2.5	87.2	4.9	33.2
D	690.3	14.5	1,087.1	1,077.6	9.5	775.7	131.4	55.0	34.8	7.4	4.1	93.6	5.2	31.3
1982 J	802.2	13.6	1,219.4	1,208.0	11.4	861.6	139.7	82.6	24.5	5.0	5.2	76.3	7.7	47.2
F	784.2	12.6	1,212.3	1,200.0	12.3	878.2	132.1	78.6	35.4	6.0	4.8	73.3	7.0	40.8
M	833.6	20.2	1,265.2	1,250.3	14.9	877.2	116.6	95.4	31.4	3.0	3.1	68.9	4.9	44.5
A	799.8	23.3	1,172.7	1,163.4	9.3	802.9	94.2	100.4	23.4	4.7	1.9	43.2	3.7	31.1
M	737.6	16.7	1,091.3	1,081.4	9.9	833.5	81.4	99.1	23.0	3.2	1.8	45.0	2.2	22.1
J	610.4	18.1	979.8	967.8	12.0	814.0	84.5	112.4	14.9	9.8	1.0	54.7	2.1	21.9
J	602.7	8.6	833.0	824.6	8.4	667.4	79.8	92.8	5.3	8.7	1.5	43.9	1.9	18.6
A	629.1	10.3	929.8	924.4	5.4	750.7	95.8	97.7	7.5	6.1	1.8	48.2	2.0	23.7
S	645.7	14.0	965.0	958.0	7.0	787.6	107.9	103.6	14.8	3.1	1.5	58.1	2.0	29.4
O	586.3	15.5	814.1	809.2	4.9	791.5	110.4	87.7	23.2	1.2	0.7	55.7	2.5	27.9
N	513.6	18.3	760.9	754.6	6.3	785.6	104.2	78.0	19.4	1.7	1.0	58.3	1.6	25.6
D	454.9	13.7	621.5	615.1	6.4	473.2	72.5	53.5	22.9	0.6	1.3	40.1	0.6	12.8
1983 J	504.5	13.6	743.4	737.7	5.7	616.4	101.0	102.2	28.1	0.4	1.1	43.5	0.8	18.0
F	566.3	13.1	844.8	842.1	2.7	676.1	108.8	112.8	18.6	0.6	0.9	45.2	1.0	24.3
M	715.4	12.9	1,080.7	1,076.7	4.0	892.6	141.9	140.8	38.5	1.3	0.4	55.0	2.2	35.6
A	771.6	14.7	1,131.8	1,123.0	8.8	840.4	131.5	137.6	22.3	0.7	1.3	64.3	4.4	35.9
M	719.8	17.2	1,078.6	1,068.7	9.9	906.0	146.5	153.8	29.4	1.8	2.6	57.7	4.9	44.5

Year and month	Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)												
	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1981	458.8	242.7	153.5	190.1	130.2	166.2	1,926.1	743.3	447.4	97.8	56.2	1,616.7	364.2
1982	338.7	177.0	93.0	147.2	93.4	101.8	1,099.4	594.8	402.5	93.1	47.6	1,014.7	1,445.4
1981 J	48.4	27.8	13.1	18.7	11.5	16.5	207.8	83.2	36.8	14.0	6.3	169.4	22.8
J	57.1	31.0	15.4	19.8	10.7	16.1	194.5	61.8	66.6	13.3	4.8	142.4	62.6
A	20.4	6.4	9.4	10.3	9.0	10.4	84.6	27.8	28.9	-	3.0	88.9	9.0
S	25.4	17.5	13.8	11.0	12.0	12.8	150.4	40.3	33.0	-	4.8	181.2	24.7
O	24.3	18.9	11.3	10.0	10.2	10.9	119.0	38.4	29.8	-	4.4	96.3	14.0
N	24.3	19.4	12.6	12.3	9.6	11.9	125.7	46.6	27.7	-	4 7	74.8	26.9
D	30.7	17.5	9.7	13.7	9.2	9.5	146.6	57.2	21.4	4.0	4.4	63.9	25.1
1982 J	42.7	15.6	13.7	17.1	10.6	13.3	152.9	60.8	36.6	8.2	4.9	90.3	6.7
F	38.8	23.1	14.0	17.0	10.8	11.5	137.0	65.3	36.4	6.6	4.5	115.3	19.9
M	36.7	20.7	12.6	17.3	9.6	9.8	150.2	65.2	41.5	9.9	5.4	96.2	34.3
A	30.1	17.6	10.7	13.8	7.4	7.9	121.2	55.3	38.7	9.1	5.0	77.8	105.7
M	24.5	16.8	11.3	13.0	7.1	7.2	98.4	36.3	35.1	8.7	5.2	82.2	209.9
J	26.7	15.2	4.5	13.7	7.3	7.6	89.6	43.8	46.9	6.9	4.3	105.5	140.7
J	19.8	8.7	1.7	6.6	3.7	6.6	51.9	24.8	33.2	4.2	2.8	75.4	175.5
A	25.1	10.7	5.0	8.8	8.6	8.0	58.7	49.0	40.9	7.1	3.5	77.3	165.2
S	27.0	12.7	5.1	9.7	7.0	8.3	58.0	50.3	29.5	8.3	3.5	96.8	151.0
O	23.9	12.9	4.4	9.8	6.9	7.9	63.9	53.9	24.2	8.1	3.6	80.3	182.4
N	24.4	13.3	5.7	12.1	9.0	7.6	61.2	60.0	22.7	9.6	2.7	81.6	185.9
D	19.0	9.7	4.3	8.3	5.4	6.1	56.4	30.1	16.8	6.4	2.2	36.0	68.2
1983 J	24.0	10.7	7.9	10.0	7.9	10.2	71.3	35.3	42.3	11.1	3.2	77.7	9.7
F	25.7	8.6	9.0	9.5	7.9	11.2	78.8	48.4	34.3	9.6	2.7	100.9	17.3
M	27.8	13.4	8.7	11.5	10.0	12.1	90.4	69.4	38.8	10.0	4.4	148.1	32.3
A	35.5	17.1	7.4	13.1	7.9	12.1	85.7	63.8	36.9	9.4	3.2	121.7	28.6
M	38.1	12.6	8.8	11.7	7.9	15.0	92.8	67.1	36.0	10.5	2.9	133.0	28.4

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[1] Data compiled according to the Steel Distribution Index revised January, 1964. [2] Figures on net shipments relate to semi finished and rolled steel products only Shipments to consuming industries of castings, forgings and steel pipe are not included. [3] Excluding shipments for re-processing at maker's own plant. [4] Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles		New motor vehicle sales				
	Passenger cars			Passenger		Commercial	
	Imports less re-exports	Exports	Total	North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	(Thousand units)		(Million dollars				)
D	2357	2360	2363	2364	2365	2366	2367
1981	722.91	564.73	11,918.4	6,033.4	2,239.1	3,334.4	311.5
1982	537.39	703.77	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1981 J	86.76	59.87	1,194.5	591.5	221.3	350.0	31.7
J	66.33	47.14	967.4	472.0	209.9	261.4	24.1
A	42.37	33.20	851.9	433.8	170.4	226.1	21.6
S	56.08	43.97	877.8	413.2	198.6	235.9	30.1
O	50.55	45.05	903.2	451.5	174.8	247.3	29.6
N	40.90	62.53	1,066.6	600.7	179.5	256.5	30.0
D	44.03	47.80	694.3	317.7	147.4	200.7	28.5
1982 J	24.57	31.90	583.7	259.4	128.4	175.3	20.5
F	35.42	59.25	747.0	358.3	145.4	216.1	27.2
M	52.13	65.46	941.9	431.5	214.8	260.3	35.3
A	72.01	70.82	999.5	511.3	204.5	256.2	27.4
M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.85	1,093.6	587.3	204.2	276.7	25.4
J	45.93	43.21	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	52.19	580.2	295.0	125.7	138.3	21.2
F	63.42	71.82	681.0	340.8	167.0	148.6	24.6
M	62.36	68.78	1,138.3	624.2	223.9	250.7	39.5
A	70.31	70.91	1,244.8	720.6	200.1	284.1	40.1
M	79.74	86.65	1,187.2	674.5	238.7	227.1	46.9

Year and month	New motor vehicle sales											
			Passenger						Commercial			
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manu- factured	Overseas manu- factured
	Unadj.	S.A.	Unadj.	S.A	Unadj	S A	Unadj.	S.A.	Unadj.	S.A		
	Units											
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1981	1,190,882		904,195		646,942		257,253		286,687		250,775	35,912
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1981 J	118,796	98,129	88,281	73,692	63,167	52,052	25,114	21,640	30,515	24,437	26,890	3,625
J	97,008	92,381	74,464	70,189	50,684	48,594	23,780	21,595	22,544	22,192	19,792	2,752
A	84,545	92,648	65,244	70,610	45,667	50,837	19,577	19,773	19,301	22,038	16,818	2,483
S	87,515	93,956	67,535	72,076	44,032	50,132	23,503	21,944	19,980	21,880	16,534	3,446
O	87,398	82,086	67,103	62,778	47,454	42,667	19,649	20,111	20,295	19,308	16,953	3,342
N	103,231	115,310	80,835	89,673	61,131	67,947	19,704	21,726	22,396	25,637	19,005	3,391
D	63,730	85,801	47,297	64,672	32,380	44,646	14,917	20,026	16,433	21,129	13,236	3,197
1982 J	52,526	70,944	38,729	52,829	25,383	34,168	13,346	18,661	13,797	18,115	11,495	2,302
F	67,804	78,522	50,437	58,673	35,010	40,193	15,427	18,480	17,367	19,849	14,386	2,981
M	88,437	74,528	66,711	56,463	44,301	36,815	22,410	19,648	21,726	18,065	17,838	3,888
A	93,849	78,019	72,394	60,165	51,390	41,467	21,004	18,698	21,455	17,854	18,429	3,026
M	95,250	80,557	74,053	62,992	51,154	43,254	22,899	19,738	21,197	17,565	18,170	3,027
J	101,337	82,550	78,968	64,772	57,941	46,725	21,027	18,047	22,369	17,778	19,517	2,852
J	65,076	63,188	51,581	49,415	34,850	34,098	16,731	15,317	13,495	13,773	10,732	2,763
A	72,186	77,359	57,218	60,693	37,712	41,770	19,506	18,923	14,968	16,666	11,726	3,242
S	75,973	80,392	60,133	62,997	37,832	42,410	22,301	20,587	15,840	17,395	11,085	4,755
O	69,496	68,515	53,854	53,062	35,199	32,947	18,655	20,115	15,642	15,453	11,351	4,291
N	72,150	76,394	57,405	60,319	39,714	42,399	17,691	17,920	14,745	16,075	11,259	3,486
D	66,818	89,933	51,998	71,099	38,949	53,188	13,049	17,911	14,820	18,834	10,998	3,822
1983 J	53,005	72,326	40,931	56,593	28,643	38,989	12,288	17,604	12,074	15,733	9,790	2,284
F	61,693	72,816	48,740	57,610	32,067	38,305	16,673	19,305	12,953	15,206	10,275	2,678
M	103,466	86,712	81,206	67,985	59,184	49,703	22,022	18,282	22,260	18,727	17,914	4,346
A	113,007	92,557	88,354	72,299	68,924	54,012	19,430	18,287	24,653	20,258	20,291	4,362
M	109,377	91,310	87,861	73,799	64,664	54,731	23,197	19,068	21,516	17,511	16,494	5,022

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler Total	Chrysler Cordoba	Chrysler Diplomat	Chrysler New Yorker	Ford Total	Ford Ford	Ford Escort	Ford Lynx	Ford EXP
D	125000	125001	125008	125012	124994	124991	125015	125016	124986	124985	124997
1981	1,322,780	803,117	69,149	19,493	10,804	13,310	209,494	79,066	1,713	431	72,334
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1981 M	135,198	85,059	2,237	1,208	-	-	28,316	6,781	-	-	15,537
J	151,913	101,162	8,743	1,746	2,358	-	32,229	8,561	-	-	15,074
J	96,493	60,721	8,779	1,679	1,924	-	12,613	2,526	-	-	5,164
A	77,734	45,855	7,353	2,040	1,714	1,384	21,859	7,166	-	-	8,703
S	92,422	55,582	8,808	2,811	1,330	2,113	9,543	7,865	-	-	-
O	102,148	59,197	5,688	1,056	828	1,902	13,510	12,551	-	-	-
N	108,579	65,677	8,112	1,297	1,214	3,637	15,272	9,468	-	-	2,843
D	85,973	50,799	9,256	1,290	1,436	4,274	12,666	5,391	1,713	431	2,848
1982 J	77,833	48,272	13,137	1,687	2,122	6,747	11,655	6,789	1,626	563	857
F	94,224	59,462	13,018	1,863	2,779	5,234	16,091	10,166	2,025	549	1,175
M	139,657	85,261	15,924	1,657	3,608	6,156	31,257	12,267	11,201	3,782	1,504
A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	108,309	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	115,506	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,228	87,041	21,357	2,572	3,515	11,652	9,176	242	4,481	1,947	1,753
A	137,376	89,588	21,032	2,593	3,137	12,152	13,237	-	5,970	1,800	1,457

Year and month	General Motors Total	General Motors Chevrolet	General Motors Grand Prix	General Motors Celebrity	General Motors Pontiac	General Motors Cutlass	AMC total cars	Volvo total cars
D	125029	125034	125051	124987	125036	125049	125002	125055
1981	478,389	121,467	34,697	6,733	66,556	120,023	37,491	8,594
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1981 M	50,696	6,692	4,697	-	11,435	11,343	3,130	680
J	56,031	8,193	4,507	-	13,560	11,894	3,440	719
J	35,378	3,923	3,830	-	6,765	9,793	3,252	699
A	11,668	976	-	-	-	6,440	4,762	213
S	33,013	14,068	-	-	1,932	15,093	3,290	928
O	36,392	18,065	-	-	963	15,150	2,930	677
N	37,699	17,923	-	1,694	1,554	14,416	3,888	706
D	26,156	14,185	-	5,039	4,052	-	1,957	764
1982 J	21,192	8,123	-	1,537	1,659	9,873	1,389	899
F	27,128	16,734	-	1,644	1,915	6,835	2,371	854
M	34,316	15,390	-	5,165	6,665	7,096	2,805	959
A	32,430	17,634	-	3,628	4,330	6,838	2,433	945
M	31,210	16,307	-	4,055	3,684	7,164	2,436	900
J	36,116	20,112	-	4,930	3,609	7,465	2,677	990
J	27,194	13,801	-	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	-	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks								
	Total	Chrysler	Ford	G.M.	International	Mack	Western Star	Freightliner	Paccar (Kenworth)
D	125059	125060	125061	125062	125065	125067	125066	124983	124984
1981	519,663	80,005	145,310	277,698	12,148	2,311	2,191	-	-
1982	468,395	95,317	132,531	227,277	10,947	796	641	225	661
1981 M	50,139	8,270	15,230	25,229	1,003	194	213	-	-
J	50,751	4,325	15,298	29,487	1,105	293	243	-	-
J	35,772	5,001	8,596	21,448	336	202	189	-	-
A	31,879	9,190	9,172	12,176	1,056	158	127	-	-
S	36,840	7,383	11,283	16,735	1,019	207	213	-	-
O	42,951	7,687	8,385	25,525	946	216	192	-	-
N	42,902	8,045	9,326	24,195	992	184	160	-	-
D	35,174	6,862	8,275	18,367	1,419	104	147	-	-
1982 J	29,561	6,035	6,071	16,194	967	81	100	-	113
F	34,762	7,433	7,504	18,606	878	148	84	-	109
M	54,396	10,255	15,058	27,696	1,227	-	62	-	98
A	52,537	9,585	13,793	27,822	1,074	126	57	-	80
M	50,491	10,075	15,712	23,435	1,073	139	57	-	-
J	55,454	11,202	16,795	26,103	1,155	153	46	-	-
J	26,186	4,694	7,117	13,928	315	60	12	-	60
A	38,988	10,010	16,026	11,735	1,110	27	62	11	7
S	34,950	10,511	6,573	17,300	370	62	63	44	27
O	36,027	9,293	9,429	16,405	742	-	36	42	80
N	29,579	1,883	10,281	16,119	1,157	-	24	68	47
D	25,464	4,341	8,172	11,934	879	-	38	60	40
1983 J	34,964	11,251	6,579	16,501	590	-	-	39	4
F	37,643	10,485	9,040	17,837	238	-	-	43	-
M	47,187	12,337	13,661	20,332	707	-	26	54	70
A	47,788	10,864	11,378	24,487	939	-	41	50	29

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type[1]			Freezers, domestic type home and farm			Refrigerators & freezers, household type[7]		Domestic washing machines[5]					Clothes dryers		
	Production	Domestic Sales[3]	Factory stocks[4]	Production	Domestic Sales	Factory stocks[4]	Imports	Exports	Production[6]	Sales[2,6]	Factory stocks[4,6]	Imports	Exports	Production	Sales[2]	Factory stocks[4]
D	2385	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1981	532.64	469.15	91.62	367.5	322.00	68.04	46.87	107.12	418.0	x	66.97	55.28	47.42	315.5	x	63.41
1982	365.74	368.63	82.17	260.3	272.00	28.38	58.47	77.49	321.8	320.59	51.11	51.48	19.50	246.4	251.85	50.17
1981 J	35.38	49.34	106.64	31.34	45.31	72.00	6.36	8.43	20.07	37.74	91.03	5.78	4.51	14.99	28.07	83.64
A	32.30	29.34	105.44	27.95	21.67	75.49	1.36	6.06	29.86	26.64	89.67	3.39	1.70	21.77	19.38	92.13
S	57.89	39.15	117.84	31.16	36.99	71.19	6.67	8.28	41.48	40.71	88.84	4.67	2.96	33.39	30.86	86.42
O	45.20	37.44	111.31	30.65	27.54	72.17	2.10	8.34	30.51	32.83	80.31	7.91	3.87	23.13	28.14	83.52
N	39.74	30.36	110.10	23.57	19.13	76.60	5.51	5.61	18.95	25.92	77.84	3.19	3.84	13.25	22.50	71.56
D	14.85	28.28	91.62	10.43	16.22	68.04	3.95	3.77	16.10	25.64	66.97	2.53	1.87	15.61	22.91	63.41
1982 J	16.40	12.67	96.68	12.46	8.97	70.26	2.67	4.77	22.47	17.84	71.76	3.56	2.17	15.68	15.64	61.45
F	24.98	20.43	100.00	24.51	15.93	75.45	3.23	4.34	18.55	24.17	66.25	4.25	2.26	17.74	19.97	59.63
M	27.07	26.02	81.59	26.65	16.70	85.05	5.96	9.44	28.95	23.44	58.69	6.80	2.14	19.72	18.50	55.48
A	33.74	27.96	114.91	22.41	17.41	87.46	7.60	6.23	35.06	22.09	71.27	3.31	1.84	28.80	16.87	65.11
M	45.98	30.11	114.56	24.09	21.24	87.92	3.59	5.24	26.08	25.02	71.75	2.64	1.62	19.20	16.98	67.92
J	32.01	44.41	101.88	27.46	27.14	85.26	7.73	7.92	28.98	35.74	64.75	2.76	1.01	22.03	25.96	65.23
J	21.64	38.54	85.81	18.72	34.54	66.81	7.03	8.63	12.52	32.45	45.30	3.46	1.57	9.67	23.05	52.05
A	24.47	28.74	80.67	16.74	31.69	47.72	2.91	7.54	24.48	24.15	44.71	4.15	0.90	19.95	17.87	51.94
S	40.56	36.35	83.89	24.85	31.85	38.83	6.71	7.20	39.62	30.22	53.14	3.56	1.27	27.67	23.50	56.30
O	40.39	34.67	86.35	25.79	26.62	35.29	2.42	6.72	35.17	31.53	57.01	4.26	1.88	27.17	26.26	58.23
N	32.45	34.15	86.03	22.35	24.71	30.55	3.97	5.32	25.67	26.74	58.54	7.75	1.54	17.58	24.19	52.26
D	26.05	34.58	82.17	14.24	15.20	28.38	4.65	4.14	24.26	27.20	51.11	4.99	1.30	21.17	23.06	50.17
1983 J	36.24	26.42	90.14	27.64	12.03	41.74	6.02	5.30	30.93	22.66	59.74	3.45	1.39	23.60	18.82	55.69
F	38.98	30.91	98.12	25.76	14.45	51.08	2.49	5.03	32.61	28.14	65.63	3.49	1.21	24.08	23.51	57.08
M	38.52	32.88	102.39	35.72	17.16	63.11	1.48	7.55	37.74	25.24	77.68	3.41	2.06	28.61	18.51	67.04
A	29.18	32.80	97.23	32.14	17.70	78.40	1.15	7.45	21.15	26.64	71.75	3.62	2.15	15.61	19.64	62.57
M	51.77	34.25	112.33	35.73	19.29	92.75	4.98	8.89	23.91	24.01	71.65	4.62	0.74	17.46	17.05	64.06
J	49.46	50.44	110.37	38.18	31.72	95.21			40.63	41.39	68.71			31.72	30.54	62.05

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[1] Gas types are included. [2] Includes producers' shipments for export. [3] In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. [4] End of period. [5] Electric and other. [6] Excludes apartment type machines. [7] Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

Section 7 · Fuel, Power, Mining

84 1. Electric Energy
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						
	Hydraulic[1]	Thermal[1]	Total[1]	Utilities[2]	Industries[2]	Net exports[1]	Total available[2]
D	2437	2438	2439	2440	2441	2442	2443
1981	263,472	116,737	380,209	340,487	39,723	33,877	346,333
1982	255,136	120,313	375,449	339,514	35,935	31,366	344,083
1981 J	19,466	8,192	27,658	24,455	3,203	2,074	25,583
J	19,695	8,847	28,542	25,434	3,108	2,852	25,690
A	19,821	8,989	28,810	25,956	2,854	3,244	25,566
S	19,940	8,654	28,594	25,616	2,978	2,792	25,802
O	22,271	9,607	31,878	28,652	3,226	3,080	28,798
N	23,270	9,896	33,166	30,030	3,136	3,175	29,990
D	24,773	11,315	36,088	33,064	3,024	3,112	32,976
1982 J	26,045	13,803	39,848	36,543	3,305	2,755	37,093
F	22,367	11,912	34,279	31,290	2,988	2,411	31,868
M	22,785	12,091	34,876	31,645	3,230	2,072	32,804
A	21,327	9,654	30,981	27,890	3,092	2,030	28,952
M	20,545	8,262	28,807	25,766	3,040	2,288	26,519
J	17,952	8,361	26,314	23,394	2,919	1,266	25,048
J	17,698	8,744	26,442	23,630	2,811	2,016	24,414
A	18,781	9,529	28,310	25,274	3,036	3,419	24,880
S	19,013	8,986	27,999	25,077	2,922	3,413	24,575
O	21,177	9,490	30,667	27,422	3,245	3,524	27,131
N	22,923	9,977	32,900	29,606	3,295	3,282	29,618
D	24,572	10,489	35,062	31,719	3,343	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049
A	21,004	10,121	31,125	28,001	3,124	2,714	28,411
M	21,073	8,707	29,780	26,757	3,023	2,260	27,520

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[1] Less imports. [2] Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S	N B	Que.	Ont	Man.	Sask	Alta.	B C.	Yukon and N.W T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1981	346,333	8,826	511	6,768	8,846	120,657	107,688	13,482	9,931	25,479	43,258	887
1982	344,083	8,487	511	6,664	8,490	117,943	106,683	14,366	10,115	26,404	43,612	808
1981 J	25,583	642	39	508	618	8,505	8,303	934	716	1,871	3,386	61
J	25,690	639	42	522	630	8,507	8,530	968	749	2,002	3,040	61
A	25,566	648	45	500	677	8,671	8,372	967	758	2,032	2,833	63
S	25,802	655	43	487	657	8,694	8,243	955	753	1,973	3,273	69
O	28,798	740	44	540	717	9,911	8,948	1,093	834	2,078	3,817	76
N	29,989	793	43	578	777	10,602	9,089	1,155	845	2,133	3,893	81
D	32,976	848	46	625	811	11,742	9,870	1,423	991	2,361	4,170	89
1982 J	37,093	902	44	676	920	13,443	11,107	1,698	1,127	2,598	4,483	93
F	31,868	847	41	608	809	11,256	9,640	1,375	952	2,333	3,926	82
M	32,804	891	44	628	823	11,456	10,076	1,437	858	2,420	4,091	81
A	28,952	836	40	576	712	10,216	8,863	1,090	789	2,139	3,617	73
M	26,519	772	40	533	658	8,787	8,219	1,061	729	2,099	3,549	72
J	25,048	624	39	495	595	8,159	8,004	946	717	2,116	3,300	53
J	24,424	494	43	498	587	7,737	8,120	928	696	2,160	3,112	51
A	24,891	416	44	505	564	8,089	8,100	948	736	2,212	3,226	50
S	24,586	493	42	480	577	8,057	7,815	1,010	737	2,158	3,165	53
O	27,142	663	43	516	728	9,169	8,242	1,147	813	2,250	3,510	61
N	29,618	717	43	539	725	10,164	8,796	1,284	945	2,433	3,905	67
D	32,168	833	47	609	791	11,404	9,338	1,442	1,015	2,570	4,047	71
1983 J	34,099	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,113	65
F	30,772	764	41	593	788	11,116	9,204	1,320	896	2,318	3,674	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60
A	28,411	678	41	541	674	10,072	8,828	1,156	807	2,140	3,424	50
M	27,520	700	42	535	651	9,309	8,691	1,097	773	2,161	3,515	46

Note Monthly data includes all producers of electric energy who generate 20 GW h or more per year Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production												
	Bituminous	Sub-bituminous	Lignite	Total	N S.	N B.	Sask.	Alta.	B.C.	Imports	Exports	Available for consumption	Coke production
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1981	21,736	11,549	6,797	40,082	2,536	522	6,797	18,445	11,782	14,835	15,843	39,082	4,657
1982	22,296	13,022	7,493	42,811	3,051	497	7,493	20,001	11,769	15,480	16,002	42,289	3,999
1981 J	1,758	847	539	3,144	249	46	539	1,381	929	726	1,565	2,307	399
J	1,744	717	447	2,908	244	46	447	1,181	990	2,314	1,309	3,913	453
A	1,647	1,008	478	3,133	30	47	478	1,446	1,132	1,641	1,149	3,625	297
S	1,602	1,069	476	3,147	19	45	476	1,613	994	1,941	1,375	3,714	304
O	1,702	1,032	536	3,270	116	41	536	1,519	1,058	2,139	1,408	4,002	303
N	1,927	1,046	572	3,545	294	52	572	1,659	968	1,901	1,230	4,216	288
D	2,118	1,145	716	3,979	266	45	716	1,861	1,091	1,786	1,393	4,372	376
1982 J	1,816	1,157	628	3,601	256	36	628	1,676	1,005	7	970	2,638	395
F	1,739	1,008	569	3,316	270	42	569	1,539	896	12	1,126	2,202	379
M	2,224	1,191	618	4,033	277	48	618	1,936	1,155	13	1,508	2,538	402
A	2,222	1,025	541	3,788	273	41	541	1,738	1,195	1,676	1,679	3,785	371
M	2,350	905	639	3,894	290	43	639	1,713	1,209	2,188	1,671	4,411	368
J	2,088	1,044	649	3,781	241	38	649	1,706	1,147	2,284	1,407	4,658	323
J	1,698	845	606	3,149	230	34	606	1,303	976	1,660	1,333	3,476	317
A	1,653	1,040	599	3,292	252	41	599	1,520	879	1,953	1,269	3,976	306
S	1,723	1,058	631	3,412	248	44	631	1,545	944	1,318	1,363	3,367	289
O	1,269	1,077	667	3,013	255	46	667	1,419	626	1,997	1,259	3,751	298
N	1,781	1,254	669	3,704	249	43	669	1,864	879	1,719	1,209	4,214	270
D	1,733	1,418	677	3,828	210	41	677	2,042	858	653	1,208	3,273	281
1983 J	1,949	1,335	712	3,996	244	42	711	1,981	1,018	2	1,530	2,468	278
F	1,425	1,140	658	3,223	246	46	658	1,722	551	187	853	2,557	266
M	1,524	1,321	645	3,490	329	52	645	1,844	620	106	1,098	2,498	321
A	1,727	1,097	606	3,430	271	43	606	1,604	906	609	1,437	2,602	314
M	2,030	1,133	576	3,739	231	50	576	1,761	1,121	1,449	1,521	3,667	327

Note. Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas[1]

Year and month	Crude oil and equivalent[2]					Natural gas							
						Domestic net new production[3]	Total supply of marketable gas	Sales				Exports	Imports
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.			Total	Residential	Commercial	Industrial		
	Thousand cubic metres					Million cubic metres							
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517
1981	80,328.7	29,524.9	109,853.6	101,081.7	9,462.3	97,833.1	67,946.6	42,896.3	9,805.4	10,128.2	22,962.8	21,582.8	2.8
1982	79,255.1	19,652.4	98,907.5	86,480.5	12,397.2	98,739.7	69,421.4	43,960.0	12,361.3	9,981.1	21,617.6	22,206.0	4.7
1981 M	6,614.9	2,047.8	8,662.7	7,943.3	632.6	7,309.0	4,996.1	2,992.6	574.6	602.0	1,816.0	1,468.0	0.2
J	6,306.8	2,720.8	9,027.6	8,463.2	583.3	7,031.2	4,752.7	2,445.2	345.8	372.8	1,726.6	1,550.7	0.1
J	6,739.6	2,408.6	9,148.2	8,615.7	654.5	7,187.1	4,689.3	2,175.4	272.6	297.1	1,605.7	1,513.2	-
A	6,734.3	3,147.2	9,881.5	9,096.6	726.8	6,944.0	4,578.8	2,072.2	252.0	282.5	1,537.7	1,518.9	-
S	6,454.7	1,883.0	8,337.7	7,657.0	793.4	7,084.6	4,751.5	2,428.4	366.7	422.3	1,639.4	1,572.9	-
O	5,922.9	2,132.2	8,055.1	7,332.2	831.8	8,294.5	5,836.3	3,410.7	694.0	697.1	2,019.7	1,924.5	0.2
N	6,533.2	1,865.4	8,398.6	7,685.2	870.2	8,636.4	6,266.8	3,987.1	947.4	941.8	2,097.9	1,930.3	0.3
D	7,266.8	2,600.4	9,867.2	9,054.8	997.8	9,876.6	7,250.4	5,001.3	1,365.7	1,465.9	2,169.7	2,272.2	0.6
1982 J	6,596.0	1,986.8	8,582.8	7,550.9	955.6	10,573.7	7,849.9	6,108.8	2,223.2	1,604.3	2,281.3	2,463.7	1.0
F	6,132.6	2,208.6	8,341.2	7,502.5	862.2	9,100.5	6,799.4	5,670.7	1,935.5	1,534.9	2,200.3	2,157.6	0.6
M	6,351.6	1,784.8	8,136.4	7,316.1	842.8	9,127.4	6,529.6	5,082.3	1,590.3	1,332.3	2,159.7	1,989.3	0.5
A	4,901.9	1,498.5	6,400.4	5,606.0	728.8	8,188.9	5,810.6	4,180.8	1,307.6	1,079.8	1,793.4	1,756.2	0.4
M	6,076.0	1,563.1	7,639.1	6,672.1	940.8	7,336.3	5,132.3	2,820.7	667.3	552.6	1,600.8	1,571.7	0.3
J	6,805.0	1,770.0	8,575.0	7,853.9	960.3	6,934.5	4,527.3	2,294.4	402.9	328.8	1,562.7	1,453.7	0.1
J	6,754.2	1,983.8	8,738.0	7,410.8	1,228.0	6,869.9	4,456.0	1,929.7	294.5	257.6	1,377.6	1,505.6	0.1
A	7,398.0	1,687.4	9,085.4	8,070.9	1,193.0	6,852.9	4,594.0	2,104.2	311.8	289.9	1,502.5	1,494.8	0.1
S	6,678.0	1,338.6	8,016.6	6,962.2	1,161.1	6,866.7	4,645.4	2,321.7	398.0	348.1	1,575.6	1,494.9	0.2
O	7,025.9	1,200.2	8,226.1	7,012.9	1,092.6	7,919.7	5,422.6	2,935.8	662.6	544.1	1,729.1	1,838.6	0.3
N	7,217.6	1,682.0	8,899.6	7,597.9	1,189.5	9,044.6	6,499.6	3,956.6	1,124.7	933.6	1,898.3	2,064.5	0.5
D	7,318.3	948.6	8,266.9	6,924.3	1,242.5	9,924.6	7,154.7	4,554.3	1,442.9	1,175.1	1,936.3	2,415.4	0.6
1983 J	6,760.1	1,763.9	8,524.0	7,234.0	1,337.1	9,892.6	7,163.3	..	..	..	..	2,428.3	0.5
F	6,350.4	958.3	7,308.7	6,355.8	1,027.5	8,515.1	6,072.4	..	..	..	..	2,021.1	0.4
M	6,796.5	960.1	7,756.6	6,570.5	1,341.4	8,455.1	5,798.2	..	..	..	..	1,777.7	0.4
A	5,891.1	683.5	6,574.6	5,507.5	1,237.4	7,613.0	5,146.4	..	..	..	..	1,588.7	0.3

Note: Components may not add to totals due to rounding Current figures in this table are preliminary and therefore subject to revision.

[1] Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. [2] Includes crude oil, condensate and pentanes plus [3] Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Total refinery receipts[1]	Production of saleable products[2]: Total, all products[6]	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Net sales in Canada: Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1981	100777	104232	36848	15747	13816	15169	4966	3045	2814	11828	93937	37228	12986	14740
1982	86199	90296	33751	11414	12377	12510	4353	2556	2757	10574	84318	34279	10512	13530
1981 J	8450	8615	2983	1098	1322	1020	470	403	266	1053	7806	3294	1086	1386
J	8596	9172	3334	1275	1295	1181	470	432	277	908	7927	3542	932	1326
A	9056	9278	3276	1254	1397	1059	512	441	279	1060	8035	3543	876	1368
S	7621	7928	2893	1002	1021	1044	439	359	233	937	7575	3189	890	1399
O	7281	7560	2831	961	1035	1022	360	283	209	859	7687	3062	1061	1330
N	7642	8427	3059	1305	1132	1209	402	206	204	910	7679	2896	1143	1244
D	9038	9194	3304	1458	1159	1489	426	100	197	1062	8057	2974	1255	1107
1982 J	7524	8218	3080	1245	1006	1313	294	96	228	956	7627	2629	1117	882
F	7484	7336	2649	1071	845	1253	301	115	207	895	7655	2626	1149	1067
M	7297	7755	2829	1061	980	1170	377	118	225	995	7431	2735	994	1103
A	5596	6101	2508	807	867	837	386	81	201	414	6482	2678	885	941
M	6666	6733	2583	788	1091	784	345	173	223	745	6606	2849	829	1216
J	7817	7805	2850	806	1279	803	488	374	296	909	6837	3034	791	1245
J	7360	8088	3069	876	1191	948	429	373	263	939	6907	3157	729	1208
A	8015	8324	3128	904	1242	909	468	370	264	1038	7411	3316	810	1283
S	6962	7426	2674	845	1012	949	310	348	210	1077	6661	2909	644	1276
O	7006	7193	2581	950	889	1062	362	285	184	879	6587	2767	695	1173
N	7598	7769	2899	1036	1093	1168	310	159	216	888	6947	2779	902	1142
D	6874	7548	2901	1025	882	1314	283	64	240	839	7164	2802	967	995
1983 J	7234	7409	2792	924	1024	1123	351	83	270	842	6386	2406	781	850
F	6356	6756	2510	814	903	1074	303	103	246	802	6493	2462	841	902
M	6571	6856	2584	831	995	822	412	112	258	841	6307	2571	673	967
A	5508	5438	2104	556	811	614	307	120	175	751	5676	2546	494	907
M	-										6506	2916	614	1337

Year and month	Net sales in Canada: Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Closing inventories: Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1981	12687	4690	2895	1737	6975	18054	5177	2041	2442	4670	771	478	160	2314
1982	11648	4240	2437	1938	5730	14812	4560	1456	2032	3331	644	355	165	2268
1981 J	420	433	430	160	597	18557	5474	2016	2536	4262	749	706	199	2498
J	328	458	460	179	704	19031	5269	2222	2756	4733	741	658	209	2324
A	461	478	475	187	647	19493	5065	2461	2938	5081	767	579	234	2249
S	553	445	417	145	537	19125	4929	2301	2692	5443	729	500	252	2280
O	844	351	341	150	547	18019	4693	2089	2447	5234	731	430	207	2188
N	1167	350	213	125	542	17772	4789	2119	2424	4866	740	422	180	2232
D	1629	359	54	162	515	18054	5177	2041	2442	4670	771	478	160	2314
1982 J	2076	311	33	162	416	17869	5542	2032	2404	3828	742	541	138	2642
F	1876	324	48	151	414	16614	5568	1774	2101	3015	693	606	112	2744
M	1512	383	60	163	481	16342	5657	1671	2020	2716	677	665	116	2820
A	1102	332	70	128	346	15458	5485	1641	1901	2336	706	672	119	2598
M	507	361	180	137	528	14764	5132	1391	1876	2422	697	659	125	2461
J	326	382	376	176	508	14725	4850	1201	2082	2607	800	624	165	2396
J	287	399	363	186	579	15038	4684	1222	2236	3032	822	578	196	2268
A	450	431	416	208	498	15035	4481	1199	2446	3218	794	483	210	2205
S	437	386	363	163	482	15213	4362	1312	2378	3485	723	411	221	2319
O	630	320	330	173	500	14937	4200	1391	2273	3516	750	335	208	2264
N	976	302	147	155	543	15030	4371	1399	2126	3592	721	344	194	2282
D	1469	309	52	136	435	14812	4560	1456	2032	3331	644	355	165	2268
1983 J	1436	278	54	138	443	15246	4993	1527	2151	3050	691	385	172	2276
F	1398	275	66	131	419	14834	5090	1525	2016	2706	671	426	177	2224
M	1103	314	71	164	444	14495	5089	1385	1974	2383	747	465	198	2254
A	842	297	72	134	385	13390	4529	1173	2016	2010	721	513	211	2217
M			191			-	-	-	-			-		

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[1] Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries [2] Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used [3] Includes stove oil, kerosene [4] Includes aviation gasoline and aviation turbo fuel [5] Includes propane and propane mixes and butane and butane mixes. [6] Includes petro-chemical feed stocks, naphtha specialities, coke, lubricating oil and grease, still gas and other products

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper				Nickel		Lead				Molybdenum	
	Total metal content		Refined copper				Total metal content		Refined lead			
	Production	Exports[1]	Production	Exports[2]	Production	Exports[3]	Production	Exports[4]	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1981	693.1	549.5	473.7	263.3	159.7	148.2	283.3	266.2	168.4	119.8	12.2	13.7
1982	646.8	499.4	312.2	233.1	85.8	102.6	268.9	252.9	174.2	146.2	16.5	17.6
1981 J	58.5	71.6	44.5	27.3	16.4	16.6	19.9	21.7	8.6	10.4	1.3	1.1
J	48.0	43.5	32.1	19.1	2.6	4.0	11.7	13.8	11.5	6.3	1.0	0.9
A	62.7	46.8	36.6	20.9	13.1	11.1	23.6	26.0	14.6	10.8	1.0	1.0
S	51.3	48.5	37.2	20.0	13.7	14.0	26.4	23.4	15.5	13.0	0.9	1.2
O	68.7	37.4	36.7	22.4	12.3	13.8	25.3	22.0	15.8	9.5	1.1	1.9
N	54.5	47.8	38.9	24.7	12.4	11.3	22.3	25.7	14.5	10.8	1.0	1.4
D	57.0	47.7	41.4	22.7	11.5	12.8	36.5	20.8	14.2	8.3	1.0	1.0
1982 J	51.5	36.6	38.4	20.7	12.7	8.9	22.4	21.0	13.7	8.3	1.7	1.8
F	57.6	46.8	40.8	30.2	12.2	16.2	17.3	15.2	15.4	11.1	1.4	1.7
M	64.8	61.6	46.4	28.5	15.6	18.1	25.3	29.8	17.9	16.8	1.3	1.9
A	68.4	42.2	41.0	24.9	15.7	12.1	33.7	15.7	17.5	7.0	2.0	1.6
M	54.4	49.5	17.2	15.6	13.2	14.6	20.2	12.2	16.9	10.3	1.6	1.2
J	76.6	24.1	2.9	15.7	5.4	2.7	19.5	15.1	16.2	7.8	1.7	1.7
J	42.0	47.4	3.7	19.1	1.8	6.4	35.4	19.8	5.0	14.6	1.4	1.3
A	41.2	26.0	3.4	4.8	1.8	4.3	15.0	32.7	11.1	9.6	0.8	2.1
S	41.2	41.4	20.7	13.9	1.7	2.9	23.7	28.1	14.7	10.7	0.9	1.1
O	47.7	29.9	34.0	10.5	1.7	4.4	18.1	23.8	13.4	16.9	1.2	1.2
N	50.8	49.1	37.2	26.9	1.8	3.4	20.3	20.8	15.8	14.9	1.3	1.1
D	50.6	44.8	26.5	22.3	2.2	8.4	18.0	18.7	16.6	18.2	1.3	0.8
1983 J	45.2	50.5	24.9	18.9	2.6	3.5	23.4	16.5	15.6	14.6	0.9	1.3
F	49.6	24.9	27.8	13.6	5.0	6.8	19.7	17.6	16.1	11.1	0.9	0.9
M	49.6	40.9	35.1	21.7	7.6	8.7	15.7	15.6	16.7	10.3	1.1	1.7
A	42.1	41.7	31.7	15.6	12.2	7.3	23.0	12.8	18.1	12.4	1.2	1.0
M	43.8	49.2	33.0	12.2	11.1	12.2	16.1	14.6	18.0	11.7	1.0	0.7

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore	Gold	Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes				
	Production	Exports	Production	Exports			Production	Production	Exports	
	Thousand tonnes					Thousands	Thousand grams			Thousand kilograms
D	2597	2598	2599	2600	2601	2602	2603	2605	2606	2609
1981	1003.4	969.8	618.5	453.5	3755.2	49696	47060	1070768	1465627	7526.0
1982	1002.3	928.1	511.9	470.4	3514.0	33034	63078	1277700	1736911	7574 8
1981 J	83.7	87.6	48.7	35.5	286.1	5451	3646	79655	123605	573
J	83.1	90.3	47.9	37.7	467.5	5239	2944	59581	114741	727
A	106.0	82.9	51.4	38.3	296.3	5098	4391	111660	158690	586
S	94.0	101.0	51.4	40.7	352.7	4415	3757	81496	129639	885
O	82.5	73.1	53.9	33.4	131.0	4979	4407	95723	106281	788
N	84.8	108.5	51.8	34.7	531.3	3659	4262	87901	148892	651
D	88.1	54.6	51.7	29.1	467.2	4058	4162	97280	125471	938
1982 J	79.4	48.8	52.2	38.4	126.9	2140	4189	100411	125596	392
F	60.1	87.5	43.0	40.3	235.1	2252	4423	68864	119002	574
M	87.8	66.2	53.0	38.8	123.6	1696	5113	121638	132874	748
A	67.1	64.8	47.2	37.1	326.9	3059	4871	152780	115269	899
M	87.3	79.7	50.9	47.7	536.8	3746	5259	157998	166590	463
J	72.7	54.1	35.7	34.1	287.4	3730	5433	87154	138939	709
J	119.7	69.2	9.3	43.9	283.9	3071	5749	107399	162174	414
A	65.8	95.4	25.9	25.2	400.0	3350	5582	56003	109453	570
S	101.5	95.9	37.8	27.0	268.8	2905	5054	75537	174304	706
O	114.1	102.7	53.1	43.1	339.6	2705	5441	87311	220119	807
N	66.1	72.0	53.6	41.1	304.9	2096	5797	144290	99749	638
D	80.7	91.9	50.2	53.7	280.3	2285	6174	118324	172842	656
1983 J	68.4	36.6	50.6	34.0	113.7	1130	5676	97891	121863	586
F	55.8	94.4	49.2	32.1	123.4	1314	4967	105829	175237	708
M	55.8	91.4	56.3	51.1	108.6	1107	5401	100203	195516	531
A	78.2	70.9	52.9	56.2	284.2	3306	5439	100674	153558	539
M	90.8	76.9	54.6	45.4	299.9	2982	4950	103290	104134	409

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[1] Includes copper fine in ore, ingots, bars, billets, rods and strips. [2] Includes ingots, bars and billets. [3] Includes nickel in matte or speiss, oxide and fine. [4] Includes lead in ore and in pigs

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments[1]	Imports	Production
D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1981	1120	1062.1	7309	9576	9656	2555.5	7321.9	1254.9	6616.9
1982	839	880.7	6201	8078	8084	2197.2	7930.6	1526.9	5289.4
1981 J	67.3	71.8	724	1090	1089	214.9	487.8	56.5	511.9
A	102.7	101.0	705	1113	1147	160.1	535.2	213.6	638.7
S	111.9	113.0	656	864	1093	200.2	689.7	109.3	414.9
O	103.0	77.9	706	1066	1003	220.9	756.5	92.7	404.5
N	90.4	94.8	504	912	861	200.0	618.4	73.8	535.8
D	100.9	92.2	467	777	687	202.7	677.5	84.1	522.3
1982 J	60.0	59.6	304	297	242	210.6	905.8	29.1	392.1
F	74.8	81.3	294	334	344	200.4	992.9	125.6	380.6
M	69.2	75.0	332	435	454	237.2	605.8	34.8	444.2
A	66.9	65.2	496	648	629	195.8	482.4	37.6	566.1
M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
S	84.0	95.2	610	985	940	176.7	555.8	201.8	377.7
O	75.0	81.1	678	842	841	180.6	712.5	111.7	357.8
N	71.5	83.6	655	674	674	172.5	795.9	83.0	471.5
D	81.5	81.5	529	465	484	157.5	695.7	133.5	454.9
1983 J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
A	75.0	65.7	606	497	502	177.1	576.9	50.3	532.5
M	72.2	60.2	632	772	765	181.8	590.3	96.6	491.1
J		-		951	860		-	-	-

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[1] Total salt and salt content of brine

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Section 8 · Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]
		Total	Industrial	Commercial	Institutional and government				Total	Industrial	Commercial	Institutional and government		
D	2671	2683	2672	2673	2674	2675	2676							
D								2677	4898	2678	2679	2680	2681	2682
1981	18,735.5	8,920.9	1,731.2	5,229.8	1,959.8	9,814.6	7,948.7	4	6	6	6	6	6	5
1982	12,788.8	6,655.9	1,096.3	3,485.2	2,074 4	6,132.9	5,766.7							
	Unadjusted for seasonal variation							Adjusted for seasonal variation						
1981 J	1,953.5	860.4	157.9	551.8	150.8	1,093.1	733.5	1,651.1	750.7	132.3	476.8	141.5	900.4	570.5
J	1,799.9	898.7	195.9	487.8	214.9	901.3	772.3	1,646.9	789.6	133.6	445.7	210.4	857.2	657.8
A	1,584.8	826.2	188.0	447.0	191.2	758.6	644.6	1,512.4	777.0	169.2	428.3	179.5	735.4	527.4
S	1,354.2	717.6	163.6	407.0	147.0	636.6	547.3	1,258.3	653.9	149.7	383.9	120.4	604.4	503.2
O	1,357.7	734.5	138.0	447.7	148.8	623.2	640.4	1,283.7	716.6	127.1	435.5	154.0	567.1	573.3
N	1,702.5	1,026.9	129.5	613.4	284.0	675.6	949.1	1,620.6	958.4	129.8	566.4	262.3	662.2	881.3
D	1,995.3	939.8	127.3	591.5	221.1	1,055.4	990.2	1,956.5	879.4	157.8	537.3	184.3	1,077.1	1,015.4
1982 J	760.8	416.4	57.7	241.4	117.3	344.5	350.9	1,370.4	734.1	109.4	426.5	198.2	636.2	462.3
F	828.1	541.4	73.8	395.7	71.9	286.7	460.6	1,138.1	683.5	119.2	459.0	105.3	454.6	548.4
M	1,265.9	798.7	147.3	465.7	185.7	467.3	631.0	1,185.3	741.2	141.1	436.2	163.9	444.2	561.4
A	1,128.2	556.0	97.6	309.7	148.7	572.2	520.9	1,038.6	588.5	91.7	332.7	164.1	450.1	491.0
M	1,058.3	513.6	102.0	275.5	136.1	544.7	396.6	926.4	512.6	93.5	261.0	158.1	413.7	453.0
J	1,087.5	584.1	76.7	346.7	160.7	503.4	527.4	884.5	505.1	65.7	285.1	154.3	379.4	468.7
J	1,186.9	722.2	137.8	420.6	163.9	464.7	630.2	1,064.2	642.3	95.8	380.9	165.7	421.9	554.3
A	999.5	498.7	97.3	215.5	186.0	500.8	335.4	854.9	427.5	80.8	183.8	162.9	427.5	294.6
S	1,089.1	553.7	82.1	245.1	226.5	535.4	393.9	935.0	478.1	73.4	225.5	179.2	456.9	420.2
O	1,129.8	505.7	86.0	158.5	261.2	624.1	408.4	1,070.0	508.0	80.8	153.3	273.9	562.0	433.3
N	1,205.8	491.6	84.4	213.9	193.4	714.1	456.6	1,124.2	418.9	79.5	175.1	164.3	705.4	411.6
D	1,049.0	473.9	53.8	196.9	223.2	575.0	654.8	1,197.3	416.2	65.4	166.3	184.4	781.2	367.9
1983 J	662.3	295.4	35.4	126.7	133.3	366.9	238.9	1,302.5	510.0	67.0	224.6	218.5	792.5	312.5
F	852.8	366.9	69.3	125.4	172.2	485.9	336.2	1,288.0	502.1	112.2	143.7	246.2	785.9	399.2
M	1,420.1	457.7	61.8	205.3	190.6	962.5	475.8	1,315.0	416.7	59.2	193.6	163.9	898.2	424.8
A	1,652.7	323.0	62.0	183.1	78.0	1,329.7	491.8	1,420.0	359.3	62.1	207.9	89.3	1,060.8	483.5
M	1,266.8	421.8	76.1	217.7	128.0	845.0	427.8	1,088.8	439.4	71.5	219.9	148.0	649.4	475.6

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[1] In 1979, approximately 2,000 municipalities are being surveyed. [2] This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province[1] (million dollars)

Year and month	Canada	Nfld	P.E.I.	N.S.	N B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon	N W T
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1981	18,735.5	147.7	43.3	376.5	224.3	2,863.7	5,429.6	340.8	574.8	5,130.9	3,555.8	36.5	11.4
1982	12,788.8	102.3	49.3	323.9	180.4	2,128.0	4,211.1	266.1	430.5	2,911.0	2,161.1	18.0	7.0
1981 J	1,953.5	16.0	4.7	36.1	27.9	237.8	589.7	55.5	68.8	438.6	477.2	0.8	0.3
J	1,799.9	11.0	5.7	48.1	13.2	173.2	541.1	33.9	52.2	497.8	417.5	3.9	2.3
A	1,584.8	10.6	3.5	36.2	14.3	232.3	399.2	34.4	28.2	398.7	409.1	16.4	2.1
S	1,354.2	8.5	3.3	35.1	11.1	178.8	425.2	38.7	44.6	314.2	289.2	5.2	0.3
O	1,357.7	5.7	3.0	24.2	29.9	237.8	393.7	24.5	40.6	401.7	194.2	2.1	0.2
N	1,702.5	7.9	0.8	22.6	22.0	235.8	526.6	11.6	34.8	575.4	262.9	1.7	0.2
D	1,995.3	45.1	4.1	44.9	19.2	402.1	415.3	17.1	64.4	701.1	281.8	--	0.1
1982 J	760.8	6.3	0.5	40.6	2.2	92.6	196.6	7.8	25.8	164.0	223.9	0.4	0.3
F	828.1	1.9	0.9	12.2	7.8	65.9	247.7	18.1	11.5	313.9	144.5	3.5	0.2
M	1,265.9	1.4	0.4	18.5	11.4	177.9	281.3	10.7	55.8	445.5	260.6	2.4	-
A	1,128.2	3.2	2.6	28.1	10.1	189.9	383.3	35.9	48.0	229.7	197.0	0.5	-
M	1,058.3	6.0	8.4	21.1	28.2	159.3	374.2	15.7	45.6	199.2	199.2	0.6	0.7
J	1,087.5	9.7	3.8	43.6	18.5	132.6	422.9	41.7	42.9	191.6	178.1	1.4	0.6
J	1,186.9	9.4	4.1	26.9	12.4	285.1	348.0	22.3	31.4	300.7	143.6	2.9	-
A	999.5	5.9	5.2	24.3	22.8	195.0	351.9	23.7	29.0	184.4	155.8	1.1	0.5
S	1,089.1	6.9	15.2	23.9	20.6	187.7	358.6	16.5	37.7	218.5	201.6	1.0	0.8
O	1,129.8	9.8	4.7	28.6	14.6	239.4	395.1	27.1	37.8	240.9	129.1	2.3	0.5
N	1,205.8	5.4	2.1	28.8	15.9	231.2	485.1	33.3	38.5	215.6	148.7	0.9	0.2
D	1,049.0	36.6	1.4	27.2	15.9	171.3	366.4	13.4	26.6	206.9	178.9	0.9	3.3
1983 J	662.3	3.1	3.0	13.2	4.7	87.9	234.9	26.8	30.6	99.1	153.8	0.9	4.3
F	852.8	2.6	1.3	34.7	12.0	151.0	277.5	21.8	52.4	140.7	158.6	0.4	0.1
M	1,420.1	6.2	4.6	31.1	16.3	285.4	497.5	39.0	66.5	213.8	258.3	1.2	0.2
A	1,652.7	15.0	6.4	48.2	38.2	366.3	573.8	55.4	86.9	207.7	253.3	0.8	0.7
M	1,266.8	12.0	11.9	43.5	26.7	259.8	417.1	49.3	56.5	170.0	216.5	2.4	1.0

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[1] In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units[1] started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1981	177,973	3,210	203	3,715	2,188	29,645	50,161	2,824	5,972	38,470	41,585	...
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1980 3	45,800	1,654	173	1,122	1,079	8,511	10,740	922	1,738	10,185	9,676	158.0
4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	168.0
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	185.0
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	168.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	118.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	96.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	136.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	175.0
2	63,666	1,287	248	2,178	2,792	16,368	18,950	2,360	3,471	6,987	9,025	221.0

Table 4: Dwelling units[1] completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1981	174,996	3,936	320	4,374	2,477	30,691	45,557	4,515	8,085	34,755	40,286	...
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1980 3	46,570	628	137	831	931	10,019	13,911	1,128	1,875	8,473	8,637	168.0
4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	159.0
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.0
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	142.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	137.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	141.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	117.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	154.0
2	33,306	448	54	1,045	536	6,719	11,546	812	1,275	5,823	5,048	150.0

Table 5: Dwelling units[1] under construction, all areas

End of period or quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont.	Man.	Sask	Alta	B.C.
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1981	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1980 3	103,840	3,856	261	2,267	1,870	13,951	31,847	2,788	6,392	20,411	20,197
4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104
2	112,402	4,336	348	3,216	3,290	22,748	35,066	3,316	7,892	16,128	16,062

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[1] A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units[1] started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1981	142,441	4,159	23,121	45,399	2,191	4,407	33,172	29,992	14,289	24,664	2,086	15,227	...
1982	104,792	4,296	19,036	35,174	1,634	6,031	21,768	16,853	11,497	19,064	1,444	10,116	...
1981 J	13,161	533	2,117	4,859	312	199	2,876	2,265	981	2,776	302	1,191	147
A	13,256	580	1,571	4,463	128	297	2,672	3,545	1,086	2,642	128	1,446	152
S	13,272	357	1,995	4,496	123	166	3,373	2,762	1,449	3,074	99	1,675	154
O	8,271	334	1,346	2,177	74	308	2,290	1,742	900	1,017	66	1,087	85
N	9,535	354	1,445	2,508	153	502	2,736	1,837	997	1,026	147	1,071	94
D	14,099	257	1,733	6,062	6	411	3,610	2,020	594	1,298	-	1,002	152
1982 J	10,399	326	1,131	3,198	41	1,060	2,203	2,440	624	968	41	991	135
F	8,413	190	1,280	2,297	41	323	1,406	2,876	905	1,392	19	1,650	156
M	7,454	146	1,190	2,746	70	287	1,236	1,779	845	1,924	69	1,252	131
A	9,061	279	1,204	2,154	399	744	2,430	1,851	779	1,565	334	1,458	109
M	8,290	236	1,637	2,913	82	332	1,960	1,130	953	1,614	74	900	91
J	9,288	378	1,426	2,105	155	328	3,928	968	797	1,133	141	635	94
J	8,065	392	1,112	2,087	61	793	2,531	1,089	656	801	35	452	93
A	6,672	422	804	3,400	63	232	1,055	696	260	1,987	56	498	78
S	6,345	376	1,272	2,113	56	412	1,245	871	615	914	49	561	73
O	9,099	584	2,371	3,298	193	448	1,347	858	1,738	1,860	166	357	94
N	11,208	438	2,385	4,816	358	600	1,567	1,044	1,175	2,568	349	547	112
D	10,498	529	3,224	4,047	115	472	860	1,251	2,150	2,338	111	815	132
1983 J	8,514	330	1,957	3,431	126	361	1,325	984	1,361	1,801	125	653	145
F	6,661	256	1,164	2,363	277	472	1,346	783	772	1,506	150	456	142
M	8,403	516	1,227	3,158	462	793	908	1,339	777	1,831	322	871	156
A	12,413	776	2,717	3,867	549	1,206	1,205	2,093	1,595	2,082	478	1,225	144
M	22,557	1,187	5,769	8,491	1,052	1,152	2,351	2,555	3,128	4,343	971	1,517	231
J	16,354	1,168	4,688	4,928	519	562	1,815	2,674	2,669	2,191	425	2,042	156

Table 7: Dwelling units[1] completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1981	137,955	4,777	24,554	42,010	3,477	5,963	29,460	27,714	14,278	23,054	3,211	13,117	...
1982	112,251	3,564	17,676	37,041	1,174	4,053	26,436	22,307	11,023	21,457	1,013	13,562	...
1981 J	13,520	344	3,550	3,295	258	910	2,417	2,746	2,205	1,638	257	1,309	137
A	13,063	429	2,511	4,308	224	911	2,433	2,247	1,369	2,189	222	1,099	134
S	13,050	265	2,219	3,961	419	440	4,025	1,721	1,330	2,174	379	1,106	144
O	12,569	406	1,928	3,443	428	551	3,360	2,453	1,289	1,811	421	965	129
N	12,296	335	1,739	4,889	472	422	2,155	2,284	924	3,197	453	992	129
D	11,070	433	1,384	3,679	47	443	2,406	2,678	550	486	-	935	136
1982 J	8,256	212	943	2,651	133	232	2,263	1,822	584	1,607	100	723	112
F	7,873	268	794	2,339	6	111	1,748	2,607	503	1,722	1	1,488	121
M	8,443	305	1,118	3,241	79	218	1,457	2,025	465	1,939	77	964	128
A	7,161	339	770	2,133	51	121	1,731	2,016	430	1,209	46	1,126	102
M	9,523	262	1,708	3,249	154	259	2,067	1,824	1,210	2,192	146	1,218	117
J	10,177	192	1,744	3,775	84	118	2,789	1,475	1,119	1,893	83	1,080	117
J	12,352	214	3,646	2,794	55	587	2,787	2,269	2.625	1,424	48	1,234	123
A	10,619	367	1,493	3,799	58	419	2,607	1,876	894	2,397	52	1,294	109
S	11,078	310	1,446	2,996	104	671	3,600	1,951	967	1,613	103	1,424	128
O	8,046	389	986	2,554	140	443	2,314	1,220	502	1,286	130	766	83
N	10,012	365	1,547	4,031	211	702	1,768	1,388	829	2,343	138	903	106
D	8,711	341	1,481	3,479	99	172	1,305	1,834	895	1,832	89	1,342	109
1983 J	9,269	479	1,339	4,197	76	194	1,875	1,109	579	1,591	76	749	127
F	7,900	304	753	3,442	76	153	1,983	1,189	338	1,925	63	885	121
M	10,060	519	1,577	4,306	184	206	1,682	1,586	1,014	2,638	143	1,177	153
A	7,467	311	1,571	2,734	103	400	1,090	1,258	1,206	1,742	85	767	111
M	9,725	400	1,885	3,599	195	306	1,965	1,375	1,167	1,854	175	971	124
J	11,895	528	2,682	4,532	428	420	1,970	1,335	1,534	3,016	413	944	140

Note: Data are based on 1971 Census area definitions

See footnote and source in Table 5.

Table 8: Dwelling units[1] under construction, centres 10,000 and over

* End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas Montreal	Toronto	Winnipeg	Vancouver
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917
1981	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1981 J	89,470	2,836	11,910	31,884	1,698	3,337	20,164	17,641	7,341	20,091	1,571	9,706
A	89,716	2,979	10,947	32,159	1,602	2,719	20,433	18,877	7,052	20,535	1,477	9,997
S	89,730	3,067	10,701	32,671	1,299	2,441	19,697	19,854	7,167	21,430	1,190	6,634
O	85,002	2,994	10,107	31,372	950	2,189	18,512	18,878	6,773	20,637	840	10,621
N	82,289	3,011	9,821	28,972	630	2,270	19,169	18,416	6,842	18,466	533	10,686
D	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982 J	88,409	3,059	10,522	32,187	457	3,047	20,542	18,595	6,892	18,575	432	10,651
F	88,567	2,989	11,000	32,105	492	3,259	20,199	18,523	7,290	18,230	450	10,464
M	87,647	2,833	11,053	31,603	483	3,328	20,211	18,136	7,427	18,209	442	10,754
A	89,443	2,775	11,480	31,591	831	3,951	20,902	17,913	7,772	18,562	730	11,031
M	88,055	2,747	11,407	31,248	758	4,015	20,768	17,112	7,516	17,983	657	10,680
J	86,611	2,927	10,978	29,543	829	4,095	21,897	16,342	7,195	17,222	715	10,092
J	81,891	3,098	8,518	28,762	834	3,995	21,630	15,054	5,316	16,589	701	9,223
A	77,685	3,157	7,767	28,356	839	3,804	19,968	13,794	4,655	16,169	705	8,347
S	72,181	3,222	7,568	27,311	791	3,545	17,349	12,395	4,281	15,464	652	7,494
O	72,307	3,396	8,863	27,455	844	3,547	16,265	11,937	5,506	15,460	688	7,076
N	72,934	3,466	9,608	28,234	991	3,533	15,727	11,375	5,778	15,684	898	6,732
D	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1983 J	73,533	3,485	11,902	28,161	1,057	3,994	14,209	10,725	7,807	16,559	969	6,114
F	72,188	3,438	12,312	27,072	1,258	4,237	13,575	10,296	8,241	16,141	1,056	5,682
M	70,335	3,397	11,878	25,908	1,536	4,834	12,845	9,937	7,929	15,323	1,235	5,389
A	75,280	3,861	12,987	27,043	1,982	5,636	12,958	10,813	8,281	15,648	1,628	5,832
M	87,782	4,639	16,813	31,936	2,838	6,481	13,138	11,937	10,183	18,134	2,424	6,378
J	92,300	5,269	18,775	32,328	2,929	6,695	13,040	13,264	11,314	17,303	2,436	7,475

See footnote and source in Table 5.

Table 9: Mortgage loans approvals[1]

Year and month	New housing												Conventional lenders	
	Under National Housing Act[2]			Conventional lenders			Total N.H.A. and conventional	Dwelling units						
								National Housing Act						
	C.M.H.C.	Other approved lenders[3]	Total	Life insurance companies	Trust, loan and other companies[3]	Total		C.M.H.C.	Other N.H.A.	Total	Conventional	Total	Existing residential	Other[4]
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1981	18	1,722	1,740	452	2,211	2,663	4,403	363	35,973	36,336	42,597	78,933	3,419	1,577
1982	4	1,643	1,647	358	1,197	1,555	3,202	211	32,319	32,530	28,886	61,416	5,701	1,480
1981 A	-	56	56	77	286	363	419	1	1,253	1,254	5,729	6,983	480	247
M	-	72	72	43	337	380	452	-	1,318	1,318	5,788	7,106	459	194
J	1	156	157	40	265	305	462	9	2,784	2,793	5,173	7,966	288	148
J	-	166	166	23	211	234	400	9	3,189	3,198	4,036	7,234	249	119
A	1	101	102	24	131	155	257	31	2,324	2,355	2,535	4,890	183	66
S	-	172	172	24	148	172	344	13	4,371	4,384	2,510	6,894	133	105
O	-	82	82	12	81	93	175	6	2,022	2,028	1,412	3,440	133	87
N	8	226	234	25	66	91	325	123	5,736	5,859	1,541	7,400	182	79
D	8	510	518	53	84	137	655	168	9,272	9,440	2,869	12,309	381	126
1982 J	-	12	12	28	116	144	156	-	221	221	2,627	2,848	451	131
F	-	62	62	36	124	160	222	1	1,284	1,285	2,572	3,857	426	147
M	-	119	119	36	92	128	247	1	2,227	2,228	2,425	4,653	334	165
A	-	154	154	28	105	133	287	5	3,088	3,093	2,664	5,757	288	88
M	1	148	149	12	95	107	256	112	2,834	2,946	1,602	4,548	349	67
J	1	93	94	26	75	101	195	15	1,897	1,912	1,856	3,768	418	93
J	-	84	84	18	70	88	172	8	1,586	1,594	1,796	3,390	323	99
A	-	125	125	23	70	93	218	4	2,400	2,404	1,690	4,094	329	68
S	-	131	131	20	74	94	225	7	2,439	2,446	1,739	4,185	443	91
O	1	161	162	30	95	125	287	15	3,506	3,521	2,574	6,095	544	89
N	1	229	230	54	122	176	406	27	4,758	4,785	3,150	7,935	883	185
D	-	325	325	47	159	206	531	16	6,079	6,095	4,191	10,286	913	257
1983 J	-	80	80	25	143	168	248	-	1,561	1,561	3,022	4,583	949	154
F	-	138	138	36	146	182	320	1	2,865	2,866	3,161	6,027	1,105	205
M	-	203	203	37	259	296	499	-	4,385	4,385	5,014	9,399	1,242	363

Note: Components may not add to totals due to rounding differences.

[1] Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. [2] Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. [3] Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. [4] Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Soft wood, plywood Million sq. ft. 3/8''	Sawn lumber[1] Million bd. ft.	Rigid insulating board				Particle board Thousands cu. metres	Hardboards All types Million sq. ft. 1/8'' basis	Gypsum products		Portland cement[1] (000) met. tonnes
			Building board (panels natural or coated) Million sq. ft. 1/2'' basis	As-phalted sheating board	Roof insulation board	Other decorative board			Wall board[1] Million sq. metres	Lath[1]	
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1981	2,052	16,967	48	149	117	55	925	..	x	x	9703
1982	1,535	16,388	46	122	71	46	510	..	1647	x	7843
1982 J	107.1	1,080.9	3.7	8.0	1.6	3.2	43.9	..	11.7	x	246
F	133.5	1,233.2	5.4	15.2	4.4	4.9	52.1	..	10.6	x	339
M	156.0	1,559.3	2.9	7.0	4.8	4.3	63.3	..	12.9	x	454
A	118.8	1,296.4	3.1	5.6	5.9	3.9	59.5	..	12.1	x	598
M	115.7	1,451.5	3.8	8.8	6.6	3.8	54.0	..	11.8	x	792
J	152.8	1,616.2	4.2	11.3	5.5	2.9	65.5	..	15.1	x	847
J	120.2	1,213.8	3.2	9.9	6.0	3.3	57.7	..	11.3	x	803
A	104.3	1,387.7	4.5	11.5	8.7	4.1	66.3	..	12.8	x	903
S	125.4	1,388.6	3.2	10.0	7.5	5.1	73.8	..	13.6	x	921
O	134.9	1,360.6	4.1	12.8	8.7	3.5	75.9	..	13.0	x	823
N	139.7	1,449.7	4.4	13.4	6.7	4.2	76.1	..	14.9	x	651
D	126.4	1,350.5	3.7	8.4	4.4	2.9	64.3	..	13.0	x	466
1983 J	133.4	1,415.1	3.5	8.8	2.8	3.5	65.0	26.6	x	x	1244
F	139.7	1,536.9	5.3	16.5	2.1	4.5	73.8	35.6	x	x	256
M	158.4	1,771.1	5.1	17.3	2.8	5.7	99.8	51.4	x	x	392
A	156.6	1,627.4	4.1	14.1	3.6	7.1	89.4	47.9	12.2	x	512
M	183.6	1,748.4	6.8	21.1	4.8	5.0	97.0	51.7	14.7	x	800
J									14.9	130.6	895

Year and month	Iron and steel products					Mineral wool for building insulation batts Million sq. metres	Mineral wool granulated, loose or bulk Million cu. metres	Asphalt products		Mechanical refrigerators No. in thousands
		Construction[2]								
	Steel wire, nails[1] (000) net tons	Concrete reinforcing bars (000) met. tonnes	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets			Asphalt shingles met. bundle	Roofing asphalt met. tonnes	
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1981	150	478	x	x	x	88155	3233	25656	143	x
1982	135	297	90	61	274	75927	3405	23505	106	x
1982 J	10.1	21.9	12.4	7.7	41.8	5356	148	1204.0	3.5	x
F	9.8	20.8	11.1	21.2	33.2	4559	125	1998.4	6.9	x
M	11.2	23.1	10.2	6.3	35.5	4383	334	2589.7	7.2	x
A	9.2	16.1	5.1	3.9	25.0	6037	186	2140.0	9.8	x
M	10.3	18.5	7.9	2.7	16.5	6698	227	2330.8	8.3	x
J	14.6	29.8	6.4	2.2	16.4	4273	289	2438.1	8.1	x
J	11.8	20.5	6.5	1.6	14.5	4761	389	1937.5	9.6	x
A	13.4	24.4	6.1	2.3	18.8	6367	340	2483.5	11.0	x
S	14.0	32.8	7.3	2.2	23.2	8648	281	2605.1	12.7	x
O	11.8	33.2	6.1	3.4	22.2	9342	395	1957.2	10.6	x
N	11.8	34.5	6.3	4.3	18.5	9327	400	1124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6176	291	696.3	7.6	x
1983 J	22.7	17.8	5.6	3.6	12.4	6064	208	1667.3	3.9	x
F	24.1	17.2	5.9	3.6	18.0	4989	138	2806.4	5.1	x
M	35.0	25.3	7.2	4.2	27.1	4905	148	3837.0	5.8	x
A	24.1	36.7	7.5	5.0	29.6	5097	138	2902.3	6.3	x
M	20.6	25.2	8.3	6.2	38.0	6247	134	2650.9	8.5	x
J						8578	149			x

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[1] Includes export shipments. [2] Building Contractors, public and utility construction and structural steel fabricators.

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

Section 9 · Food and Agriculture

96 1. Farm Cash Receipts, by Source
98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
98 3. Farm Input Price Index and Selected Components
99 4. Exports of Grains and Livestock Products
99 5. Milk
100 6. Sugar

Table 1: Farm cash receipts,[1] by source (million dollars)

Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops										
				Total crops	Wheat	Wheat C.W.B participation payments	Oats	Oats, C.W.B participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1981	18,835.29	156.57	18,678.72	9,116.43	3,275.04	1,156.42	60.19	-	810.09	116.61	118.90	75.89	129.85	597.65
1982	18,839.50	168.02	18,671.49	8,543.92	3,496.58	463.70	53.59	0.57	791.54	111.56	2.76	54.09	106.01	583.56
1981 J	1,545.15	4.55	1,540.60	675.98	389.82	0.03	2.34	-	95.01	-	-4.46	1.44	12.14	78.19
J	1,502.13	0.17	1,501.96	744.40	566.28	0.01	7.12	-	131.12	-	-2.58	5.17	17.75	87.19
A	1,308.38	86.66	1,221.72	419.69	196.75	0.01	2.52	-	39.83	-	8.34	24.83	2.14	10.80
S	1,704.63	11.44	1,693.18	768.23	290.46	11.34	5.00	-	78.09	-	102.99	11.61	7.03	37.70
O	1,495.74	6.50	1,489.24	670.15	129.70	-	4.51	-	56.06	-	101.56	7.23	15.73	44.34
N	1,639.06	5.93	1,633.13	828.31	460.49	-	8.32	-	95.54	-	-32.26	6.56	26.93	65.34
D	1,449.00	9.78	1,439.22	626.14	255.95	-	5.79	-	60.14	-	-34.26	3.61	10.26	44.59
1982 J	2,378.11	11.68	2,366.43	1,673.01	82.46	456.03	4.00	-	48.84	-	-0.49	3.06	8.44	32.29
F	1,392.88	6.88	1,386.00	651.97	242.82	-	4.52	0.57	69.59	111.56	-40.46	5.12	7.15	59.16
M	1,300.71	6.90	1,293.81	418.20	191.47	-	5.43	-	57.53	-	-30.91	2.42	4.51	47.72
A	1,159.02	19.44	1,139.58	316.47	94.93	-	4.06	-	55.81	-	-17.15	3.35	7.63	38.58
M	1,451.50	40.93	1,410.57	551.45	276.06	-	4.53	-	83.40	-	-21.24	4.99	8.95	47.36
J	1,748.35	60.23	1,688.12	761.79	496.26	-	6.40	-	121.41	-	-31.06	4.73	5.53	51.39
J	1,559.23	20.55	1,538.68	731.22	450.03	-	9.62	-	124.26	-	-7.94	12.36	14.50	70.34
A	1,168.70	0.93	1,167.77	346.83	170.94	-	1.81	-	16.78	-	4.83	8.49	1.03	4.45
S	2,035.24	0.16	2,035.08	1,039.19	657.81	7.66	3.50	-	48.19	-	56.24	4.16	15.36	49.35
O	1,720.15	0.30	1,719.86	848.95	358.00	-	4.24	-	65.33	-	75.92	1.99	18.24	69.41
N	1,466.29	--	1,466.29	606.80	176.03	-	2.82	-	60.42	-	37.02	1.25	10.58	64.85
D	1,459.31	--	1,459.30	598.05	299.76	-	2.66	-	39.99	-	-21.92	2.16	4.08	48.67
1983 J	2,714.32	-	2,714.32	1,975.53	280.24	507.07	3.21	1.91	65.65	73.52	-16.80	1.85	4.03	67.15
F	1,086.34	-	1,086.34	333.21	99.86	-	3.09	-	54.40	-	-16.51	0.99	1.65	41.79
M	1,222.01	-	1,222.01	379.58	182.48	-	4.11	-	42.79	-	-28.61	1.72	3.26	40.27
A	1,222.67	-	1,222.67	440.29	234.20	-	2.98	-	47.68	-	-27.82	1.90	10.74	33.66
M	1,415.33	-	1,415.33	595.05	333.37	-	3.61	-	76.51	-	-24.65	2.06	9.18	30.55

Year and month	Crops												Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1981	163.81	468.03	63.14	316.32	233.08	405.46	296.54	380.42	452.00	-823.51	648.30	..	8,982.69	3,209.15	327.46
1982	192.68	399.87	28.18	251.40	264.54	438.97	307.07	376.79	285.94	-706.46	823.52	..	9,626.22	3,223.92	362.45
1981 J	8.14	36.46	1.00	19.38	14.98	22.13	52.53	-	13.91	-67.05	-	-	823.62	303.76	17.12
J	15.35	24.15	-	7.90	39.70	41.79	14.01	-	-1.49	-209.06	-	-	725.40	233.40	15.62
A	11.83	17.25	3.15	13.93	34.31	54.07	14.01	-	29.48	-43.54	-	-	737.97	239.92	16.21
S	9.14	18.66	1.00	21.61	49.81	91.08	39.69	-	70.11	-77.08	-	-	862.28	315.48	23.57
O	22.58	62.95	3.67	26.65	22.19	50.49	39.69	61.33	63.27	-41.80	-	-	748.69	241.01	49.35
N	17.05	79.71	28.33	21.00	16.28	32.49	14.01	60.38	75.69	-147.55	-	-	754.44	265.31	53.53
D	13.86	34.99	12.14	23.23	20.09	25.69	14.01	52.29	73.34	-161.74	-	-	762.76	260.18	23.88
1982 J	29.86	28.41	-	25.92	16.74	20.86	14.57	71.27	30.10	-22.85	823.52	-	655.68	219.39	23.82
F	9.93	29.61	0.58	22.06	11.82	17.56	14.57	76.70	15.69	-6.57	-	-	704.36	240.77	26.08
M	17.19	30.25	1.08	26.18	8.32	15.34	14.57	35.12	4.50	-12.50	-	-	835.41	296.90	31.80
A	23.70	41.23	-	30.23	5.12	17.36	14.57	-	3.53	-6.45	-	-	751.38	238.67	25.66
M	14.57	48.13	-	21.10	5.03	17.70	54.25	-	2.77	-16.15	-	-	805.75	269.09	24.20
J	16.15	46.24	0.39	17.43	17.58	24.95	54.25	-	-5.03	-64.80	-	-	902.29	324.57	24.38
J	8.28	26.74	-	6.98	44.28	50.34	14.56	-	1.30	-94.42	-	-	779.45	246.85	17.98
A	3.00	16.17	2.50	16.30	37.34	60.44	14.56	-	5.49	-17.30	-	-	786.36	251.45	18.81
S	3.28	14.58	0.63	21.11	56.74	102.29	41.02	26.00	48.14	-116.89	-	-	972.24	356.56	26.57
O	38.54	38.54	-	23.04	24.56	53.99	41.02	56.90	51.74	-72.52	-	-	832.83	278.58	49.97
N	14.61	51.06	17.27	18.38	17.14	33.21	14.56	73.52	93.43	-79.35	-	-	809.22	277.62	69.01
D	13.55	28.91	5.72	22.69	19.86	24.92	14.56	37.26	34.30	-196.54	-	-	791.26	223.46	24.15
1983 J	25.15	25.20	0.96	20.52	17.50	21.94	14.86	62.40	60.64	-30.67	751.56	-	715.33	231.34	20.31
F	13.47	24.57	-	18.03	12.05	18.44	14.86	7.79	18.55	-7.95	-	-	726.00	231.17	26.18
M	24.25	29.63	0.97	23.94	8.33	16.09	14.86	7.79	4.00	-6.73	-	-	811.77	281.28	23.79
A	32.78	43.14	-	34.83	5.04	18.24	14.86	-	1.79	-14.05	-	-	728.42	242.23	16.38
M	19.89	55.63	2.37	23.02	5.00	18.57	56.50	-	11.13	-27.77	-	-	774.20	239.64	15.91

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[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,[1] by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1981	1,614.54	3.48	20.05	2,378.92	777.03	479.02	173.04	106.13	281.13	132.23	60.10
1982	1,957.34	3.44	24.11	2,640.30	773.64	462.70	178.32	98.98	274.44	24.99	102.93
1981 J	162.20	0.27	1.54	227.00	65.68	39.26	6.78	-	23.71	6.00	11.30
J	132.97	0.27	1.53	224.22	69.79	40.87	6.73	-	27.23	1.50	3.42
A	131.47	0.30	2.02	221.85	79.38	40.17	6.65	-	28.21	33.71	2.14
S	167.31	0.38	2.78	204.24	81.34	40.18	27.01	3.25	26.96	30.56	1.90
O	127.20	0.27	1.90	198.55	73.11	39.95	17.35	9.76	38.12	21.63	0.89
N	129.15	0.27	1.92	181.97	66.16	39.58	16.55	13.02	23.63	13.10	0.63
D	144.00	0.37	2.32	193.60	64.71	40.12	33.59	6.51	20.51	4.55	18.74
1982 J	111.68	0.13	1.16	194.29	57.60	39.66	7.93	3.17	18.49	4.15	11.94
F	129.50	0.17	1.30	182.70	56.83	36.61	30.40	3.17	19.37	6.71	0.43
M	186.21	0.22	1.60	214.19	56.26	39.83	8.38	6.33	19.67	6.57	7.62
A	146.45	0.28	2.51	224.93	67.91	38.10	6.86	30.48	18.99	3.05	19.20
M	164.64	0.25	1.33	239.79	56.31	38.86	11.30	24.15	21.65	2.44	5.13
J	197.73	0.41	2.96	247.07	59.75	38.12	7.31	-	23.94	0.95	-0.84
J	151.98	0.25	1.67	238.51	75.77	39.52	6.92	-	27.11	0.46	0.43
A	160.19	0.34	2.11	234.76	72.52	39.36	6.81	-	26.23	0.29	8.07
S	206.32	0.41	2.71	230.17	86.06	38.22	25.24	3.17	22.12	0.15	-1.79
O	158.53	0.28	2.08	217.78	70.75	38.36	16.49	9.50	28.50	0.07	0.02
N	144.62	0.27	2.11	203.78	58.26	37.91	15.62	12.67	26.08	0.11	11.41
D	199.49	0.42	2.58	212.34	55.61	38.14	35.07	6.33	22.28	0.04	41.35
1983 J	159.18	0.09	1.18	206.73	51.01	37.60	7.90	3.26	19.50	0.95	-0.24
F	162.55	0.13	1.35	186.48	49.60	36.32	32.22	3.26	19.68	1.10	3.07
M	184.66	0.24	1.75	219.33	53.01	39.87	7.84	6.92	19.22	0.39	4.12
A	136.55	0.21	2.83	233.20	52.13	38.47	6.41	32.40	18.90	2.40	0.27
M	153.77	0.22	1.17	247.81	66.36	38.45	10.87	25.90	19.67	0.30	0.22

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[1] Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs		
										Canada total sales		Total value of consumption
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry[1]	For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1981	3,197	366	176	12,844	20.3	0.8	2.1	12.7	46.0	454.07	33.21	8.35
1982	3,294	412	202	12,701	18.7	0.8	1.8	10.9	44.4	450.73	33.35	8.85
1981 A	243	26	13	928	20.6	0.7	2.6	14.6	42.1	37.89	2.47	0.76
S	318	35	20	1,183	19.6	0.9	2.7	13.2	48.1	37.92	2.67	0.70
O	256	29	17	973	17.9	0.8	2.7	11.3	48.9	37.83	2.62	0.69
N	269	34	17	1,039	18.8	0.9	2.5	11.3	49.5	37.86	2.63	0.60
D	291	36	21	1,210	20.3	0.8	2.1	12.7	46.0	39.05	2.68	0.69
1982 J	246	27	11	912	19.4	0.8	2.0	13.2	36.8	38.71	2.76	0.72
F	262	31	12	1,016	17.1	0.8	1.9	9.7	37.3	35.53	2.71	0.63
M	308	41	18	1,368	16.2	0.9	1.7	11.6	39.4	37.83	3.36	0.75
A	225	37	23	1,014	16.8	1.0	2.3	13.0	36.3	36.74	3.03	0.75
M	264	33	12	1,010	15.4	1.0	2.0	13.5	36.3	37.92	3.00	0.77
J	326	34	16	1,169	15.0	1.1	1.7	12.8	33.7	37.40	2.78	0.74
J	243	25	13	891	16.0	1.4	1.7	11.3	36.6	38.45	2.81	0.75
A	251	27	16	903	15.4	1.1	2.3	11.0	40.5	38.06	2.67	0.71
S	337	41	21	1,162	15.8	1.1	2.9	9.9	45.3	36.53	2.67	0.78
O	252	35	16	969	15.6	1.1	2.9	10.2	46.2	37.32	2.51	0.80
N	259	37	18	979	15.8	1.1	1.8	11.0	48.1	37.16	2.73	0.69
D	321	44	26	1,308	18.7	0.8	1.8	10.9	44.4	39.07	2.32	0.75
1983 J	266	32	13	996	15.9	0.7	1.9	10.1	33.8	38.19	2.39	0.77
F	256	32	-	-	15.5	0.8	2.4	11.5	32.2	35.92	2.57	0.70
M	-	-	-	-	16.5	0.7	2.1	13.8	33.1	38.81	2.92	0.81
A	-	-	-	-	17.3	0.8	3.0	13.7	29.9	36.97	3.18	0.79
M	-	-	-	-	16.8	0.8	3.0	14.3	31.5	38.95	2.99	0.81
J	-	-	-	-	17.0	0.8	2.9	13.5	32.4	-	-	-
J	-	-	-	-	16.2	1.0	3.0	12.7	33.7	-	-	-

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[1] Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,[1] and selected components, Canada

Year and quarter	Farm inputs total[2]	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
		Major group	Major group[4]	Machinery replacement	Motor vehicle replacement[4]	Machinery and motor vehicle operation[4]	Major group[5]	Fertilizer	Major group[5]	Feeders livestock	Feed	Major group	Major group	Major group[2]	Major group[3]	Major group[2]
	1971 = 100															
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195
1981	294.4	262.3	265.0	252.0	220.8	277.2	340.5	339.0	260.8	227.9	300.0	247.3	266.0	187.6	652.9	341.6
1982	303.3	279.5	292.9	268.3	232.8	313.3	335.9	329.6	255.3	237.5	275.3	269.9	283.2	202.6	639.3	340.3
1980 3	258.8	242.2	227.0	227.2	201.8	229.9	304.9	307.2	256.2	237.1	281.4	213.8	249.2	170.0	448.7	278.6
4	267.7	242.7	237.4	233.7	206.5	243.0	310.7	301.0	266.8	239.1	301.6	222.6	253.1	170.0	473.1	278.6
1981 1	285.4	247.3	248.0	241.7	207.5	256.2	334.2	330.6	269.9	233.4	314.9	233.5	257.7	187.6	592.4	341.6
2	295.0	260.7	260.7	248.7	219.3	272.1	343.8	341.3	267.4	234.4	308.6	243.1	264.4	187.6	652.4	341.6
3	300.2	271.8	270.2	254.5	221.3	284.4	343.9	344.9	260.5	228.3	297.5	254.2	268.4	187.6	695.8	341.6
4	296.9	269.5	280.9	263.0	235.0	295.9	340.2	339.1	245.4	215.6	278.8	258.5	273.4	187.6	671.1	341.6
1982 1	298.4	272.1	284.4	268.8	223.0	300.2	338.6	333.8	249.7	215.3	287.6	261.9	278.1	202.6	642.2	340.3
2	308.6	276.3	295.1	272.4	232.9	314.7	337.3	331.3	265.8	249.2	285.6	271.9	281.3	202.6	663.2	340.3
3	305.9	283.6	291.7	263.7	233.5	313.6	337.8	330.5	260.1	244.8	278.1	269.4	285.1	202.6	651.7	340.3
4	300.4	286.0	300.3	268.1	241.6	324.5	329.9	322.7	245.5	240.8	249.9	276.3	288.1	202.6	600.0	340.3
1983 1	299.9	292.9	296.0	280.0	241.6	311.0	322.3	307.9	257.9	252.9	263.4	277.2	293.4	212.7	539.3	349.8
2	304.7	301.8	306.1	280.5	240.3	327.7	323.9	312.1	260.0	246.8	274.3	287.5	297.7	212.7	534.8	349.8

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[1] Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. [2] 1977 and 1978 price indexes are subject to revision. [3] 1978 price indexes are subject to revision. [4] Farm share only of motor vehicles. [5] The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month		Grains (metric tonne)							Livestock products (million pounds)						
		Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens)[1]
	D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1981		..	..	..	..	..	..	..	125.22	2.13	3.39	10.51	136.17	2.57	13.30
1982		..	..	..	..	..	..	..	133.75	2.95	4.09	11.08	262.35	2.00	5.49
1981	J	1317.80	78.55	-	377.98	34.49	37.58	140.60	10.60	0.21	0.28	1.45	17.90	0.04	1.42
	J	907.97	53.53	-	382.26	34.89	62.86	139.05	6.74	0.18	0.17	1.35	25.56	0.08	1.49
	A	1288.69	30.92	-	427.47	2.16	18.22	114.76	11.14	0.15	0.27	0.62	13.70	0.04	1.18
	S	1319.80	12.46	-	580.21	24.16	51.16	106.62	11.78	0.14	0.32	0.61	15.85	0.18	0.79
	O	1159.13	41.50	-	520.63	129.44	70.13	122.36	11.43	0.17	0.22	0.37	13.89	0.72	0.61
	N	1553.03	39.16	-	547.61	72.14	75.34	154.18	12.39	0.24	0.38	0.75	15.48	0.68	0.54
	D	1009.38	52.89	3.32	491.40	64.42	36.57	72.40	11.22	0.19	0.36	2.31	17.38	0.38	0.31
1982	J	675.29	23.96	-	397.35	18.81	25.33	93.85	12.46	0.16	0.31	0.60	14.33	0.18	0.62
	F	743.13	38.60	0.33	367.59	3.57	18.83	119.00	14.59	0.36	0.34	0.50	8.76	0.17	1.06
	M	1017.25	35.62	-	449.50	42.26	15.93	93.77	15.20	0.33	0.35	0.63	7.15	0.14	0.72
	A	1419.72	21.44	8.73	400.14	9.11	27.65	138.96	10.76	0.18	0.32	1.08	14.71	0.03	0.23
	M	1708.65	10.62	7.68	678.87	104.15	41.66	93.63	10.72	0.29	0.32	0.75	19.29	0.02	0.26
	J	2096.42	24.30	23.04	475.29	84.35	35.70	138.17	8.94	0.22	0.25	1.88	18.04	0.13	0.38
	J	1670.95	16.64	4.54	386.29	6.54	31.22	111.61	11.31	0.27	0.27	1.72	22.27	0.08	0.95
	A	1465.24	22.36	2.84	357.94	8.60	50.24	103.42	13.40	0.23	0.45	0.12	3.44	0.04	0.47
	S	1642.16	29.43	2.68	470.34	21.07	34.77	105.76	15.26	0.16	0.40	0.33	17.24	0.15	0.24
	O	1250.85	14.51	1.55	576.10	40.89	60.22	36.20	13.30	0.19	0.38	0.94	7.14	0.36	0.16
	N	1639.99	43.60	3.86	664.32	36.87	50.12	165.58	6.51	0.29	0.40	1.52	68.71	0.36	0.21
	D	1433.11	14.64	2.55	461.68	17.01	26.97	126.89	1.27	0.27	0.29	1.00	61.25	0.31	0.16
1983	J	959.37	45.79	7.31	297.90	9.71	26.90	99.76	18.13	0.24	0.41	0.37	5.92	0.12	0.86
	F	948.79	44.49	10.40	280.59	14.47	14.91	95.99	15.54	0.26	0.50	0.42	15.30	0.17	2.58
	M	1320.26	-	8.31	358.21	8.60	18.50	110.34	19.03	0.33	0.67	0.71	17.10	0.09	1.61
	A	1636.48	-	4.68	282.92	26.93	44.82	106.69	12.52	0.26	0.96	0.65	10.96	0.04	0.73
	M	2039.05	-	13.42	618.34	43.68	29.51	75.88	10.68	0.26	1.53	1.58	42.30	0.09	1.47

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[1] Includes eggs for hatching

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month		Production of dairy factories						Stocks[2]			
		Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk[1]	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
			Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
	D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1981		7318494	2608715	112901	100818	133445	155398	22397	40999	12678	7746
1982		7580376	2608492	122739	89056	156973	150644	39753	35501	11569	6743
1981	A	678816	210048	11362	8154	13871	15988	21738	44278	11641	5500
	S	619080	216382	9802	8014	10150	12437	22887	43795	11930	5970
	O	578089	234707	9496	7758	5359	10039	24836	40179	11340	6548
	N	523064	217166	7365	7397	3873	9886	23702	40113	12830	6049
	D	551309	225777	7943	7068	8015	9576	22397	40999	12678	7746
1982	J	547652	217986	7924	7081	10474	7921	19678	41149	12740	6627
	F	511732	205446	7610	6032	8925	8826	19520	40060	12510	5687
	M	607494	228713	9147	7887	10917	12659	19162	37497	11935	7742
	A	649027	223319	11547	7053	10479	13222	20288	38627	12473	6109
	M	714914	214355	12381	6867	16271	15424	22720	39230	13408	5374
	J	747525	211597	13832	8501	17509	18278	26708	38390	13012	7352
	J	729325	214138	12241	8177	15887	18241	31375	37396	12547	4309
	A	696378	212348	10953	8756	15477	15159	35290	38067	12283	5618
	S	635645	215990	10804	8338	14108	11577	37226	37206	11895	5485
	O	607412	219056	9193	6620	12979	9141	39137	35848	11629	5600
	N	557732	221776	8439	6670	11945	10789	38762	35648	12054	5510
	D	575540	223768	8668	7074	12002	9407	39833	35669	11683	6714
1983	J	570952	212222	8175	7581	14200	8531	36971	36478	11984	5466
	F	517893	202104	6928	7365	14027	9145	37645	37285	11884	5599
	M	603390	228331	8542	8330	12312	12288	37421	37571	10462	6331
	A	645507	221884	10239	7986	11728	11624	35178	37578	11728	4887
	M	689389	213256	10266	9274	14874	15341	36671	42311	10803	5545
	J			10271	9955	17384	18357	36158	41271	10749	6176
	J							37160	39084	-	-

Includes case and bulk [2] As at end of period Last month is preliminary.

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						
			Production from			Shipments			Stocks
	Acquisitions	Stocks, end of period	Beet	Cane	Total	Beet	Cane	Total	End of period
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1981	912388	113657	96603	957601	1054204	108291	936620	1044911	142138
1982	935841	124811	111184	914506	1025690	100405	905524	1005929	128106
1981 J	78990	52927	-	82818	82818	10195	82040	92235	109232
A	89301	66949	-	71833	71833	8934	81787	90721	88691
S	98149	69869	3007	94406	97413	10120	102313	112433	81278
O	104563	78459	28578	96696	125274	10415	70023	80438	121849
N	85340	80030	26184	86861	113045	10409	95889	106298	128346
D	95478	113657	26740	64642	91382	9980	66680	76660	142138
1982 J	88068	134505	22674	67278	89952	6515	68727	75242	152957
F	44073	117934	5635	60862	66497	7433	58444	65877	152012
M	25326	83593	5715	55755	61470	8603	72220	80823	126020
A	46358	52238	-	77743	77743	8760	70244	79004	125052
M	75058	55917	-	71352	71352	10231	73207	83438	110489
J	97968	63913	-	89012	89012	11954	90207	102161	92075
J	29250	13801	-	79110	79110	7487	71731	79218	89432
A	102607	44336	-	78718	78718	8506	82852	91358	76380
S	93972	53469	-	86617	86617	9502	84639	94141	64117
O	103650	61940	23301	98901	122202	6544	92598	99142	84798
N	110370	65593	27355	89437	116792	7940	79815	87755	115201
D	119141	124811	26504	59721	86225	6930	60840	67770	128106
1983 J	41779	96098	22152	69087	91239	6789	66866	73655	143093
F	48190	x	3288	70597	73885	x	x	83079	x
M	76306	x	9706	71996	81702	x	x	94703	x
A	61319	51443	-	77336	77336	x	x	87620	109569
M	117451	98408	..	..	68024	..	..	80976	98156
J	82401	62153	..	..	117933	..	..	96860	121409

Source: The Sugar Situation (32-013), Statistics Canada.

Section 10 · Domestic Trade

102 1. Value of Retail Trade by Type of Business and by Province
105 2. Merchandising Inventories
106 3. Department Store Sales and Stocks
106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers[1]	Service stations and garages	Automotive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1981	22,898.1	1,644.2	10,218.1	2,013.5	1,724.8	1,064.7	16,546.9	8,885.6	1,991.4	1,073.3	1,812.1	1,366.9
1982	24,484.5	1,945.9	10,208.1	2,080.0	1,898.4	1,071.3	14,413.0	10,104.6	2,175.0	1,113.7	1,913.0	1,275.1
Unadjusted for seasonal variation												
1981 J	1,888.2	138.0	835.9	161.6	155.9	85,968.0	1,608.6	780.5	200.8	94.3	150.7	112.4
J	2,002.6	145.4	757.7	142.7	160.7	85,230.0	1,473.2	832.9	193.2	83.2	139.5	98.4
A	1,918.8	143.3	786.5	160.4	155.9	89,147.0	1,196.4	807.6	159.3	75.8	137.4	112.7
S	1,870.9	142.2	848.4	171.6	154.4	85,116.0	1,273.5	780.7	165.3	86.9	166.2	121.1
O	2,102.6	151.3	892.5	205.6	149.9	91,233.0	1,301.1	806.9	182.6	94.2	167.3	127.4
N	1,835.5	140.4	1,036.5	214.9	136.0	99,855.0	1,453.1	774.8	176.0	100.4	162.5	130.9
D	2,180.3	170.4	1,542.7	212.1	168.9	160,886.0	1,075.7	798.8	205.5	158.8	249.5	211.3
1982 J	1,934.2	137.3	600.0	131.0	136.1	59,199.0	875.7	763.2	123.3	78.7	130.3	84.2
F	1,802.4	131.0	578.0	135.0	127.1	61,857.0	1,078.5	711.0	105.1	62.4	104.1	69.2
M	1,894.8	140.4	694.1	155.2	143.5	71,637.0	1,387.8	793.1	127.2	71.1	130.0	83.4
A	2,078.2	166.3	789.0	160.7	150.7	83,950.0	1,373.0	810.9	178.2	87.2	153.9	99.7
M	2,153.0	176.9	813.9	175.1	166.7	89,895.0	1,391.0	878.6	225.4	98.3	164.5	102.4
J	2,125.2	173.0	790.9	163.3	175.3	87,535.0	1,398.1	884.7	218.0	98.8	157.5	104.6
J	2,283.5	174.5	763.9	146.2	173.6	88,171.0	1,179.9	914.0	210.0	84.7	152.2	95.1
A	1,990.7	162.5	775.7	176.3	162.8	87,790.0	1,158.9	912.4	170.0	76.4	145.1	107.9
S	2,058.8	161.1	861.2	173.7	169.3	84,944.0	1,198.3	862.5	171.7	82.8	166.5	112.5
O	2,162.0	165.8	859.2	198.8	161.2	86,716.0	1,137.9	866.6	187.6	90.2	171.4	113.1
N	1,971.5	160.3	1,073.6	239.3	149.1	101,060.0	1,203.9	864.4	222.1	107.3	180.1	120.9
D	2,390.3	196.9	1,608.5	225.7	183.1	168,568.0	1,030.0	843.2	236.4	176.0	257.5	182.1
1983 J	1,944.4	143.3	623.4	138.7	127.3	63,578.0	968.3	725.7	130.1	80.2	136.8	83.3
F	1,888.0	142.2	604.1	144.1	125.0	65,107.0	1,080.7	673.2	121.0	60.4	115.2	73.4
M	2,124.3	162.8	787.6	169.9	148.3	81,968.0	1,507.5	802.1	152.3	75.7	151.4	97.7
A	2,155.0	166.7	775.3	162.7	147.8	78,856.0	1,498.4	769.0	189.6	87.6	168.1	104.7
M	2,091.8	175.4	840.3	182.7	164 8	88,915.0	1,688.3	826.7	234.3	96.4	168.0	110.4
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1981 J	1,877.8	133.1	893.2	173.4	142.5	86,454.0	1,379.0	744.0	165.0	89.2	150.5	112.4
J	1,884.7	137.9	843.9	166.6	145.3	89,771.0	1,385.7	754.7	168.7	91.7	149.9	112.4
A	1,937.5	142.0	848.8	162.8	147.9	88,999.0	1,273.7	760.1	168.7	89.2	151.8	114 1
S	1,936.0	146.0	840.4	167.3	147.2	88,995.0	1,314.9	764.1	171.2	90.9	154.1	114.1
O	1,958.1	144.9	850.4	173.4	142.6	90,527.0	1,253.5	759.4	168.5	90.8	151.5	115.7
N	1,976.3	145.8	865.9	163.5	147.0	91,015.0	1,541.2	782.6	164.5	89.8	154.6	117.6
D	1,997.4	147.3	847.7	165.7	147.1	87,874.0	1,296.9	791.0	167 7	88.1	161.4	122.1
1982 J	1,987.1	157.1	819.0	169.0	162.5	86,712.0	1,142.2	853.0	179.5	88.9	154.6	110.2
F	2,021.7	153.2	848.5	169.0	159.4	89,011.0	1,236.4	835.7	169.3	94.8	153.8	108.7
M	1,985.1	150.0	828.2	168.3	155.4	87,026.0	1,221.8	826.2	167.6	87.7	151.0	101.1
A	2,041.6	159.7	841.1	171.3	157.4	88,386.0	1,187.3	831.6	169.2	93.5	158.1	106.5
M	2,125.1	168.8	848.8	178.4	159.2	90,087.0	1,235.6	869.0	187.3	100.6	162.3	107.0
J	2,083.4	165.8	842.2	176.1	158.2	90,282.0	1,190.4	835.8	176.6	93.2	156.0	104.9
J	2,097.4	164.2	833.9	170.7	156.5	88,620.0	1,147.7	834.6	180.2	91.4	159.6	106.1
A	2,080.2	164.4	850.1	175.4	157.0	90,193.0	1,202 7	852.4	179.3	91.7	160.7	109.4
S	2,078.3	160.9	850.5	172.8	160.6	88,291.0	1,230.6	847.0	179.7	86.1	156.2	106.3
O	2,100.0	166.3	850.4	173.0	158.6	89,252.0	1,160.8	844.7	180.6	90.8	161.5	107.0
N	2,078.6	163.6	865.7	174.5	156.8	89,196.0	1,211.4	840.6	197.1	92.8	162.6	103.7
D	2,095.0	166.7	876.5	176.7	156.5	91,521.0	1,234.5	830.7	194.0	96.4	166.9	105.3
1983 J	2,101.1	165.8	865.1	179.2	156.2	93,243.0	1,276.8	820.9	194 8	92.6	166.6	111.0
F	2,117.9	166.7	884.7	179.6	156.1	93,390.0	1,238.3	793.6	194 5	91.6	170.2	114 8
M	2,160.6	171.8	928.4	185.9	158.8	99,524.0	1,308.7	834.4	195 9	92.3	172 4	116.1
A	2,103.5	162.0	821.6	176.1	153.2	81,826.0	1,317.8	791.9	180.0	92.7	170.5	112.5
M	2,139.3	171.9	890.4	182.7	159.5	92,064 0	1,456.4	816.3	194 8	100.4	166.2	116.4

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[1] Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other[2] stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1981	831.1	831.1	2,291.9	3,227.2	447.2	362.1	813.2	1,175.4	12,989.4	94,292.8
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
Unadjusted for seasonal variation										
1981 J	80.1	86.1	245.5	263.4	32.7	30.1	64.2	124.6	1,117.6	8,257.4
J	71.0	79.8	183.4	260.0	31.8	24.5	59.3	121.3	1,164.0	8,109.8
A	75.2	71.8	182.3	263.1	36.4	25.1	59.2	100.1	1,107.2	7,663.3
S	92.8	69.8	188.2	265.7	39.8	26.6	55.2	86.6	1,057.3	7,748.1
O	107.2	71.2	188.2	290.0	37.2	27.7	59.5	73.7	1,122.0	8,249.5
N	95.0	67.4	182.1	273.2	42.5	26.8	75.9	67.5	1,108.0	8,199.2
D	115.6	91.0	200.3	370.8	72.1	46.6	188.0	120.7	1,633.2	9,973.3
1982 J	67.3	53.7	155.3	280.2	31.7	23.1	43.2	80.8	877.1	6,665.5
F	50.8	45.9	139.6	278.5	31.8	31.1	46.5	75.3	861.1	6,526.3
M	63.1	53.2	156.7	299.0	34.1	27.5	47.0	88.3	988.2	7,449.4
A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54.7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	66.9	50.9	182.0	324.4	32.5	23.6	42.0	78.2	921.4	6,887.0
F	53.5	49.0	160.3	316.1	33.2	32.6	43.1	74.0	917.7	6,772.0
M	70.7	58.4	174.9	347.0	35.4	31.7	47.7	92.6	1,068.6	8,188.5
A	87.0	68.6	180.5	345.2	35.3	35.7	52.6	118.9	1,084.8	8,312.4
M	93.7	87.6	206.0	355.5	37.3	47.2	60.6	130.9	1,146.5	8,833.2
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1981 J	81.4	70.1	236.2	264.2	36.2	29.2	69.4	94.6	1,080.1	7,886.2
J	82.2	69.2	175.9	262.8	37.7	29.3	67.2	99.7	1,084.5	7,858.2
A	81.0	70.0	181.0	271.5	37.1	30.7	68.2	99.2	1,096.7	7,854.6
S	83.4	68.7	178.5	274.6	37.7	31.1	66.6	97.7	1,090.8	7,873.9
O	85.1	68.9	174.6	281.7	38.6	31.1	68.3	90.3	1,095.8	7,844.8
N	81.1	68.9	177.6	284.3	38.5	32.1	69.4	90.4	1,107.6	8,189.6
D	83.4	69.9	174.2	283.4	38.7	31.6	68.1	101.1	1,107.2	7,925.3
1982 J	85.1	76.4	168.6	296.5	38.0	31.3	66.7	101.4	1,104.1	7,918.3
F	84.0	71.4	168.4	305.1	37.7	32.0	70.6	104.5	1,121.8	8,013.5
M	81.7	70.1	170.0	308.5	38.3	30.4	67.1	105.9	1,109.0	7,909.8
A	83.3	71.5	173.2	312.3	38.5	32.3	69.1	102.0	1,122.7	7,977.1
M	86.5	75.3	171.2	317.1	39.5	32.1	70.0	111.8	1,150.4	8,291.6
J	84.2	74.1	166.1	325.0	39.6	32.4	69.9	111.0	1,104.3	8,052.1
J	85.7	73.7	166.9	327.5	39.1	31.5	70.0	108.2	1,143.1	8,114.3
A	87.9	73.5	174.6	334.1	39.0	31.5	67.2	114.3	1,139.7	8,185.0
S	84.0	74.7	174.7	337.0	38.0	31.0	65.7	111.7	1,142.3	8,174.8
O	80.8	73.4	189.2	343.8	39.0	31.6	68.3	110.5	1,152.7	8,208.2
N	86.0	75.9	182.5	344.9	39.2	30.9	66.5	103.5	1,152.7	8,210.8
D	87.7	75.0	191.6	347.1	38.8	32.2	67.5	101.4	1,202.5	8,336.6
1983 J	86.0	73.9	199.9	346.0	39.3	32.4	66.5	101.7	1,193.8	8,365.4
F	88.2	76.1	192.8	346.5	39.6	33.3	65.6	102.7	1,192.2	8,315.2
M	89.4	76.6	187.5	356.5	40.0	35.0	68.1	106.7	1,150.7	8,547.5
A	84.8	72.6	190.4	355.9	40.5	31.2	64.8	108.0	1,085.4	8,299.1
M	87.5	72.7	209.2	372.4	43.3	32.3	66.1	98.6	1,125.7	8,626.1

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[2] Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N S.	N B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon and N W.T	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1981	1,638.1	400.7	2,889.1	2,317.5	22,670.6	33,732.4	3,578.4	3,876.2	10,906.4	11,999.8	283.5	10,833.4	12,614.6	2,251.2	6,182.3
1982	1,761.2	412.4	3,097.8	2,448.6	23,496.8	35,543.3	3,830.0	4,042.1	10,941.3	11,766.2	298.8	11,610.0	13,056.6	2,493.6	6,073.3

Unadjusted for seasonal variation

Year and month	Nfld.	P.E.I.	N S.	N B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon and N W.T	Montreal	Toronto	Winnipeg	Vancouver
1981 J	140.8	36.4	245.7	206.2	1,964.6	3,007.4	306.0	329.2	951.0	1,043.1	27.0	924.6	1,122.4	186.9	531.5
J	143.2	41.0	251.5	206.5	1,966.5	2,853.1	308.2	336.5	939.8	1,037.4	26.1	886.7	1,029.7	187.9	517.1
A	142.2	37.9	247.8	196.5	1,828.5	2,686.1	293.5	319.2	898.2	987.7	25.6	828.1	959.2	180.1	486.8
S	128.4	32.9	228.1	190.4	1,860.6	2,752.0	306.0	333.4	906.8	983.6	25.8	888.3	1,023.7	190.5	503.9
O	138.6	33.4	249.1	198.1	1,969.3	2,963.1	321.0	358.8	974.1	1,019.0	24.9	956.5	1,108.3	205.1	521.5
N	140.2	31.4	250.5	197.4	1,887.1	3,039.8	317.9	341.9	956.2	1,013.1	23.7	931.0	1,172.9	207.6	527.6
D	172.4	39.1	317.9	239.5	2,279.6	3,659.4	386.7	405.6	1,157.1	1,285.7	30.1	1,150.7	1,403.6	254.4	668.4
1982 J	109.4	24.5	200.7	153.6	1,592.1	2,379.0	257.9	273.0	773.1	882.3	20.0	800.8	914.8	168.6	463.7
F	109.9	22.7	195.1	150.9	1,563.4	2,319.5	255.7	274.4	769.2	845.3	20.3	792.5	882.4	163.7	451.1
M	131.4	29.2	229.2	183.8	1,785.9	2,651.6	291.2	308.3	869.1	944.9	24.8	886.6	1,004.8	188.5	498.5
A	145.6	32.8	255.6	202.0	1,964.9	2,886.0	327.0	341.7	915.4	969.3	24.4	982.5	1,073.2	209.7	500.5
M	149.9	34.8	255.3	210.1	2,106.7	3,133.5	335.5	347.0	936.4	992.7	26.4	1,039.6	1,140.4	215.7	517.0
J	152.0	36.9	267.3	214.5	2,048.1	3,081.0	332.6	355.6	961.4	1,002.0	28.5	993.0	1,134.3	210.5	514.1
J	157.9	41.7	276.6	217.7	2,033.5	3,073.2	321.4	343.5	908.1	1,026.1	28.0	952.4	1,071.0	205.5	507.2
A	152.4	38.4	264.1	204.0	1,923.1	2,883.7	311.8	328.9	874.1	950.6	24.8	917.0	1,012.8	198.7	472.2
S	148.1	35.4	258.0	205.7	1,981.7	2,951.9	322.2	336.6	891.3	951.0	25.6	979.5	1,071.6	209.5	488.4
O	154.3	35.1	266.7	215.2	1,980.5	3,018.1	326.7	348.4	927.7	958.9	24.2	982.9	1,094.1	215.2	490.9
N	158.8	35.4	277.1	222.0	2,020.3	3,166.3	335.1	360.9	958.2	980.8	22.9	1,012.6	1,179.9	224.9	509.1
D	191.6	45.5	352.0	269.1	2,496.5	3,999.4	412.9	423.8	1,157.4	1,262.3	29.1	1,270.7	1,477.2	283.1	660.5
1983 J	116.4	27.6	214.3	167.0	1,641.3	2,547.8	264.6	286.7	762.4	839.2	18.6	809.3	973.4	175.1	441.9
F	118.0	26.9	211.3	168.4	1,626.4	2,483.1	264.9	285.0	745.7	822.9	19.5	804.6	934.2	173.8	427.7
M	148.3	33.0	266.2	211.9	2,020.5	2,968.6	319.5	324.1	910.7	963.0	22.8	988.9	1,103.0	210.8	496.1
A	146.9	35.4	268.0	216.3	2,072.9	3,015.7	331.6	341.9	892.3	971.5	19.9	1,006.2	1,114.5	219.2	501.1
M	165.5	38.3	288.6	224.1	2,222.5	3,231.8	350.1	354.4	926.8	1,009.2	21.9	1,048.1	1,177.3	228.8	509.7

Adjusted for seasonal variation

Year and month	Nfld.	P.E.I.	N S.	N B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon and N W.T	Montreal	Toronto	Winnipeg	Vancouver
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1981 J	136.6	33.5	234.4	194.2	1,892.2	2,857.4	294.5	310.7	906.4	1,012.9	23.6	902.7	1,074.9	185.1	522.1
J	135.8	33.6	237.5	193.8	1,895.5	2,780.7	302.9	324.3	914 1	995.4	23.3	904.9	1,048.8	188.9	510.7
A	138.9	33.8	244.3	195.5	1,884.2	2,792.0	300.1	326.9	920.2	1,000.7	24.4	891.8	1,046.3	187.6	516.1
S	130.1	33.2	237.6	192.6	1,884.6	2,812.3	304.7	331.4	925.0	999.4	24.9	903.6	1,056.5	192.1	513.9
O	130.5	32.5	238.4	188.6	1,873.3	2,807.8	303.9	331.4	920.7	996.3	24.5	902.0	1,057.8	195.7	512.2
N	138.5	32.4	248.1	195.5	1,903.3	2,987.2	313.6	335.3	939.7	1,017.9	25.6	922.4	1,127.7	199.6	526.3
D	138.2	33.1	248.9	195.2	1,872.7	2,849.2	309.8	337.0	931.4	1,012.8	25.2	919.2	1,073.6	197.1	516.6
1982 J	140.3	32.1	246.8	195.0	1,909.3	2,816.7	312.1	331.4	916.6	1,015.2	25.2	937.9	1,040.7	200.6	520.4
F	140.4	30.9	247.8	193.9	1,913.9	2,862.7	318.7	338.3	942.7	1,010.8	25.5	949.4	1,060.9	203.3	524.6
M	137.8	33.5	246.7	196.2	1,873.8	2,866.0	312.2	331.6	904.7	981.1	26.0	916.4	1,059.2	195.5	509.6
A	143.2	33.0	248.5	197.1	1,904.8	2,877.3	317.5	330.8	912.2	978.9	25.4	946.0	1,073.1	206.3	502.6
M	144.3	33.8	250.9	199.5	1,992.6	3,045.5	322.5	345.9	925.0	990.7	25.8	990.1	1,112.8	210.3	519.6
J	146.4	33.8	255.9	200.5	1,950.8	2,918.9	317.7	335.1	906.0	967.2	24.9	963.2	1,085.9	207.1	498.0
J	148.5	34.3	259.0	202.6	1,957.8	2,970.5	313.7	331.4	881.9	979.6	25.0	959.7	1,085.4	204.3	503.1
A	149.7	34.4	261.8	206.2	1,987.4	3,010.0	321.3	332.7	905.8	972.1	24.0	990.6	1,107.8	211.6	502.3
S	150.4	35.0	265.6	207.7	1,973.5	2,984.9	320.0	332.3	905.5	966.5	24.5	980.0	1,093.3	208.1	497.5
O	150.7	35.7	266.6	211.8	1,979.5	2,994.8	321.7	337.8	909.8	974.7	24.8	975.9	1,093.5	213.7	502.4
N	150.8	35.6	265.2	212.7	1,973.3	3,001.4	318.1	338.2	908.5	954.9	24.0	966.3	1,095.1	209.8	490.7
D	151.9	37.5	268.4	215.4	2,019.9	3,062.6	327.2	345.3	913.3	974.0	23.8	1,005.5	1,110.9	215.8	500.5
1983 J	152.3	36.8	271.1	216.1	2,007.3	3,087.4	327.7	360.2	925.9	984.9	24.0	970.6	1,127.6	211.9	507.4
F	151.1	36.7	268.5	216.9	1,994.9	3,069.0	329.4	349.8	914.0	980.6	24 4	963.9	1,125.5	215.3	496.5
M	154.4	37.4	282.6	224.9	2,075.7	3,153.4	337.5	341.1	939.1	987.6	23.9	992.9	1,147.6	215.3	499.8
A	144.3	36.3	263.8	209.5	2,038.2	3,040.7	320.8	339.8	890.7	980.4	20.9	978.9	1,122.1	214.5	504.8
M	161.3	37.6	286.5	217.3	2,116.3	3,156.6	340.2	348.3	923.3	1,013.7	21.6	1,003.9	1,153.6	228.0	512.8

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Merchandising inventories[1], Retail chain store stocks by selected kinds of business, Canada (million dollars)

Year and month	Total	Combination stores	Grocery, confectionery & sundries stores	All other food stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers	Service stations	Automotive parts & accessories	Men's clothing stores	Women's clothing stores	Family clothing stores
D	655600	655601	655602	655603	655605	655606	655607	655608	655610	655612	655613	655614	655615
1981	..	..	..	..	..	..	..	..	..	..	..	..	..
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 J	3,186,493	737,881	53,969	15,985	300,450	122,197	268,892	46,560	18,814	25,809	79,944	97,377	153,032
J	3,189,012	684,016	56,398	16,337	293,840	125,496	271,043	44,185	19,040	24,493	98,971	109,160	174,916
A	3,270,735	655,971	53,578	17,530	302,361	128,508	275,922	43,301	19,516	25,963	103,920	120,403	184,012
S	3,455,618	724,192	52,506	20,931	308,986	132,492	283,648	43,284	20,121	26,197	96,750	127,748	184,380
O	3,644,519	744,469	54,134	22,396	329,070	129,842	294,427	42,159	20,181	22,870	104,297	135,285	196,918
N	3,825,713	791,371	66,801	22,710	320,514	130,751	304,143	38,027	21,432	24,517	105,757	138,126	196,327
D	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982 J	3,126,164	738,681	69,075	13,011	273,165	114,898	238,720	37,641	19,937	22,676	91,736	94,646	157,003
F	3,193,236	747,545	64,723	9,732	284,911	114,783	267,605	36,173	21,891	22,359	108,340	104,016	155,119
M	3,361,928	772,214	67,182	9,129	309,698	116,046	278,577	33,605	22,942	24,170	119,499	116,914	182,885
A	3,366,619	773,758	67,048	14,789	317,131	119,643	282,477	34,512	21,887	23,735	113,166	117,499	178,313
M	3,301,521	763,699	67,584	12,216	321,888	123,591	269,483	34,512	22,390	27,177	104,339	112,447	172,072
J	3,227,905	764,005	67,314	10,384	291,309	128,040	264,363	34,477	23,062	26,606	84,932	109,411	158,478
J	3,253,038	724,277	69,131	12,035	302,670	133,162	261,984	34,098	22,001	25,329	111,686	116,960	183,993
A	3,333,725	688,063	64,983	11,602	293,590	141,951	263,294	34,064	22,749	25,760	123,301	123,510	196,137
S	3,509,172	753,429	64,333	10,917	318,839	146,351	270,666	30,760	23,818	26,919	127,493	130,427	198,687
O	3,709,199	787,333	62,146	9,039	338,607	144,887	278,786	26,977	22,770	27,619	132,593	140,731	203,853
N	3,789,958	853,635	65,191	8,831	308,810	138,512	270,701	25,008	24,273	27,011	124,107	141,294	195,291
D	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1983 J	3,182,299	787,683	63,871	9,155	286,823	123,447	211,017	26,364	22,372	23,277	91,158	103,596	156,854
F	3,278,939	778,231	59,592	8,368	300,877	131,965	234,440	32,190	20,269	25,954	104,558	123,590	176,147
M	3,474,716	835,042	63,287	7,406	321,337	131,965	252,961	27,973	25,498	25,669	113,759	140,645	190,063
A	3,475,856	821,681	66,261	12,361	339,011	131,833	268,392	29,288	23,050	24,334	108,412	140,223	187,022
M	3,503,103	833,185	66,062	10,457	362,064	126,560	281,543	35,380	23,949	23,312	104,184	136,577	182,533

Year and month	Specialty shoe stores	Family shoe stores	Household furniture stores	Furniture T V , radio & appliance stores	Pharmacies, patent medicine & cosmetics stores	Book & stationery stores	Florists	Jewellery stores	Sporting goods & accessories stores	Personal accessories stores	All other stores	Alcoholic beverages stores
D	655616	655617	655619	655621	655622	655623	655624	655625	655626	655627	655628	655629
1981	..	..	..	..	..	..	..	..	..	..	..	..
1982	..	..	..	..	..	..	..	..	..	..	..	..
1981 J	7,898	109,711	50,725	27,819	109,988	53,055	1,571	120,547	39,581	76,224	278,164	339,892
J	8,403	125,071	50,826	26,845	108,778	52,418	1,590	118,498	40,491	74,623	273,157	342,790
A	9,521	137,953	50,165	28,295	110,410	54,567	1,496	124,186	42,516	75,892	292,278	365,430
S	10,187	143,609	51,820	28,776	124,101	56,859	1,638	129,650	47,108	80,901	313,030	398,620
O	10,248	142,173	52,960	28,172	136,139	58,167	1,722	136,910	49,887	85,512	346,211	452,016
N	10,125	138,334	53,066	26,820	146,486	65,263	1,696	142,660	48,640	90,130	342,749	550,339
D	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982 J	8,961	115,657	47,618	24,968	123,010	55,786	1,668	120,163	35,765	79,168	227,064	371,496
F	9,284	133,699	48,237	24,793	124,609	56,065	1,628	116,318	33,190	80,831	239,780	346,122
M	10,621	144,796	47,996	25,043	128,347	56,514	1,880	119,575	38,202	84,792	250,810	359,886
A	10,504	142,624	46,892	25,519	134,636	56,571	2,126	128,543	39,501	85,470	252,064	336,014
M	10,147	136,491	46,376	24,907	137,059	56,288	1,892	127,772	41,279	88,034	222,825	335,520
J	9,386	127,619	x	25,256	128,150	55,725	1,964	125,855	40,247	87,682	223,939	356,037
J	9,564	134,638	43,186	23,362	126,484	56,449	1,931	123,086	39,563	83,999	229,090	348,123
A	10,195	148,910	41,761	22,661	130,152	53,344	1,813	123,948	39,998	88,031	238,483	410,772
S	10,898	152,633	43,139	21,913	140,174	58,625	1,915	128,410	44,278	90,320	238,483	441,836
O	10,647	152,786	43,527	21,803	149,846	59,680	1,850	140,095	48,662	92,307	269,963	508,202
N	10,381	142,397	42,700	23,133	158,387	65,171	1,950	154,665	49,538	93,230	279,412	551,060
D	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	x	80,830	222,133	418,126
1983 J	9,238	115,727	43,345	23,214	146,271	52,695	1,713	131,533	40,613	77,678	211,693	390,713
F	9,238	130,540	47,463	23,168	145,978	51,167	1,746	125,614	40,613	80,319	225,453	368,622
M	9,792	138,895	51,402	23,377	147,584	52,497	1,859	126,870	44,593	87,949	232,442	386,248
A	9,968	136,117	51,762	23,938	146,698	53,809	2,129	132,325	46,466	91,379	241,275	349,464
M	9,400	129,992	51,866	23,052	148,752	53,970	2,101	131,531	44,793	92,019	236,691	353,470

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[1] Consult the source publication for definitions and composition of kinds of business groups. Inventories are stocks on hand for sale at end of month and are valved at lower of cost or market

Source: Retail Chain Stores (63-210), Statistics Canada

Table 3: Department store sales and stocks [1] (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1981	10,218.1	2,844.2	2,307.4	531.3	1,209.5	383.9	658.3	25.7	350.5	150.6	1,875.5	632.7	3,816.9	1,120.2
1982	10,208.1	2,940.0	2,325.7	553.7	1,222.4	384.4	682.6	34.9	356.0	150.0	1,739.8	607.4	3,882.1	1,210.6
1981 J	835.9	2,694.2	172.5	520.7	101.0	372.6	48.4	34.2	28.2	137.1	182.2	541.3	303.6	1,088.3
J	757.7	3,038.7	156.2	628.1	74.7	444.4	48.8	32.8	30.6	141.2	160.9	590.9	286.6	1,201.3
A	786.5	2,986.6	187.5	611.7	90.0	460.4	55.7	25.9	28.1	134.9	139.1	578.0	286.0	1,175.8
S	848.4	2,777.2	223.8	577.8	106.3	416.8	47.8	27.0	31.3	121.3	152.3	524.9	286.8	1,109.5
O	892.5	3,771.3	220.7	767.1	108.5	562.8	55.9	37.5	31.1	163.4	159.0	691.8	317.4	1,548.6
N	1,036.5	3,437.6	235.7	694.7	137.9	500.5	66.4	41.9	31.4	161.6	168.1	642.0	397.0	1,397.0
D	1,542.7	2,844.2	326.9	531.3	215.3	383.9	76.5	25.7	44.2	150.6	206.3	632.7	673.5	1,120.2
1982 J	600.1	2,688.4	116.8	506.5	59.1	339.8	48.2	38.8	28.1	135.1	125.1	566.7	222.7	1,101.4
F	578.0	2,620.5	122.7	528.8	55.4	371.6	56.3	32.8	18.7	133.7	106.7	533.2	218.2	1,020.3
M	694.1	2,783.2	165.6	580.8	79.1	396.2	50.6	35.3	23.4	141.4	128.7	546.6	246.8	1,082.9
A	789.0	3,333.3	193.2	690.8	91.3	480.3	59.8	35.5	24.9	154.3	129.6	634.5	290.2	1,338.0
M	813.9	3,115.0	191.6	633.5	90.9	440.2	57.7	33.3	25.9	147.7	131.5	590.2	316.3	1,270.1
J	790.9	2,910.3	168.2	563.9	101.4	398.9	49.6	35.3	28.9	138.2	136.9	566.5	305.9	1,207.6
J	763.9	3,006.2	159.6	635.6	76.9	426.4	50.7	33.7	30.2	133.1	149.9	559.7	296.7	1,217.6
A	775.7	2,915.3	189.5	605.8	91.3	445.9	56.8	28.5	28.9	118.1	129.3	534.2	280.0	1,182.8
S	861.2	2,832.7	222.6	611.7	107.5	427.8	49.3	32.6	33.8	108.3	153.2	498.4	294.8	1,153.8
O	859.2	3,341.6	208.3	704.3	100.9	505.7	54.8	36.8	31.2	128.4	154.5	572.8	309.5	1,393.5
N	1,073.6	3,325.6	253.3	675.6	143.7	476.9	67.5	44.9	33.4	139.7	177.2	567.6	398.5	1,420.9
D	1,608.5	2,939.9	334.6	553.7	224.8	384.4	81.2	34.9	48.6	150.0	216.7	607.4	702.6	1,209.6
1983 J	623.4	2,724.4	124.7	505.6	58.6	330.4	47.4	38.1	31.8	132.1	133.4	525.2	227.6	1,193.0
F	604.1	2,686.8	131.3	532.2	58.1	358.4	58.1	40.2	19.6	136.4	111.4	503.1	225.5	1,116.5
M	787.6	3,052.1	185.0	642.7	91.4	412.1	56.0	41.1	26.8	144.1	151.6	576.0	276.8	1,236.1
A	775.3	3,261.6	182.1	689.0	87.8	420.9	56.4	44.5	26.9	151.3	132.2	588.7	289.7	1,367.3
M	840.3	3,235.3	193.1	643.7	91.3	426.2	57.1	34.2	27.8	170.4	150.4	605.2	320.6	1,355.6

[1] Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Estimated restaurant, caterer and tavern receipts, Canada and provinces (dollars)

Year and Month	Canada	Nfld	P.E.I.	N S	N.B.	Que	Ont	Man	Sask	Alta	B.C	Yukon	N W T
D	655700	655768	655771	655774	655777	655780	655783	655786	655789	655792	655795	655798	655801
1981	9,112,368.5	134,841.7	35,780.4	20,588.0	167,342.0	2,202,086.4	3,482,523.6	288,852.9	275,363.0	943,897.5	1,295,798.2	20,976.1	8,177.9
1982	9,576,584.7	136,603.7	36,343.7	19,917.8	186,944.2	2,188,935.9	3,827,685.7	312,394.1	321,936.0	1,056,322.0	1,233,403.8	9,666.9	9,236.9
1981 J	848,409.1	11,942.7	3,374.6	24,164.1	15,688.8	207,899.9	320,222.9	26,918.6	25,217.7	84,634.0	125,906.6	1,578.7	859.9
J	879,766.7	12,877.3	5,150.1	27,615.0	17,346.6	198,962.1	334,755.8	28,195.6	27,255.1	92,266.7	132,777.0	1,747 4	817.6
A	854,036.5	13,043.6	5,384.6	27,682.8	16,664.1	193,422.6	324,741.2	27,651.7	25,825.1	89,128.7	127,971.3	1,661.5	858.7
S	775,542.8	11,099.5	3,177.5	23,527.9	14,257.6	176,751.3	298,727.2	24,920.6	23,694.1	85,733.9	111,433.6	1,476.0	743.0
O	764,769.4	11,539.0	2,530.9	21,906.8	13,818.1	179,556.3	298,457.5	23,049.5	24,954.0	84,067.0	102,806.0	1,414.0	669.6
N	712,816.5	10,451.9	2,213.1	18,390.3	12,752.5	161,609.3	286,498.3	22,386.1	23,534.0	79,284.4	93,968.0	1,089.3	638.6
D	721,386.9	11,073.2	2,313.8	18,762.9	12,558.2	168,571.0	286,094.2	21,748.0	23,306.8	81,184 1	94,217.8	933 4	623.0
1982 J	668,959.9	8,925.1	1,793.8	16,019.9	10,868.8	157,829.7	264,534.8	19,672.7	19,732.0	77,710.0	90,433.9	848.7	589.7
F	659,666.2	9,123.2	1,770.0	16,609.3	11,509.2	153,492.7	261,826.1	21,031.3	20,703.4	77,112.5	85,123.4	819.6	544.7
M	725,650.2	10,884.7	2,243.5	19,093.9	13,088.1	161,764.0	294,199.8	23,916.2	22,486.1	82,825.2	93,654.8	904 1	589.4
A	772,529.5	11,414.9	2,302.2	21,040.1	14,356.1	174,193.5	305,915.3	25,941.5	27,295.4	88,125.7	100,483.8	824 9	635.5
M	843,942.6	11,804.1	2,759.9	21,596.9	16,126.1	196,576.2	336,906.8	27,598.1	28,740.4	93,166.8	106,478.2	920.9	1,267.5
J	865,221.5	11,543.0	3,280.7	22,931.8	16,984.8	195,401 1	348,638.8	30,329.7	29,610 9	93,559.1	111,196.6	896.2	848.2
J	916,236.1	13,220.5	5,724.4	26,787.7	20,014.0	206,885.8	357,788.6	30,811.8	30,403.3	99,712.9	122,879.8	1,078.1	928.6
A	906,254.0	12,765.6	5,438.0	26,068.1	18,732.3	200,463.9	362,089.0	29,790.8	30,444.2	98,849.0	119,822.7	1,036.8	753.0
S	841,531.1	11,663.0	3,248.1	23,085.7	16,533.3	196,701.0	337,600.8	26,611.4	28,586.5	89,904.5	105,995.5	850.9	749.9
O	823,830.9	12,158.0	2,871.4	22,539.6	17,009.8	189,935.3	327,353.6	27,094.2	30,478.1	87,945.7	105,016.4	599.4	828.8
N	766,243.0	11,402.8	2,414.7	20,587.7	15,733.8	172,197.5	313,097.4	24,761.2	26,888.0	83,094.7	94,858.0	471.8	734.8
D	786,519.7	11,698.8	2,497.0	20,743.8	15,987.9	183,495.2	317,734.7	24,835.2	26,567.7	84,315.9	97,460.7	415.5	766.8
1983 J	698,605.7	10,062.6	2,200.0	18,403.2	13,453.7	160,542.5	277,970.8	22,755.6	22,981.6	77,835.4	91,472.5	258.2	669 2
F	714,459.1	10,182.8	2,188.2	17,932.1	12,647.5	169,553.5	284,549.8	23,169.8	23,345.0	78,799 7	90,863.9	451.1	775.1
M	798,677.4	12,119.7	2,662.9	21,694.3	14,306.6	185,516.5	317,221.2	26,399.3	26,720.4	86,660.0	103,886.5	532.2	957.2
A	795,271.0	11,744.8	2,632.0	21,289.1	14,738.7	184,139.1	315,056.9	26,609.8	27,535.8	82,639.0	107,511.5	524 4	849.4
M	860,060.4	12,101.2	3,285.6	21,855.5	15,795.1	207,928.3	341,094.1	28,748.8	27,543.5	87,255.5	112,962.5	632.2	857.6

Note: Components may not add to totals due to rounding

Source: Restaurant, Caterer and Tavern Statistics (63-011), Statistics Canada.

Section 11 · External Trade

108 1. Merchandise Exports, Major Countries and Areas
109 2. Merchandise Imports, Major Countries and Areas
110 3. Merchandise Exports, by Commodity
112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1981	83,811.5	55,487.1	3,359.9	24,964.5	10,404.7	5,558.0	856.4	1,008.8	1,321.3	928.4	1,207.9	428.1	2,351.2	1,867.4	1,547.8	1,272.7
1982	84,534.6	57,678.5	2,725.5	24,130.7	8,761.4	4,773.8	790.6	753.9	1,284.0	702.0	1,058.1	256.3	2,590.2	2,073.7	1,875.2	1,189.7
1981 J	8,064.4	5,175.3	302.9	2,586.2	989.9	507.8	58.8	101.6	127.8	100.0	87.5	81.5	340.3	292.6	130.7	138.9
J	6,733.0	4,401.6	237.8	2,093.6	764.2	441.1	59.6	120.0	118.4	42.1	81.1	11.1	190.0	169.4	147.9	72.6
A	5,989.7	4,017.2	223.4	1,749.1	682.2	357.2	76.2	42.3	82.0	49.9	84.3	30.6	220.4	172.7	110.8	84.3
S	6,823.1	4,538.7	240.2	2,044.1	741.1	369.9	73.2	59.5	99.8	43.5	83.1	37.6	205.6	169.6	183.5	96.5
O	7,245.8	4,838.4	317.6	2,089.9	930.2	483.1	89.5	95.1	115.9	74.0	93.1	40.4	258.8	232.7	169.7	99.3
N	7,662.3	4,998.6	318.1	2,345.6	977.1	545.9	98.4	88.1	104.7	105.9	123.4	7.2	272.3	246.4	177.6	108.0
D	6,860.0	4,393.7	296.5	2,169.8	920.0	480.0	84.8	64.8	116.8	58.9	141.6	40.4	222.3	155.8	129.8	113.8
1982 J	6,013.1	4,143.7	219.9	1,649.6	714.3	377.5	64.8	61.2	104.9	63.8	74.1	2.5	78.8	64.8	126.1	88.2
F	6,778.6	4,718.2	257.1	1,803.4	743.5	378.5	63.4	72.0	94.9	39.9	92.5	37.0	89.5	56.4	167.6	125.1
M	7,639.1	5,205.9	294.3	2,138.9	896.1	478.6	73.1	88.2	121.8	76.7	104.0	31.0	116.4	69.7	170.0	92.5
A	7,186.4	4,949.5	280.7	1,956.1	792.6	399.8	55.2	73.6	112.7	64.4	72.3	35.0	174.9	105.0	142.6	125.9
M	7,511.8	4,995.0	262.5	2,254.3	813.2	427.8	90.0	60.9	103.0	62.0	98.8	49.5	359.2	311.7	186.1	86.2
J	7,951.3	5,356.7	210.8	2,383.8	694.4	389.5	52.0	55.7	104.6	65.8	98.1	11.8	390.7	311.0	168.3	132.0
J	6,836.7	4,432.8	226.7	2,177.2	730.3	395.5	74.2	53.7	117.4	49.9	78.8	35.5	261.6	180.5	158.3	121.4
A	6,486.4	4,505.7	185.3	1,795.5	649.7	371.4	65.3	50.3	88.4	49.6	106.6	7.6	170.3	133.5	97.1	43.5
S	7,567.2	5,145.7	168.3	2,253.2	659.0	382.1	67.0	50.6	109.4	67.2	75.3	3.9	242.7	185.2	202.0	92.8
O	6,673.9	4,654.7	189.2	1,830.0	657.2	395.6	63.5	73.1	117.0	47.7	84.1	6.3	222.1	205.9	118.5	104.3
N	6,991.8	4,865.2	183.1	1,943.5	660.3	385.0	53.7	60.1	110.2	47.0	92.9	16.7	271.9	253.0	165.2	78.8
D	6,898.1	4,705.4	247.7	1,945.1	750.8	392.4	68.3	54.5	99.6	68.0	80.6	19.5	212.2	197.0	173.2	99.0
1983 J	6,410.5	4,804.9	183.4	1,422.2	553.8	307.6	46.9	52.8	96.6	32.0	68.4	5.1	81.3	70.3	131.3	57.6
F	6,818.4	5,161.2	160.2	1,497.1	383.0	298.3	51.4	49.8	98.0	39.1	48.7	15.5	70.9	61.6	104.8	63.5
M	7,443.9	5,529.2	255.2	1,659.4	468.2	353.6	58.0	46.1	101.7	58.0	75.2	26.1	109.2	75.1	85.7	56.1
A	7,370.6	5,339.1	189.5	1,842.0	385.5	315.6	39.4	44.5	91.2	35.8	91.5	12.3	227.3	183.3	83.1	62.4
M	7,966.3	5,669.3	215.1	2,081.8	447.1	345.1	45.8	61.5	88.0	48.2	80.6	38.6	308.0	262.2	123.9	101.5

												Adjusted for seasonal variation				
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market[1]
D D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1981	261.6	7,525.7	348.2	4,521.8	1,019.6	995.0	827.7	2,269.8	829.2	1,931.1	734.2			M.C.D.		
1982	233.0	8,171.9	295.6	4,594.4	1,233.0	892.1	699.8	1,824.6	686.2	1,514.2	456.3	3	3	9	5	6
1981 J	37.1	807.5	19.3	496.1	139.0	83.8	71.5	220.8	69.6	173.8	75.7	7,436.1	4,929.0	291.7	2,215.4	499.4
J	21.3	647.7	23.8	373.4	81.7	85.7	73.6	228.1	94.0	192.2	82.8	7,057.8	4,811.9	237.8	2,008.1	456.7
A	19.1	495.3	16.5	313.7	82.0	66.1	56.0	162.4	78.8	149.4	56.1	6,888.4	4,796.6	251.9	1,839.9	358.1
S	21.1	642.8	35.6	377.6	92.3	107.0	88.3	148.1	39.5	157.9	73.6	6,825.1	4,521.4	281.5	2,022.2	414.0
O	33.4	517.7	24.2	311.8	51.4	68.1	58.1	209.2	66.4	152.2	42.5	6,854.9	4,623.5	295.1	1,936.3	466.4
N	14.7	642.3	35.5	406.0	73.3	115.7	92.0	212.7	50.0	156.6	60.8	7,505.5	4,746.3	282.8	2,476.4	551.4
D	16.9	590.1	37.4	370.8	64.4	85.3	68.0	206.8	68.2	196.0	71.6	6,922.0	4,414.0	288.4	2,219.6	472.8
1982 J	25.0	538.4	16.2	334.1	68.2	115.0	102.5	89.6	30.7	117.8	45.3	6,424.2	4,318.5	272.7	1,833.0	388.5
F	13.2	566.2	21.9	338.0	50.5	85.2	61.9	139.6	56.3	139.4	42.6	7,107.1	4,719.2	275.7	2,112.2	417.7
M	17.1	758.7	38.1	466.8	90.5	94.9	81.0	157.3	64.3	145.1	39.2	7,064.0	4,670.0	260.9	2,133.2	447.8
A	25.0	663.2	8.1	388.7	87.9	66.6	48.3	149.9	69.5	118.8	37.7	7,187.9	4,824.2	265.3	2,098.4	430.3
M	11.4	771.9	27.5	401.1	149.5	85.1	62.1	92.8	38.3	118.9	28.2	7,123.5	4,857.1	251.9	2,014.5	401.1
J	33.9	768.1	21.7	481.8	116.0	71.9	57.0	213.1	80.0	151.2	46.2	7,277.2	5,002.4	207.0	2,067.8	390.7
J	34.0	713.7	34.8	372.1	102.7	75.2	53.6	209.1	87.4	131.2	41.7	7,313.0	4,991.6	231.1	2,090.3	409.1
A	15.4	688.9	24.1	359.7	144.1	60.1	48.6	165.7	63.8	102.3	33.2	7,350.4	5,356.9	200.5	1,793.0	379.6
S	23.8	830.9	28.8	451.8	136.6	68.4	48.0	196.5	78.3	127.3	31.7	7,434.8	5,076.6	181.7	2,176.5	432.9
O	18.7	620.8	32.9	311.9	112.1	64.9	51.2	141.8	36.2	85.1	18.2	6,499.1	4,531.7	179.7	1,787.7	378.1
N	7.5	610.1	16.1	331.4	81.3	46.8	37.1	168.7	48.2	121.5	31.6	6,750.1	4,561.6	165.0	2,023.5	394.1
D	7.9	641.0	25.4	357.0	93.6	58.0	48.5	100.4	33.2	155.5	60.8	7,003.0	4,768.8	234.2	2,000.0	380.8
1983 J	14.9	559.1	8.7	295.4	118.0	38.0	29.6	66.8	29.0	113.7	33.9	6,727.9	4,910.8	218.1	1,599.0	316.9
F	9.6	643.4	19.7	356.5	116.9	47.7	33.1	75.3	29.6	107.5	23.6	7,147.8	5,167.7	171.3	1,808.8	329.8
M	13.2	644.1	31.5	349.9	122.5	44.9	36.1	123.2	34.0	125.2	31.8	6,850.7	4,996.2	217.8	1,636.7	314.3
A	14.1	785.8	17.3	429.1	147.5	53.6	46.5	115.8	22.2	126.8	36.4	7,582.7	5,259.3	200.8	2,122.7	354.5
M	22.3	784.7	20.9	411.0	138.7	40.5	28.0	159.4	30.7	115.4	19.8	7,495.5	5,543.6	200.8	1,751.1	336.5

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1981	79,481.7	54,537.5	2,385.7	22,558.5	8,027.2	4,061.8	296.9	878.6	1,609.8	702.6	296.5	350.4	2,848.1	2.7	2,392.8	1,017.3
1982	67,926.1	47,916.8	1,903.7	18,105.7	7,026.1	3,774.4	263.6	877.0	1,384.0	724.9	267.3	241.3	966.6	117.2	731.3	658.3
1981 J	7,586.9	5,284.8	158.0	2,144.1	679.5	357.5	24.8	72.1	152.0	56.7	29.3	34.9	230.5	0.2	191.5	93.5
J	6,732.4	4,531.3	172.8	2,028.3	675.0	376.2	27.6	83.1	153.4	66.8	24.0	40.6	226.1	0.2	188.0	110.0
A	5,800.2	3,660.1	184.5	1,955.5	577.7	295.2	17.3	75.2	105.3	57.4	21.7	23.1	306.3	0.1	263.3	187.4
S	6,686.6	4,594.0	193.0	1,899.6	675.5	342.8	31.9	74.5	127.4	61.7	25.7	29.5	150.0	0.1	109.9	86.6
O	6,867.8	4,710.2	203.1	1,954.6	712.1	375.4	26.1	82.9	159.3	58.1	22.3	25.5	273.9	0.6	246.6	41.2
N	6,558.3	4,522.2	333.1	1,703.0	878.3	405.5	33.1	90.7	145.7	61.4	29.4	24.9	106.5	-	101.1	63.3
D	6,067.8	4,034.0	242.8	1,791.0	716.9	324.4	23.2	68.6	130.5	58.1	15.0	27.2	224.7	0.4	218.1	97.5
1982 J	4,990.1	3,320.2	143.5	1,526.3	583.2	326.0	24.2	70.7	124.0	60.1	16.7	21.1	170.3	0.4	164.4	22.4
F	5,878.4	4,009.2	200.5	1,668.8	627.5	307.4	27.9	74.1	116.9	50.9	17.4	24.7	201.2	0.1	194.5	21.1
M	6,746.4	4,593.2	177.5	1,975.7	709.4	400.1	36.1	94.1	154.3	68.4	27.1	25.4	156.8	-	126.7	54.4
A	6,184.9	4,407.3	220.7	1,556.8	682.7	347.2	22.4	87.4	125.4	63.3	27.5	24.9	15.3	0.4	-	33.6
M	5,952.1	4,410.6	197.7	1,343.7	617.4	308.1	22.2	67.7	131.1	46.5	16.8	24.4	22.6	-	15.7	106.6
J	6,105.1	4,514.4	148.7	1,442.0	565.1	313.3	16.7	76.3	115.8	61.6	18.4	20.0	129.0	0.2	123.7	63.1
J	5,581.5	3,775.6	146.9	1,659.0	618.7	337.1	15.1	77.8	97.3	103.0	21.9	18.9	130.5	40.7	86.2	57.3
A	5,407.7	3,729.2	114.3	1,564.2	497.7	302.5	14.8	73.8	107.5	66.2	19.4	21.9	101.0	74.8	-	124.9
S	5,513.5	3,973.2	148.6	1,391.8	534.7	268.2	24.0	53.9	97.4	51.7	20.1	12.2	4.1	-	0.1	29.9
O	5,153.9	3,740.6	134.8	1,278.4	525.5	291.2	26.5	62.8	112.6	51.4	21.4	14.5	25.6	0.3	19.9	24.4
N	5,552.4	3,937.0	170.3	1,445.1	598.6	317.1	18.9	77.2	105.0	58.0	35.2	18.1	6.2	-	-	56.0
D	4,860.3	3,506.2	100.2	1,253.8	465.5	256.2	14.7	61.3	96.6	43.6	25.5	15.1	4.1	0.1	0.1	64.7
1983 J	5,304.0	3,618.9	124.4	1,560.7	532.1	300.3	17.4	68.8	122.1	51.3	20.5	21.5	118.5	38.4	72.8	118.5
F	5,456.1	4,058.7	105.9	1,291.5	458.4	266.0	25.1	57.1	95.8	51.5	19.9	16.6	8.5	1.2	-	26.6
M	6,144.8	4,414.7	131.5	1,598.5	618.3	329.6	23.8	64.4	130.9	63.5	27.7	16.3	20.2	13.8	0.1	42.5
A	6,184.6	4,561.6	143.4	1,479.7	603.9	345.2	22.1	67.1	136.1	66.9	32.7	15.2	7.2	0.5	0.2	24.0
M	6,448.2	4,903.2	128.7	1,416.2	621.9	346.0	18.2	64.9	124.6	88.1	30.9	19.3	6.5	0.1	0.2	42.5

Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	Adjusted for seasonal variation: All countries	United States	United Kingdom	All other countries	European Common Market[1]
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561					
D												3562	3563	3564	3565	3566
1981	6,898.7	106.7	4,056.7	659.7	497.6	3,250.0	430.8	2,384.9	1,892.2	97.5	45.6			M.C.D.		
1982	6,190.9	90.7	3,536.1	594.6	446.1	2,699.5	482.6	1,810.5	1,628.6	125.2	6.7	3	3	5	3	3
1981 J	614.3	8.4	370.5	73.6	51.9	363.1	35.1	289.1	212.6	14.1	8.9	7,082.1	4,844.2	157.5	2,080.4	346.6
J	605.4	8.3	342.3	46.3	31.3	307.7	30.9	230.4	190.0	7.4	-	6,805.5	4,769.2	177.6	1,858.7	353.1
A	551.1	7.8	306.3	51.3	33.4	310.3	37.6	251.8	132.7	6.5	7.5	6,769.1	4,504.5	200.5	2,064.0	307.8
S	661.4	8.7	389.8	61.4	45.6	249.8	38.4	174.3	178.4	10.6	0.1	6,846.6	4,694.3	210.4	1,941.9	393.5
O	675.1	10.0	388.0	48.4	34.0	225.7	37.1	128.2	155.8	9.8	1.3	6,413.9	4,363.8	203.6	1,846.5	376.0
N	550.9	9.4	327.5	50.7	42.3	286.1	55.4	196.6	75.1	8.8	-	6,408.1	4,338.2	277.5	1,792.4	403.4
D	510.8	6.7	303.5	53.6	41.2	275.0	32.6	210.8	128.0	0.6	-	6,472.1	4,295.8	292.0	1,884.3	350.3
1982 J	528.4	9.9	298.7	31.5	25.1	198.0	43.5	137.0	114.7	9.4	-	5,314.8	3,662.8	162.4	1,489.6	350.4
F	515.2	8.6	277.1	41.4	34.1	292.8	48.1	216.9	145.2	26.4	-	6,231.0	4,222.4	205.0	1,803.6	337.3
M	635.3	9.7	362.3	88.6	73.3	298.6	58.4	185.8	184.7	6.1	-	6,030.6	4,042.6	169.6	1,818.4	360.0
A	582.9	9.2	378.2	46.1	36.5	296.5	33.8	226.2	95.2	11.0	0.3	5,837.2	4,160.0	183.9	1,493.3	311.9
M	466.0	7.1	275.5	25.9	11.6	149.1	43.2	66.5	129.4	12.9	-	5,798.4	4,138.1	189.2	1,471.1	323.6
J	443.5	5.5	225.8	62.8	46.1	162.0	41.1	84.7	145.1	11.5	-	5,647.9	4,031.0	158.7	1,458.2	304.4
J	535.9	7.5	281.1	60.6	43.2	237.6	34.3	172.2	146.4	9.9	0.1	5,866.0	4,165.1	157.9	1,543.0	331.5
A	562.8	7.7	315.7	54.4	38.0	208.2	56.0	119.7	107.0	12.9	0.1	6,077.5	4,412.0	117.3	1,548.2	302.9
S	530.2	6.6	320.6	39.8	28.2	259.7	34.0	182.3	128.4	1.0	0.1	5,723.2	4,122.2	158.5	1,442.5	303.7
O	494.7	6.7	303.2	55.3	42.9	168.2	30.7	112.5	104.9	14.4	0.1	4,879.9	3,458.7	139.8	1,281.4	302.6
N	484.6	6.3	276.5	52.0	44.0	213.2	25.9	151.3	186.3	4.6	5.9	5,295.4	3,729.5	141.0	1,424.9	299.7
D	411.3	5.8	221.4	36.1	23.2	215.6	33.6	155.3	141.4	5.1	0.1	5,224.4	3,772.2	120.5	1,331.7	276.9
1983 J	553.1	7.1	303.9	32.4	19.3	224.9	27.1	166.4	84.0	6.0	-	5,687.2	4,038.3	136.6	1,512.3	311.1
F	547.9	7.3	300.2	45.8	37.0	163.4	35.2	95.9	129.5	6.9	-	5,772.3	4,282.2	107.7	1,382.5	290.8
M	598.1	9.1	358.9	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	5,500.2	3,880.2	124.8	1,495.2	302.2
A	589.3	9.7	349.7	53.0	36.8	185.7	43.3	100.1	143.8	11.3	0.1	6,003.1	4,411.3	130.4	1,461.3	322.9
M	589.3	9.3	334.2	40.3	19.8	107.3	35.2	15.2	136.9	15.0	-	6,009.3	4,415.3	114.7	1,479.3	347.5

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Domestic exports[2]											
							Food, feed, beverages and tobacco									
Year and month	Index of prices[3] (1)	Index of physical volume[3] (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1981	309.5	149.7	83,811.5	2,474.7	81,336.7	228.8	9,212.7	627.9	738.2	745.2	3,728.0	186.8	1,418.3	644.8	269.2	345.8
1982	310.9	149.9	84,534.6	2,705.9	81,828.7	325.5	9,899.5	779.3	844.8	738.5	4,286.7	75.3	1,347.3	627.1	259.7	337.2
1981 J	301.5	177.7	8,064.4	224.9	7,839.5	14.1	1,029.3	60.9	64.0	89.6	480.5	39.5	160.1	36.2	20.4	30.0
J	307.7	144.5	6,733.0	224.8	6,508.2	15.9	681.9	48.3	70.4	62.5	242.6	24.8	107.9	44.6	17.2	13.8
A	313.0	127.2	5,989.7	165.4	5,824.2	17.7	774.9	54.3	74.8	54.1	341.5	9.7	103.1	42.1	25.0	27.9
S	307.8	147.1	6,823.1	199.8	6,623.3	22.4	841.3	53.3	80.9	72.0	360.6	6.7	107.3	58.5	18.2	46.3
O	307.8	156.1	7,245.8	215.1	7,030.7	27.6	909.0	57.3	78.1	60.5	344.2	17.6	162.2	57.5	24.0	52.1
N	315.6	161.1	7,662.3	224.7	7,437.6	30.9	971.1	49.9	59.6	77.0	434.4	11.7	170.0	76.1	25.8	26.8
D	315.1	144.5	6,860.0	200.9	6,659.1	20.4	779.6	47.8	53.4	63.0	291.1	16.1	151.8	62.4	27.7	26.8
1982 J	330.9	120.7	6,013.1	167.4	5,845.7	16.2	521.7	45.5	33.0	45.2	147.4	7.0	109.0	61.7	13.3	25.9
F	315.5	142.5	6,778.8	200.9	6,577.7	25.9	573.6	62.5	39.0	36.0	204.7	7.8	78.8	51.0	19.8	22.9
M	308.7	164.1	7,639.1	224.8	7,414.3	30.1	691.0	68.6	54.1	43.3	270.6	8.4	111.0	48.7	24.4	18.8
A	302.4	156.7	7,186.4	251.2	6,935.2	31.7	727.6	63.2	51.7	35.1	333.4	7.9	103.3	49.3	18.1	16.1
M	302.7	164.8	7,511.8	211.9	7,299.9	24.4	939.8	82.8	50.5	63.3	435.2	3.2	175.3	33.3	27.0	24.5
J	303.6	173.7	7,951.3	234.6	7,716.7	23.7	1,127.6	70.7	66.9	119.6	531.8	2.8	159.1	56.2	25.4	33.5
J	316.0	142.3	6,836.7	257.1	6,579.6	25.4	933.5	72.5	71.6	75.9	454.2	5.5	103.2	53.0	18.1	15.2
A	314.9	136.2	6,486.4	211.5	6,274.9	25.3	808.3	70.7	120.6	67.8	351.8	4.7	81.2	37.2	18.8	27.2
S	304.4	163.6	7,567.2	280.8	7,286.5	24.9	940.3	69.3	128.1	59.4	435.5	9.0	96.1	52.4	17.2	37.2
O	311.4	142.2	6,673.9	194.9	6,479.0	29.0	883.0	69.9	100.7	67.2	368.4	3.1	101.0	62.5	22.7	44.9
N	311.2	147.7	6,991.8	264.4	6,727.4	35.5	968.2	61.1	72.6	73.0	394.0	11.4	137.4	64.3	27.3	46.0
D	315.6	144.9	6,898.1	206.5	6,691.6	33.6	785.0	42.5	55.9	52.8	359.8	4.6	91.9	57.5	27.5	25.1
1983 J	321.9	132.2	6,410.5	185.4	6,225.1	33.1	575.6	62.6	48.3	42.3	210.9	12.3	77.5	48.1	17.8	22.4
F	316.2	142.8	6,818.4	213.9	6,604.5	32.5	611.2	69.7	56.1	35.6	228.1	12.4	57.0	45.4	19.9	19.0
M	303.4	162.9	7,443.9	210.3	7,233.5	34.1	737.2	80.6	62.0	51.3	301.2	8.2	74.4	52.6	27.1	22.3
A	308.9	158.6	7,370.6	202.5	7,168.1	33.8	754.2	65.8	50.7	54.7	379.2	3.7	73.0	48.9	21.6	22.1
M	301.5	175.8	7,966.3	209.9	7,756.3	35.6	1,064.7	64.2	62.5	94.3	559.0	5.1	120.8	47.0	23.4	26.9

	Domestic exports[2]															
	Crude materials, inedible													Other fabricated materials, inedible		
					Ores, concentrates & scrap											
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	As-bestos, unmfrd (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1981	15,211.0	233.4	797.9	199.1	1,540.7	498.4	533.3	179.4	1,333.7	2,505.0	4,370.1	574.7	2,150.6	30,540.3	2,989.2	221.2
1982	14,777.6	251.7	647.4	225.5	1,098.3	397.1	298.6	358.6	1,034.5	2,728.5	4,754.7	482.6	2,179.3	27,886.3	2,911.6	214.8
1981 J	1,336.5	18.9	72.7	17.2	190.1	70.5	54.7	3.2	132.1	170.8	310.5	48.7	224.1	2,978.8	370.9	26.5
J	1,158.3	15.4	72.7	12.4	156.5	39.3	2.2	15.6	93.7	157.3	327.0	39.0	205.8	2,537.0	209.9	15.5
A	1,140.4	10.5	43.6	15.6	148.2	45.0	41.0	22.1	101.6	177.2	321.9	52.7	141.3	2,118.5	169.7	10.0
S	1,289.2	12.1	49.5	16.8	165.6	51.1	57.2	55.7	114.7	183.2	326.8	51.0	182.0	2,285.2	214.5	11.5
O	1,241.5	11.6	90.5	9.5	171.5	25.6	64.2	29.2	115.7	200.4	331.9	42.9	124.7	2,457.5	207.8	12.1
N	1,381.2	10.3	66.7	24.4	104.2	31.4	42.1	5.5	145.4	216.0	405.1	55.6	250.0	2,546.2	216.1	15.1
D	1,279.2	22.0	74.1	18.6	113.6	42.0	56.3	18.9	80.1	205.8	400.0	60.2	158.3	2,313.7	206.0	14.9
1982 J	1,259.7	31.0	47.5	18.0	70.9	26.6	23.6	0.2	72.3	249.7	471.8	31.9	194.0	2,227.6	182.3	19.8
F	1,329.7	30.3	36.9	17.4	72.0	25.9	47.4	2.2	93.1	248.2	516.3	43.9	165.9	2,318.5	194.9	14.5
M	1,358.5	42.5	59.9	14.3	66.5	46.6	63.4	30.1	81.4	208.0	458.8	43.6	211.6	2,654.1	244.0	26.6
A	1,227.8	25.7	53.9	21.0	101.9	28.0	50.6	12.7	91.9	196.1	423.7	36.4	156.2	2,300.1	256.8	21.4
M	1,243.4	17.0	60.5	11.8	123.4	51.8	57.0	27.9	93.8	153.9	376.2	39.0	203.0	2,370.5	266.9	20.3
J	1,217.0	18.9	68.7	18.3	130.4	15.5	2.8	25.7	84.2	196.8	338.8	35.1	256.6	2,374.5	285.3	18.9
J	1,139.4	15.0	51.5	16.5	108.4	46.5	28.6	7.3	104.1	200.7	325.3	24.6	185.2	2,319.7	274.8	17.2
A	1,162.1	11.4	46.7	19.3	114.2	28.1	2.6	18.9	98.4	281.0	336.6	35.9	149.6	2,229.2	233.6	14.1
S	1,263.5	12.7	54.7	22.6	73.9	38.9	3.0	121.3	94.0	248.5	328.7	52.5	188.7	2,342.6	256.7	13.8
O	1,136.0	11.2	49.5	12.9	85.6	26.3	0.7	57.7	74.5	251.6	328.0	43.1	169.3	2,202.2	224.7	12.9
N	1,130.4	11.8	58.0	29.3	28.8	32.1	2.3	30.9	61.8	236.6	402.9	46.8	161.6	2,310.8	246.5	13.7
D	1,310.0	24.2	59.7	24.2	122.2	30.9	16.7	23.5	84.8	257.4	447.5	49.7	137.6	2,236.4	245.1	21.4
1983 J	1,249.4	25.6	31.9	16.7	49.9	43.3	1.5	12.8	48.6	268.1	530.7	35.1	156.9	2,198.4	280.2	19.4
F	1,318.9	21.1	47.9	34.9	25.4	20.0	13.4	17.0	77.3	314.2	528.1	25.3	160.1	2,199.7	319.0	19.7
M	1,158.9	37.2	53.8	21.6	55.1	32.3	13.1	7.6	87.8	207.9	442.4	50.7	103.6	2,496.2	307.6	35.5
A	1,253.2	16.1	41.1	22.3	105.3	39.9	17.6	2.4	65.9	267.2	384.9	37.9	221.1	2,408.7	304.1	21.5
M	1,150.7	17.9	48.6	18.9	107.7	49.7	36.9	-	51.0	240.6	318.3	30.9	200.0	2,568.3	355.3	27.7

Note: See footnotes at end of Table.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Domestic exports[2]															
	Fabricated materials, inedible															
											Non-ferrous metals and alloys					
Year and month	Wood pulp (42)	Newsprint paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	End products inedible, total (64)
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1981	3,818.7	4,325.5	891.3	266.6	2,390.6	1,343.2	674.5	398.1	494.8	1,422.2	1,466.9	690.1	694.5	485.3	2,082.9	25,473.3
1982	3,211.6	4,080.3	922.0	244.4	2,095.0	1,060.3	688.6	189.1	741.2	1,038.3	1,428.4	538.1	506.2	465.9	1,865.8	28,675.9
1981 J	411.5	399.5	74.4	28.3	233.9	111.5	63.0	36.3	55.5	144.7	112.5	68.3	79.7	38.5	179.2	2,423.7
J	313.9	340.6	73.9	25.7	235.7	120.1	62.1	41.6	45.4	131.4	120.1	49.9	35.5	41.4	226.4	2,052.3
A	214.2	327.4	64.9	19.2	186.7	105.7	50.0	24.0	34.1	89.5	115.5	52.5	62.2	44.0	166.9	1,709.1
S	236.6	354.0	68.0	22.4	184.6	91.2	53.9	24.4	28.5	107.1	134.8	53.9	55.2	47.3	123.9	2,133.9
O	338.2	389.5	82.3	22.6	185.3	80.3	51.1	38.7	31.0	112.7	101.2	55.2	48.2	38.2	206.1	2,361.8
N	300.0	384.8	76.8	19.2	226.8	100.9	52.1	32.2	24.7	105.5	91.3	57.6	48.0	39.2	222.7	2,458.6
D	316.1	400.6	62.7	22.5	167.6	100.4	55.0	16.8	19.7	84.0	97.6	53.6	42.9	31.7	118.6	2,237.6
1982 J	285.3	319.9	65.7	19.8	156.5	105.4	53.9	16.1	28.5	83.9	88.4	49.0	52.6	40.9	146.4	1,792.9
F	272.2	359.9	71.0	19.5	199.0	89.5	51.9	14.1	34.5	104.5	104.0	68.7	75.7	42.2	111.3	2,306.0
M	350.5	409.6	87.3	24.1	178.9	102.3	65.5	13.1	37.5	114.8	137.7	64.6	77.8	40.2	231.2	2,658.1
A	260.0	366.9	79.1	22.5	152.8	108.3	61.5	29.7	56.0	108.0	99.2	58.1	47.1	36.0	139.7	2,618.0
M	301.9	370.8	72.9	18.7	188.8	119.1	60.2	8.7	53.2	96.7	113.7	37.3	65.4	44.2	112.6	2,692.9
J	294.8	339.6	76.8	20.8	192.1	74.5	57.1	20.4	96.3	104.5	118.3	36.5	21.2	33.8	129.8	2,953.1
J	264.3	325.2	78.0	23.9	185.0	86.2	59.1	11.2	48.5	85.6	120.1	43.0	24.8	42.3	166.2	2,138.0
A	283.2	330.1	81.2	16.3	184.4	69.7	59.5	9.0	82.7	63.4	170.4	15.2	31.3	24.4	107.3	2,036.1
S	237.0	299.3	86.1	21.5	155.1	94.8	55.8	15.7	90.0	74.8	116.4	40.1	21.2	26.6	237.0	2,699.1
O	187.0	315.5	82.0	19.0	183.2	72.9	47.9	22.9	86.2	71.1	132.0	24.9	35.8	43.3	194.2	2,209.6
N	248.0	335.6	79.9	21.5	159.3	55.0	53.4	16.5	72.4	73.2	133.6	55.2	22.0	40.5	127.2	2,265.1
D	227.3	307.6	62.0	16.9	160.0	82.6	62.7	11.6	55.3	57.8	94.5	45.4	31.1	51.7	162.8	2,307.0
1983 J	206.2	304.6	75.6	15.6	165.5	84.7	53.8	12.1	32.1	62.6	93.9	43.1	27.6	32.6	211.7	2,149.5
F	221.4	278.6	65.7	18.9	173.0	109.6	49.6	12.5	31.1	59.5	119.7	34.7	28.2	32.1	149.8	2,428.7
M	274.0	316.8	87.7	19.2	238.8	100.1	60.8	25.1	36.1	76.8	139.9	54.4	37.6	48.0	154.1	2,788.9
A	213.0	329.6	71.0	18.1	215.0	130.0	50.1	16.0	35.1	76.0	143.4	40.7	36.5	50.4	127.2	2,701.2
M	245.6	349.4	84.3	20.9	192.4	108.6	57.4	18.0	34.5	83.0	178.8	34.6	44.9	41.8	149.2	2,916.8

	Domestic exports[2]															
	End products, inedible															
	Machinery					Transportation and communications equipment										
Year and month	Total (65)	General purpose (66)	Conveying, mats. handling (67)	Drilling, excavating and mining (68-72)[4]	Farm (73)[4]	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1981	3,623.4	725.7	318.4	762.0	884.6	17,221.7	13,184.4	8,909.7	640.1	3,634.6	456.4	1,340.1	1,374.4	2,307.3	651.6	1,669.3
1982	3,135.8	715.1	266.7	567.2	651.1	20,858.6	16,507.2	11,659.6	926.0	3,921.6	600.4	1,131.7	1,398.6	2,465.2	630.7	1,585.6
1981 J	324.3	67.9	27.4	68.4	79.4	1,676.8	1,311.2	908.2	43.1	360.0	50.8	122.9	122.9	217.7	59.4	145.6
J	313.9	72.5	26.6	60.0	73.1	1,357.1	1,002.4	681.7	35.5	285.2	31.0	96.8	136.4	216.3	62.0	102.9
A	267.9	56.8	20.1	68.5	58.6	1,124.5	845.0	513.6	41.7	289.6	47.3	85.5	92.2	164.5	50.3	101.9
S	309.0	62.5	22.1	72.9	66.9	1,441.0	1,153.1	781.7	69.4	302.0	10.3	104.8	114.9	196.0	68.3	119.6
O	304.4	54.7	23.0	59.1	87.8	1,629.4	1,225.7	799.5	78.7	347.5	47.3	137.2	151.4	206.6	68.2	153.2
N	303.6	58.5	19.6	69.7	72.4	1,763.6	1,417.7	1,048.7	89.1	280.0	53.0	110.3	121.5	192.7	63.4	135.3
D	335.0	75.7	37.1	78.6	59.7	1,484.0	1,106.4	831.7	57.1	217.6	80.2	103.1	107.0	206.0	45.1	167.5
1982 J	289.9	69.0	19.4	79.7	52.7	1,135.0	845.5	557.7	38.9	248.9	24.7	108.8	94.8	166.2	37.4	164.4
F	277.1	57.3	20.8	54.4	62.6	1,659.8	1,309.5	954.5	64.3	290.7	34.9	89.3	126.1	179.4	38.8	150.9
M	332.2	53.8	27.3	72.1	82.0	1,901.1	1,508.9	1,090.6	81.5	336.8	89.8	111.4	116.7	219.3	51.3	154.3
A	280.0	53.4	22.4	43.9	81.0	1,970.5	1,581.7	1,137.6	91.8	352.3	64.3	106.5	107.0	199.0	48.4	120.1
M	285.2	66.4	23.2	49.3	78.0	2,060.1	1,630.7	1,139.5	114.0	377.2	82.6	99.2	122.3	195.6	45.9	106.1
J	274.3	65.0	21.5	46.4	58.4	2,287.2	1,895.0	1,375.5	126.2	393.3	95.0	81.9	130.6	219.7	55.0	116.9
J	266.3	57.3	18.8	43.7	54.4	1,492.1	1,134.0	718.5	82.5	333.1	57.6	80.3	114.9	208.9	63.0	107.6
A	197.0	43.5	17.4	29.4	38.9	1,490.0	1,213.7	777.6	107.5	328.7	10.5	77.2	103.4	188.6	56.3	104.2
S	258.9	72.5	22.9	36.8	45.6	2,026.2	1,666.0	1,228.1	44.5	393.4	19.3	91.5	113.6	229.5	67.7	116.7
O	216.0	49.6	29.8	30.9	33.7	1,592.3	1,249.0	917.6	50.3	281.2	48.7	94.1	123.3	202.9	63.7	134.8
N	236.5	65.7	23.5	37.7	33.9	1,602.5	1,253.6	884.4	57.4	311.7	18.2	101.3	119.6	231.7	59.5	135.0
D	222.5	61.7	19.8	43.1	29.9	1,641.8	1,219.6	878.2	67.1	274.3	54.9	90.3	126.3	224.5	43.6	174.6
1983 J	224.3	47.1	38.7	34.6	40.0	1,586.9	1,271.4	866.3	68.1	337.0	5.5	97.2	114.4	167.1	33.3	137.9
F	167.4	36.5	23.4	20.8	37.5	1,911.7	1,599.8	1,106.6	119.5	373.7	30.1	102.5	117.6	188.5	35.1	125.9
M	220.7	44.1	21.3	29.8	50.9	2,125.1	1,734.5	1,125.7	160.2	448.7	49.4	118.9	136.4	215.9	44.9	182.3
A	230.4	60.8	26.5	25.5	50.0	2,067.8	1,735.2	1,194.8	115.4	425.0	21.2	100.6	129.6	203.6	44.0	155.3
M	231.2	55.7	19.3	27.6	58.3	2,255.7	1,933.8	1,344.3	125.5	464.0	24.5	108.0	127.1	249.5	48.0	132.4

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] Includes special transaction-trade, not shown separately. [3] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [4] Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Food, feed, beverages and tobacco							Crude materials, inedible				
							Fruits									
Year and month	Index of prices[2] (1)	Index of physical volume[2] (2)	Imports total[3] (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)	Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc[4] (28)
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1981	298.6	170.4	79,481.7	201.4	5,032.8	328.9	622.3	424.1	646.9	467.1	611.2	12,307.5	239.4	137.1	178.7	373.2
1982	303.7	143.2	67,926.1	141.7	4,804.5	325.9	708.6	432.7	629.7	256.3	574.3	8,707.0	196.6	80.4	149.9	227.4
1981 J	295.8	197.1	7,586.9	15.4	474.0	32.0	70.7	31.3	74.0	65.7	47.5	1,061.7	21.7	10.0	16.1	48.4
J	299.7	172.6	6,732.4	15.0	472.8	28.2	73.9	34.1	59.5	49.1	38.0	1,037.0	29.0	6.4	12.4	43.3
A	318.5	139.9	5,800.2	8.6	380.5	28.8	48.9	28.2	27.8	49.8	39.3	1,125.9	17.9	11.6	13.8	31.5
S	298.9	171.9	6,686.6	9.5	423.8	31.2	60.6	44.7	32.2	45.6	41.7	956.7	15.3	11.8	17.0	36.8
O	296.8	177.8	6,867.8	10.9	477.0	34.7	71.6	46.7	41.4	36.5	47.7	994.3	11.4	8.9	16.9	34.7
N	289.3	174.2	6,558.3	19.1	433.3	23.1	45.5	42.3	48.9	33.2	66.9	784.1	13.6	7.0	13.2	24.7
D	310.6	150.1	6,067.8	14.5	405.6	25.3	56.9	34.1	59.2	29.4	44.9	1,130.1	35.2	5.1	10.4	29.2
1982 J	305.2	125.6	4,990.1	9.0	325.3	18.0	33.4	25.1	61.9	27.1	37.3	709.6	10.6	4.6	8.8	21.0
F	312.9	144.3	5,878.4	6.9	350.2	18.9	40.6	36.3	54.4	18.1	54.9	846.0	8.1	7.2	14.4	3.8
M	301.4	172.0	6,746.4	5.6	448.9	32.5	60.9	43.1	68.3	27.7	60.5	810.8	10.3	8.8	14.0	4.5
A	295.3	160.9	6,184.9	11.7	390.6	25.0	54.9	32.6	67.4	18.3	53.0	648.0	11.9	5.8	12.4	5.7
M	295.4	154.8	5,952.1	17.4	400.8	26.3	61.2	38.7	77.0	13.4	41.7	658.0	23.1	4.2	11.7	26.2
J	308.2	152.2	6,105.1	13.1	452.6	34.7	76.6	42.9	64.5	29.5	44.1	784.0	28.7	6.4	12.4	28.6
J	316.8	135.4	5,581.5	12.0	408.3	38.6	79.7	28.5	49.3	15.5	37.4	819.9	15.9	4.1	10.6	34.0
A	310.3	133.9	5,407.7	15.0	411.9	38.0	66.9	40.1	27.3	17.2	49.8	752.4	17.7	6.8	12.3	12.2
S	302.8	139.9	5,513.5	11.2	384.3	28.1	54.6	36.4	25.3	27.6	45.6	684.9	26.3	7.3	13.6	25.8
O	294.6	134.4	5,153.9	11.4	433.2	26.0	70.1	41.4	35.2	13.5	53.3	613.7	12.6	8.7	14.1	22.0
N	301.9	141.3	5,552.4	15.3	412.2	21.5	54.7	37.0	47.9	21.2	45.4	762.6	16.2	8.1	12.9	22.9
D	299.9	124.5	4,860.3	13.0	386.2	18.3	55.1	30.5	51.4	27.2	51.4	617.3	15.3	8.4	12.8	20.6
1983 J	310.0	131.5	5,304.0	10.6	347.1	24.1	37.7	33.2	53.4	6.9	57.9	696.9	7.3	9.5	14.9	5.7
F	288.8	145.2	5,456.1	10.9	333.2	21.9	40.1	33.3	50.5	18.1	43.8	456.4	7.5	10.3	13.4	1.3
M	289.0	163.4	6,144.8	8.8	380.7	30.5	54.2	31.2	60.9	5.6	55.2	571.9	8.3	11.1	15.2	1.8
A	289.7	164.0	6,184.6	13.3	389.5	29.9	53.7	32.2	70.1	10.2	44.9	509.7	19.9	8.9	15.1	13.6
M	284.5	174.7	6,448.2	12.9	408.7	32.2	58.8	32.4	75.0	23.6	42.3	407.1	15.1	10.3	16.7	38.6

	Crude materials, inedible			Fabricated materials, inedible												
										Chemicals						
Year and month	Aluminum ores and conc.[3] (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44)[5]	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats (48)	Inorganic (49)	Organic (50)	Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55.57)
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1981	412.2	833.7	8,004.2	14,547.5	529.5	369.0	159.7	525.7	371.1	399.0	1,088.9	1,163.6	337.1	543.8	962.9	1,312.5
1982	385.1	931.5	4,984.7	11,796.9	456.5	296.2	116.0	432.4	347.8	369.7	1,019.1	1,037.4	314.7	549.1	404.5	833.1
1981 J	47.7	42.4	727.0	1,387.4	46.5	34.9	12.7	44.5	34.3	38.9	92.3	105.8	37.8	64.7	104.4	133.5
J	46.5	91.3	654.6	1,189.9	40.0	26.7	11.3	40.2	29.5	41.2	80.2	98.1	32.4	51.0	93.2	95.1
A	24.1	67.3	850.6	1,080.4	38.4	28.2	11.5	39.4	27.9	22.5	68.8	81.8	28.6	33.8	107.2	120.8
S	29.2	114.0	598.6	1,301.9	44.4	27.8	13.1	45.8	31.8	31.1	88.1	103.6	29.3	61.3	102.3	113.0
O	32.8	128.8	594.6	1,282.9	40.1	28.8	13.5	49.8	35.2	37.6	107.1	109.8	3.0	52.1	113.8	129.9
N	36.3	108.2	416.5	1,219.6	37.7	28.0	13.1	46.2	30.5	30.6	93.3	95.1	29.4	48.5	134.3	147.4
D	35.2	116.0	738.8	1,069.8	34.1	22.6	12.0	43.1	25.9	31.8	99.8	77.8	24.9	41.8	73.5	116.1
1982 J	20.5	28.8	475.0	980.6	34.7	21.4	12.4	39.3	24.7	29.8	102.8	79.5	20.0	51.4	53.4	87.3
F	45.2	1.0	617.6	1,031.2	36.0	25.2	11.7	37.7	26.9	30.1	97.3	84.2	42.4	31.9	48.2	97.9
M	16.9	1.7	554.8	1,173.7	46.0	36.2	11.1	47.1	34.1	36.2	100.7	105.7	39.8	42.6	34.8	91.7
A	43.7	60.6	348.9	1,067.9	38.4	29.3	9.8	41.3	30.2	27.5	95.1	89.8	29.1	51.0	39.6	89.6
M	37.3	90.7	324.2	978.0	36.1	27.6	8.6	36.7	30.6	31.1	76.4	89.0	17.4	54.3	46.4	72.2
J	38.3	151.1	382.6	915.7	37.1	27.7	8.4	33.0	29.4	31.5	75.9	84.0	11.1	49.9	28.8	68.7
J	35.0	118.5	477.3	992.6	32.3	16.6	7.5	31.6	28.9	30.3	66.4	81.1	31.3	41.9	31.5	67.6
A	39.1	116.2	428.4	892.9	34.9	22.3	8.3	32.0	29.8	29.9	69.3	83.4	21.1	40.2	27.2	54.9
S	14.4	97.2	348.0	994.9	37.6	20.4	7.4	30.5	31.3	35.5	80.3	88.9	26.1	47.7	25.4	56.7
O	43.8	100.9	262.5	897.5	43.0	21.2	9.8	31.3	28.6	30.2	76.0	84.6	14.0	42.3	20.2	42.8
N	32.1	107.0	413.0	1,054.1	41.7	26.0	10.6	35.9	27.9	28.7	88.7	91.6	37.8	63.9	28.3	59.1
D	18.9	58.0	352.4	817.8	38.7	22.2	10.4	35.9	25.3	28.8	90.1	75.5	24.6	32.0	20.7	44.7
1983 J	18.5	22.7	463.5	1,055.6	42.0	27.0	13.1	38.3	31.1	28.8	103.0	90.6	37.5	36.5	27.3	50.3
F	25.0	1.3	200.3	977.5	43.9	27.3	10.4	35.0	30.1	29.6	105.4	93.5	30.8	48.9	24.2	45.1
M	28.0	0.7	301.4	1,195.3	47.8	36.9	12.8	41.1	34.4	40.4	147.2	112.8	40.2	35.5	29.7	58.3
A	34.3	37.9	221.2	1,162.0	45.6	36.4	11.9	42.4	36.1	36.3	100.9	112.7	21.1	49.5	29.6	61.3
M	29.0	77.7	71.4	1,255.8	47.2	40.7	10.5	44.4	36.8	38.3	109.6	118.0	18.0	45.4	33.1	61.9

Note: See footnotes at end of Table.

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Fabricated Materials, inedible		End products, inedible													
				Machinery											Transp. and communications equipment	
Year and month	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66)[5]	Mats. handling (67)	Drilling and excavating (68)[5]	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72)[5]	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1981	2,190.8	1,268.6	46,464.0	9,682.2	1,653.2	553.8	1,566.6	719.6	481.5	185.5	511.2	1,006.1	1,013.7	365.8	22,482.8	16,202.1
1982	1,597.0	1,165.7	41,462.9	7,345.6	1,425.9	398.8	1,130.3	325.2	434.1	152.6	420.6	767.8	644.0	276.5	20,103.7	15,169.6
1981 J	200.2	120.8	4,562.5	944.8	138.1	58.9	161.6	79.0	44.3	17.4	44.6	107.4	106.9	35.0	2,364.7	1,821.6
J	162.7	112.3	3,925.8	850.2	143.8	52.3	138.6	57.7	42.8	15.0	48.1	91.4	87.4	32.4	1,819.2	1,346.8
A	121.4	98.3	3,136.8	661.1	117.0	41.7	105.2	47.5	33.5	12.2	36.3	75.3	56.0	25.8	1,408.1	1,009.5
S	225.5	105.7	3,914.0	772.0	157.5	49.4	119.9	51.5	42.3	13.2	40.7	72.1	79.9	28.0	1,875.4	1,327.5
O	158.8	113.4	4,002.7	838.5	171.2	47.3	123.4	65.8	40.6	12.7	47.9	71.5	95.9	28.2	1,844.8	1,337.0
N	112.7	106.7	4,020.6	750.0	139.8	45.1	120.5	51.8	41.5	13.8	42.0	55.4	78.1	30.6	2,027.5	1,361.6
D	149.5	91.9	3,373.9	694.5	116.3	36.3	96.3	48.6	34.2	20.6	43.6	68.0	67.2	27.9	1,602.0	1,113.4
1982 J	114.4	86.6	2,899.8	630.7	111.5	31.7	111.6	45.6	39.3	13.5	41.8	55.2	44.5	19.9	1,191.7	830.0
F	106.7	98.4	3,564.9	678.9	115.5	41.9	116.5	33.0	35.8	11.6	38.8	79.4	61.8	24.7	1,730.5	1,252.0
M	123.3	118.5	4,221.8	854.2	153.3	41.1	125.7	33.6	41.4	17.0	50.9	122.6	80.5	33.9	1,972.4	1,468.0
A	95.9	113.2	3,980.1	718.8	132.1	41.5	95.0	32.8	36.2	16.0	41.7	99.3	61.1	25.1	2,060.7	1,629.8
M	80.8	102.3	3,814.5	682.1	112.3	39.1	102.4	26.9	37.8	13.9	45.2	75.8	72.0	26.8	2,016.5	1,625.7
J	106.5	101.4	3,862.9	651.2	116.9	32.7	104 4	21.8	39.6	14.2	37.2	78.0	59.1	31.1	2,027.7	1,624.4
J	165.5	159.4	3,276.4	563.9	109.8	31.4	86.8	20.7	37.5	8.9	31.0	62.4	36.1	20.7	1,527.4	1,171.1
A	136.5	85.2	3,258.6	543.5	124.6	28.1	107.5	21.9	25.9	12.0	29.1	43.6	20.9	23.5	1,530.8	1,159.6
S	208.7	80.3	3,350.6	530.1	124 1	26.7	71.8	20.4	46.2	9.1	29.4	40.6	43.0	25.3	1,682.1	1,315.3
O	159.8	74.9	3,109.1	521.0	131.1	25.1	57.6	26.7	27.7	10.8	26.1	41.7	62.4	14.9	1,474.8	1,052.0
N	193.0	77.7	3,197.7	522.0	110.8	30.5	81.4	21.9	38.7	12.5	26.2	32.5	60.6	14.1	1,477.2	1,018.1
D	106.0	67.8	2,926.5	449.4	83.9	29.0	69.7	19.8	28.0	13.2	23.3	36.7	42.0	16.5	1,411.6	1,023.8
1983 J	228.3	79.1	3,114.2	510.7	115.8	18.2	98.1	26.7	24.5	16.3	29.8	41.1	33.5	15.3	1,484.3	1,106.1
F	120.4	80.1	3,606.8	432.2	81.8	24.5	67.1	17.3	25.5	15.5	25.2	39.3	27.0	16.9	2,030.8	1,604.9
M	157.9	90.7	3,903.8	558.7	107.6	29.3	78.4	20.9	33.6	13.5	29.4	59.1	52.8	19.9	2,010.4	1,491.0
A	172.5	92.7	4,032.7	550.4	98.5	31.5	59.7	18.0	32.1	14 7	30.1	74.4	48.4	18.7	2,227.5	1,712.8
M	167.9	160.8	4,277.2	605.3	122.5	31.6	87.4	20.6	27.9	16.7	30.7	73.4	61.1	22.6	2,434.8	1,895.9

	End products, inedible															
	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
Year and month	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Communic & related (83)	Total (84)	Air Cond. and refrig. (85)	Electric light and distrib (86)	Meas. control. and scient. (87)	Office machines (88)	Total (89)	Apparel & access (90)	Total (91)	Books and pamph (92)	Other printed mat (93)	Photo. goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1981	6,926.8	1,738.5	7,536.9	2,350.4	2,769.5	7,177.2	312.2	899.5	1,408.4	2,582.1	3,049.9	1,423.0	4,071.8	447.6	567.1	928.9
1982	5,424.4	1,768.9	7,976.4	1,522.6	2,578.1	7,114.0	247.3	910.8	1,450.7	2,863.3	2,972.4	1,452.1	3,927.2	488.7	633.8	880.2
1981 J	807.6	190.0	824.0	196.3	237.8	624.9	32.1	85.8	131.9	208.4	267.0	121.1	361.1	37.3	48.6	75.3
J	586.7	156.6	603.4	151.4	238.6	611.5	25.3	74.4	121.8	230.5	298.3	156.1	346.6	39.6	46.5	86.4
A	403.6	121.9	483.9	124.4	213.2	510.3	20.4	67.5	96.7	174.1	269.8	145.6	287.5	33.2	40.6	65.2
S	557.4	141.8	628.3	161.2	292.0	629.9	23.9	79.4	115.8	229.9	281.1	125.6	355.6	42.0	52.6	77.5
O	508.8	145.6	682.6	168.4	267.2	686.1	29.9	79.5	127.7	261.6	255.9	100.7	377.3	42.8	54.2	92.5
N	463.2	169.0	729.4	193.8	262.2	656.6	23.2	85.0	119.0	264.6	238.5	99.3	348.1	45.1	49.1	83.7
D	442.4	112.2	558.8	217.7	195.9	558.9	19.9	65.2	115.9	219.7	212.9	96.2	305.7	36.0	48.8	72.7
1982 J	298.3	93.9	437.7	79.6	198.6	557.0	17.8	73.7	110.2	227.4	230.6	127.2	289.8	33.3	43.8	70.8
F	408.4	155.9	687.7	189.4	215.8	586.6	22.9	74.2	116.0	229.1	273.5	162.9	295.4	31.7	50.3	69.7
M	552.1	166.9	748.9	162.5	242.6	739.6	29.2	86.7	148.4	297.8	275.7	141.7	380.0	49.0	54.3	85.0
A	651.3	165.7	812.7	119.1	224.9	652.5	24.7	84.2	126.7	268.9	219.7	97.1	328.4	41.0	53.9	82.3
M	666.0	161.9	797.8	112.2	201.1	574.6	23.6	86.3	118.0	220.9	204.8	89.2	336.5	38.7	52.0	76.9
J	499.9	194.8	929.7	123.3	225.5	621.1	23.0	87.2	130.4	252.0	238.0	114.4	324.9	41.9	49.7	75.3
J	454.9	112.5	603.7	104 5	194.6	556.9	20.1	67.7	123.6	232.2	305.5	174.9	322.8	45.0	58.1	71.1
A	358.8	155.1	645.6	102.4	205.8	567.5	16.9	68.2	111.1	244 1	302.1	160.7	314.6	45.6	54.1	65.2
S	430.4	179.5	705.4	90.0	219.1	559.3	18.2	82.9	112.2	208.7	245.2	104.8	333.8	43.2	58.2	69.7
O	348.7	129.0	574.2	145.3	226.5	534 4	17.2	66.0	105.6	199.4	235.2	86.9	343.7	41.1	55.5	73.1
N	407.1	113.1	497.9	149.1	229.9	607.8	17.8	68.0	126.6	251.5	240.6	98.8	350.1	42.5	56.2	74.6
D	348.4	140.6	534.9	145.3	193.7	556.7	15.8	65.6	122.0	231.3	201.5	93.4	307.3	35.6	47.5	66.4
1983 J	372.7	135.7	597.7	99.4	210.0	555.4	20.1	73.6	116.1	210.5	259.2	139.6	304.6	37.2	51.7	60.0
F	627.0	184.1	793.8	157.8	208.4	544.1	19.6	74.7	118.4	193.5	287.2	162.0	312.6	33.1	48.8	64.8
M	675.1	142.8	673.0	186.9	258.9	688.1	21.0	90.8	138.1	267.3	281.5	141.4	365.1	42.4	55.6	78.3
A	737.4	169.0	806.4	185.6	256.4	646.4	24.3	98.0	136.4	233.2	246.6	104.0	361.8	44.6	53.3	83.2
M	784.6	193.0	918.4	210.6	261.7	640.8	28.0	108.3	124.5	222.0	243.9	111.0	352.5	45.6	53.8	77.3

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[1] Column numbers refer to Tables 3 and 4, Section 11 [2] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [3] Includes special transaction-trade, not shown separately [4] Includes scrap. [5] Some series such as general purpose machinery have been revised to ensure consistent coverage Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery. Mechanical power transmission equipment (72) now exclude special industry machinery

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 · Transportation

116 1. Carloadings of Revenue Freight
117 2. Operating Statistics of Canadian Railways
118 3. Operating Statistics of Canadian Pipelines

Table 1: Carloadings of revenue freight on Canadian railways[1] (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj.	S A		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1981	229,979	...	3,609.0	290.9	180.5	4.0	24.6	9.9	37.5	524.5	168.0	109.3	565.1
1982	199,721	...	3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5
1981 J	21,777	19,550	336.6	26.2	16.1	-	1.8	0.6	3.2	56.9	16.4	11.9	52.9
J	18,600	18,334	288.6	27.1	17.2	0.1	1.6	0.6	3.2	46.3	10.6	9.5	46.6
A	17,794	17,857	271.4	23.8	14.0	-	1.4	0.6	3.0	49.7	12.1	8.9	46.3
S	19,305	18,702	296.0	18.6	14.9	-	1.8	0.6	3.2	55.1	14.4	7.3	46.6
O	20,142	18,639	314.2	30.0	20.2	0.3	2.7	1.2	3.3	46.9	14.8	6.7	43.4
N	19,693	19,633	303.1	30.4	19.5	0.4	2.4	1.6	3.0	43.0	14.2	8.8	49.4
D	17,557	19,119	266.7	28.2	16.0	0.6	1.6	0.7	2.5	32.6	13.4	9.0	42.7
1982 J	14,963	17,453	232.9	14.6	10.5	0.4	1.7	0.8	2.6	32.6	11.0	6.6	36.1
F	16,433	18,498	256.1	19.4	15.1	0.3	1.6	1.1	2.8	32.1	13.6	6.2	39.6
M	19,134	18,606	297.3	25.3	15.9	0.5	2.5	1.1	3.1	39.7	12.5	7.1	47.7
A	18,364	18,145	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7
M	20,114	19,142	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1
J	19,228	17,093	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9
J	16,072	16,030	250.3	36.8	18.3	-	1.3	0.5	2.9	25.7	7.6	7.8	42.9
A	14,197	13,970	229.0	35.5	13.1	-	1.1	0.5	2.7	9.7	6.8	7.5	41.2
S	15,244	15,148	241.6	33.7	15.5	-	1.4	0.6	3.0	20.6	6.8	5.6	40.8
O	16,716	15,671	257.8	28.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9
N	15,361	14,888	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7
D	13,895	15,252	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	6.3	7.6	36.9
1983 J	14,205	16,724	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2
F	14,046	15,787	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5
M	17,222	16,664	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2
A	16,358	16,220	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2
M	18,263	16,972	281.4	34.8	14.9	0.2	1.5	0.5	2.8	31.4	12.3	6.9	44.3

Year and month	Forest products			Manufactures and miscellaneous							Non carloads (small package freight) ('000 metric tonnes)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products	Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous			
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1981	160.3	205.4	44.8	81.3	27.5	113.2	159.7	100.1	129.4	673.0	456	378.1	321.5
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1981 J	16.5	18.8	4.4	7.7	2.2	12.0	12.4	8.3	10.6	57.7	37	35.1	28.5
J	8.8	10.5	2.3	8.9	2.1	9.6	12.8	7.9	10.9	52.0	22	29.7	26.1
A	6.6	10.3	2.2	4.5	2.1	7.3	12.2	7.3	10.0	49.1	38	29.7	25.4
S	10.9	16.1	3.2	5.4	2.2	7.8	13.0	8.2	10.5	56.2	40	27.7	28.4
O	12.4	18.8	3.3	5.9	2.0	8.9	13.9	8.4	11.1	60.0	41	30.7	31.3
N	11.2	16.4	2.9	5.2	2.0	8.3	13.0	7.6	10.2	53.6	37	29.3	27.7
D	9.3	15.0	2.8	4.7	2.1	6.4	13.7	7.8	9.9	47.7	32	23.7	13.9
1982 J	9.6	12.5	2.2	5.5	2.2	5.8	13.6	7.6	10.2	46.8	30	22.8	24.5
F	10.7	15.0	2.7	5.8	2.2	7.6	13.1	7.7	10.7	48.8	32	25.4	25.1
M	12.7	17.4	4.0	5.5	2.2	10.7	12.6	8.5	11.3	57.0	37	29.0	29.0
A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.8	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24.1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	28.2
M	16.5	15.0	2.2	4.5	2.5	10.5	9.9	8.5	8.6	53.6	35	26.6	27.8

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[1] Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways[1]

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger-kilometres
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1981	5,924.1	4,525.8	546.5	5,506.6	408.0	317,851	4,440
1982	6,018.2	4,384.4	164.3	5,990.8	455.7	203,885	2,307
1981 J	448.1	348.5	39.8	424.7	18.2	22,065	196
F	453.1	369.9	41.4	412.8	40.3	18,264	166
M	544.2	424.6	40.6	468.0	76.2	28,786	351
A	478.9	401.0	41.4	437.7	41.2	28,170	344
M	490.2	375.8	49.3	460.1	30.1	28,125	407
J	536.1	415.8	46.4	480.4	55.7	29,935	430
J	490.5	372.0	50.3	461.5	20.0	28,056	602
A	457.5	342.0	49.1	435.9	21.6	25,898	626
S	505.7	368.8	57.1	472.4	35.3	27,318	417
O	506.9	387.6	45.0	479.1	27.7	28,645	323
N	484.8	374.4	41.3	444.5	40.3	28,151	264
D	528.1	345.4	44.8	529.5	1.4	24,438	314
1982 J	433.1	319.2	10.7	468.8	31.3	14,798	164
F	473.6	360.5	9.9	471.8	1.8	16,510	152
M	556.3	424.3	11.7	525.2	31.1	18,440	172
A	534.9	402.0	12.3	500.2	34.7	17,526	181
M	519.9	388.0	13.1	492.0	27.9	19,109	188
J	534.9	381.3	14.1	485.9	48.9	18,791	204
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24.7	16,320	286
S	502.6	399.0	14.7	462.8	39.9	15,823	188
O	450.7	337.2	15.9	442.5	8.2	16,488	174
N	516.7	355.4	11.8	490.2	26.5	16,737	133
D	553.3	347.7	11.1	728.5	175.3	15,976	191

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[1] Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled $500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of Canadian pipelines

Year and month	Crude oil[1]					Products				Natural gas				
	Operating revenues	Net receipts		M^3-km	Tonne km	Net receipts		M^3-km	Tonne km	Operating revenues	Receipts[2,3]		M^3-km	Tonne km
		M^3	Tonnes			M^3	Tonnes				M^3-km	Tonnes		
	Million dollars	Millions				Millions				Million dollars	Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1981	354.6	98.24	82.84	107652	91352	47.54	36.47	17792	13677	4,575.7	57403.43	40.90	90671992	66190
1982	407.5	89.04	75.14	97375	82192	49.04	36.66	17392	12987	5,439.4	..	..	92381708	67437
1981 J	85.4	7.90	6.66	8001	6753	3.65	2.77	1094	833	247.3	4125.50	2.94	6683756	4879
J	-	8.41	7.09	9291	7842	4.12	3.13	1591	1211	225.1	4043.11	2.88	6468310	4722
A	-	8.41	7.07	8706	7349	3.99	3.04	1429	1088	220.3	3998.59	2.85	6367424	4648
S	87.3	7.98	6.73	8959	7562	3.71	2.82	1352	1029	266.8	4041.21	2.88	6675166	4873
O	-	7.46	6.30	8237	6953	3.79	2.89	1463	1114	389.2	4874.94	3.47	7950689	5804
N	-	8.14	6.88	9345	7888	4.06	3.07	1579	1202	462.2	5065.78	3.61	8081993	5900
D	92.6	8.92	7.52	10202	8611	4.33	3.29	1735	1321	571.9	6016.13	4.29	9132709	6667
1982 J	-	8.01	6.76	9152	7725	4.27	3.25	1677	1276	722.9	..	..	9796165	7151
F	-	7.38	6.22	8832	7455	4.05	3.08	1508	1148	699.8	..	..	8216762	5998
M	95.7	7.81	6.59	8837	7459	4.10	3.12	1471	1120	665.5	..	..	8820699	6439
A	-	6.20	5.23	6864	5794	3.42	2.60	1292	984	542.4	..	..	7843036	5725
M	-	7.40	6.25	7198	6076	3.36	2.56	1287	980	357.4	..	..	7317707	5342
J	89.4	8.02	6.77	7862	6636	3.44	2.62	1312	999	291.9	..	..	6777762	4948
J	-	7.94	6.70	7508	6337	3.63	2.10	1403	813	192.9	..	..	6667106	4867
A	-	8.56	7.22	8489	7165	3.93	2.99	1454	1107	266.4	..	..	6714070	4901
S	106.8	7.71	6.51	7932	6695	3.42	2.60	1409	1073	300.8	..	..	6584060	4806
O	-	7.95	6.71	7975	6732	3.55	2.70	1396	1063	399.9	..	..	7027893	5130
N	-	8.20	6.92	8201	6922	3.78	2.88	1556	1185	544.3	..	..	7982262	5827
D	115.6	3.86	3.26	8525	7196	8.09	6.16	1627	1239	455.2	..	..	8634186	6303
1983 J	-	7.72	6.52	7897	6666	3.94	3.00	1499	1141	..	..	..	9265097	6764
F	-	6.92	5.84	7503	6333	3.66	2.79	1391	1059	..	..	..	7560602	5519
M	102.4	7.40	6.25	10115	8538	3.73	2.84	1510	1150	..	..	..	7385657	5392
A	-	6.44	5.44	8641	7294	3.28	2.50	1253	954	..	..	..	6523444	4762
M	-	6.87	5.80	8260	6972	3.30	2.51	1404	1069	..	..	..		

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[1] Includes gathering and trunk lines. [2] Excludes distribution systems. [3] Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Section 13 · Finance

120 1. Bank of Canada
121 2. Canadian Chartered Banks
122 3. Currency Outside Banks and Chartered Bank Deposits
123 4. Cheques Cashed in Clearing Centres
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Table 1: Bank of Canada (million dollars)

	Assets									
	Government of Canada direct and guaranteed securities							Advances to chartered and savings banks	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
		Other maturities								
End of period	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total			
B	202	204	205	206	207	203	201	210	214	215
1981	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1981 J	4,932.9	3,653.2	2,262.9	1,225.8	4,414.6	11,556.5	16,489.5	-	2,079.2	116.7
A	5,084.0	3,766.5	2,152.4	1,225.9	4,414.9	11,559.8	16,643.8	-	360.7	569.4
S	4,161.4	3,765.6	2,153.2	1,226.2	4,415.3	11,560.4	15,721.8	36.0	344.3	119.6
O	4,027.2	4,000.9	2,316.0	978.5	4,415.6	11,711.0	15,738.2	-	1,228.4	412.3
N	4,653.6	3,970.5	2,316.9	978.7	4,416.1	11,682.2	16,335.8	389.5	296.2	613.5
D	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982 J	4,338.8	4,198.0	2,076.9	980.5	4,416.8	11,672.2	16,011.1	50.0	1,249.7	464.7
F	4,160.0	4,009.0	2,136.8	981.3	4,418.7	11,545.8	15,705.8	69.0	1,432.2	385.1
M	4,813.8	4,184.9	2,234.6	981.5	4,494.4	11,895.5	16,709.3	-	960.3	224.1
A	4,226.6	3,830.4	2,235.1	981.7	4,495.0	11,542.2	15,768.8	-	1,458.6	613.0
M	4,330.6	4,210.5	1,972.8	981.9	4,519.0	11,684.2	16,014.8	-	456.9	324.6
J	4,583.3	4,229.8	2,050.7	1,039.5	4,519.3	11,839.4	16,422.6	42.0	510.9	166.5
J	3,396.6	4,395.6	2,313.6	767.3	4,519.6	11,996.0	15,392.6	273.8	1,654.7	327.3
A	3,328.7	4,460.4	2,459.2	767.5	4,520.0	12,207.0	15,535.7	22.0	344.5	339.9
S	2,306.2	4,522.8	2,587.2	826.4	4,461.7	12,398.2	14,704.4	60.0	450.4	228.7
O	2,186.5	4,608.5	2,556.0	871.6	4,485.8	12,521.8	14,708.2	-	1,646.1	981.7
N	3,069.2	4,684.1	2,641.9	986.3	4,612.0	12,924.3	15,993.5	33.0	520.4	102.6
D	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1983 J	3,066.7	4,730.9	2,640.1	1,100.5	4,487.5	12,958.9	16,025.6	3.0	426.6	570.6
F	2,237.8	4,609.1	2,653.2	1,217.3	4,580.4	13,060.0	15,297.7	168.5	316.6	640.6
M	2,229.9	4,375.5	2,725.2	1,181.3	4,585.6	12,867.6	15,097.6	293.5	2,860.9	93.7
A	2,246.9	4,435.7	2,795.2	1,309.4	4,629.8	13,170.0	15,416.9	6.5	2,196.7	691.6
M	2,717.0	4,313.2	2,646.1	1,563.8	4,709.7	13,232.7	15,949.7	-	365.0	504.3
J	2,516.0	4,634.5	2,385.1	1,677.7	4,780.9	13,478.1	15,994.2	31.5	2,415.9	1,174.3

				Liabilities										
	Assets			Notes in circulation			Canadian dollar deposits					All other liabilities		
				Held by										
End of period	Accrued interest on investments	All other accounts[1]	Total assets or liabilities	Chartered banks	Others	Total	Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts[2]
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1981	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1981 J	349.4	83.2	19,369.0	1,352.6	9,530.4	10,883.0	1,140.8	5,125.4	-2.6	65.3	33.0	83.1	1,497.0	543.8
A	316.5	83.1	18,339.8	1,600.8	9,183.0	10,783.8	265.4	5,311.7	-2.7	60.6	34.1	190.8	1,137.2	558.9
S	366.6	83.4	17,380.7	1,600.1	9,192.7	10,792.8	9.5	5,516.5	-3.9	70.1	35.2	50.4	464.0	446.2
O	351.5	83.9	18,022.6	1,444.6	9,225.3	10,669.9	50.6	5,406.4	-3.8	97.7	40.0	86.9	1,440.5	234.3
N	335.7	84.5	18,240.1	1,520.6	9,151.8	10,672.4	56.5	5,941.2	-4.2	179.7	58.1	64.3	1,074.8	197.4
D	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982 J	380.6	89.2	18,406.9	1,356.8	9,203.3	10,560.1	48.4	6,074.5	-2.0	79.7	36.5	36.1	1,370.1	203.4
F	324.6	84.5	18,219.8	1,294.8	9,185.4	10,480.1	29.0	5,841.2	7.6	92.0	38.7	28.3	1,348.9	353.9
M	377.3	87.1	18,533.2	1,593.4	9,058.5	10,651.9	1,046.8	5,255.3	-3.3	80.4	37.4	46.6	915.6	502.3
A	349.7	86.7	18,506.9	1,328.1	9,397.8	10,726.0	264.2	5,171.5	-5.4	67.5	39.0	90.9	1,645.1	508.1
M	343.9	85.3	17,403.8	1,715.6	9,384.1	11,099.7	64.9	4,724.5	-1.5	94.6	38.1	45.4	896.0	442.2
J	324.3	85.8	18,335.5	1,554.2	9,984.6	11,538.8	215.8	4,551.1	-1.4	78.3	42.5	643.5	672.8	594.1
J	401.3	91.8	19,075.7	1,505.3	10,084.2	11,589.5	29.8	5,335.1	-0.4	96.2	39.4	14.2	1,683.2	288.8
A	360.7	86.5	17,897.7	1,679.6	9,830.0	11,509.6	15.5	5,039.0	-0.3	89.3	37.0	5.4	949.7	252.6
S	399.3	86.2	17,055.2	1,600.5	9,830.2	11,430.7	6.3	4,467.7	-0.9	75.8	40.3	12.7	697.8	324.8
O	406.7	90.3	18,945.1	1,447.0	9,997.4	11,444.4	73.5	4,674.0	-0.8	102.7	49.8	112.0	2,234.5	255.0
N	409.4	90.7	17,323.7	1,637.0	10,029.5	11,666.5	32.7	4,427.6	-1.5	69.5	37.6	26.5	837.9	227.0
D	387.6	97.2	19,422.9	2,228.1	10,490.6	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1983 J	453.9	87.4	17,918.6	1,652.2	9,777.7	11,429.9	10.3	4,732.1	-0.5	90.0	43.3	90.7	1,338.5	184.4
F	385.2	86.6	18,043.9	1,598.0	9,828.4	11,426.4	15.5	5,166.1	0.5	69.5	38.5	83.1	926.9	314.3
M	412.4	88.4	19,118.9	1,315.7	10,246.8	11,562.5	241.3	4,517.4	1.0	81.9	38.4	103.8	2,111.7	452.3
A	409.5	88.6	19,066.5	1,358.6	10,209.3	11,567.9	324.2	4,320.2	0.6	125.4	38.4	88.6	2,158.8	438.9
M	410.6	87.5	17,937.6	1,788.6	10,325.4	12,114.0	16.6	4,219.5	1.0	89.0	38.3	69.5	955.2	434.0
J	392.7	87.3	20,592.6			12,497.9	73.7	4,306.8	0.4	57.0	38.3	77.5	3,103.9	423.4

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[1] Bank premises and all other assets. [2] Includes the total of capital and rest fund which has amounted to $30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets[1,2]					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks[3]	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1981	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1981 J	7,134	7,115	143,890	4.96	4.95	4,269	913	84,522	40,290	2,134	18,468	150,595
A	7,182	7,191	146,460	4.91	4.92	3,875	797	86,410	44,209	2,269	18,450	156,012
S	7,311	7,334	150,297	4.87	4.88	3,805	754	87,921	42,470	2,458	16,974	154,382
O	7,198	7,251	150,808	4.78	4.81	3,677	821	90,037	43,033	2,695	16,864	157,127
N	7,125	7,123	149,596	4.77	4.77	11,201	993	91,764	45,252	2,594	17,241	169,045
D	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982 J	7,887	7,852	157,050	5.03	5.00	7,642	792	94,144	45,232	2,702	15,999	166,511
F	7,745	7,687	156,204	4.96	4.92	6,261	867	94,739	46,024	3,386	15,651	166,928
M	7,172	7,202	153,097	4.68	4.70	5,510	1,202	95,895	47,009	3,763	14,901	168,280
A	7,026	6,997	152,096	4.62	4.60	2,861	909	99,200	45,679	3,822	16,453	168,924
M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4 58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	6,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,458	4,447	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,570	40,737	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36	6,981	1,133	101,278	39,616	4,175	16,851	170,034
J	6,151	6,158	140,299	4.39	4.39							

End of period	Liabilities				Assets				
								Government of Canada direct and guaranteed bonds[5]	
	Advances from Bank of Canada	Debentures issued and outstanding	Shareholders equity[4]	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	3 years and under	Over 3 years
B	658	661	663	650	603	606	607	665	610
1981	38	2,652	11,019	197,148	-7,276	65	8,282	857	711
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1981 J	56	2,321	7,636	187,627	6,891	118	8,398	1,285	732
J	-	2,490	7,663	192,131	6,478	111	8,820	1,254	738
A	-	2,500	8,011	198,362	6,913	5	9,392	1,229	744
S	36	2,499	8,064	198,844	7,118	45	9,382	1,230	789
O	-	2,498	9,056	204,418	6,754	81	9,845	1,209	749
N	390	2,492	10,613	197,317	7,462	27	8,735	1,007	721
D	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982 J	50	2,725	11,585	200,508	7,431	114	8,515	839	709
F	69	2,761	11,845	202,738	7,136	120	7,882	702	722
M	-	2,711	11,874	202,220	6,849	7	7,411	671	745
A	-	2,611	12,063	203,812	6,500	45	7,809	554	733
M	-	2,610	12,160	202,798	6,440	16	7,276	569	702
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694
S	60	2,557	12,481	207,067	6,068	35	8,805	529	734
O	-	2,553	12,274	208,630	6,121	79	9,573	493	886
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119
F	169	2,551	12,947	207,683	6,764	60	10,289	538	1,259
M	294	2,546	12,971	208,558	5,833	78	11,223	498	1,381
A	7	2,546	13,233	206,425	5,679	102	11,474	518	1,402
M	-	2,541	13,278	205,858	6,008	51	12,146	478	1,694

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Table 2: Canadian chartered banks (million dollars)/concluded

	Assets									
		Loans in Canadian currency[6]					Canadian securities			
End of period	Call and short loans	Provincial-municipal[7]	Canada Savings Bonds[8]	General loans	Mortgages insured under N.H.A.	Other residential mortgages	Provincial-municipal[7]	Corporate	Canadian dollar items in transit (net)	Total Canadian dollar assets
B	612	(622-623)[9]	625	627	620	621	(617-618)[9]	619	628	670
1981	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982	2,363	2,686	908	119,262	11,353	17,610	523	9,460	856	212,572
1981 J	1,856	2,657	238	106,535	8,970	8,255	454	7,239	3,462	192,379
J	2,200	2,210	183	108,779	8,823	8,071	467	7,542	2,283	195,545
A	1,529	2,520	114	112,438	8,807	8,053	428	7,702	4,531	202,555
S	1,161	2,528	53	113,604	8,696	7,912	432	7,906	2,486	203,645
O	2,036	2,578	15	115,017	8,597	7,803	448	8,123	3,011	209,901
N	1,039	2,820	1,092	120,624	11,676	16,760	486	8,844	4,742	204,044
D	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982 J	1,804	2,865	797	118,763	11,757	16,893	499	9,885	1,855	206,229
F	2,098	2,948	692	119,844	11,691	17,115	482	9,900	724	208,138
M	1,381	2,783	552	123,613	11,661	17,245	425	9,789	1,137	208,054
A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109
N	1,704	2,279	700	121,873	11,363	17,558	500	9,592	1,706	212,190
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,302
M	1,084	1,794	396	115,787	11,501	18,569	554	9,051	1,005	209,671

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[1] Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. [2] Daily averages for period. [3] Mainly deposits of foreign banks. [4] Capital, rest fund and undivided profits as at the latest fiscal year-end. [5] Including issues payable in foreign currency. [6] Excluding Canadian day-to-day loans. [7] Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. [8] Loans to finance purchase of Canada Savings Bonds at time of issue. [9] These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

				Chartered bank deposits					Currency and chartered bank deposits	
	Currency outside banks									
End of period	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total[1]	Total[2]	Held by general public[3]
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1981	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982	10,265	1,128	11,392	7,733	99,339	48,665	..	..	..	..
1981 J	9,269	1,047	10,315	3,202	82,884	42,554	16,583	145,223	155,538	152,336
A	9,207	1,055	10,262	4,928	84,738	44,644	15,606	149,917	160,180	155,251
S	9,178	1,061	10,239	3,878	86,767	45,401	14,886	150,932	161,171	157,293
O	9,074	1,064	10,138	4,191	88,106	44,440	14,460	151,198	161,336	157,144
N	9,124	1,067	10,190	8,066	91,914	47,049	..	..	..	..
D	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982 J	9,051	1,071	10,122	7,994	92,696	47,963	..	..	..	..
F	8,969	1,069	10,038	6,672	93,983	48,666	..	..	..	..
M	8,954	1,070	10,024	6,095	94,909	50,038	..	..	..	..
A	9,067	1,074	10,141	4,179	95,998	49,742	..	..	..	..
M	9,257	1,080	10,337	3,432	98,145	47,969	..	..	..	..
J	9,582	1,091	10,673	4,943	98,663	48,333	..	..	..	..
J	9,777	1,100	10,876	4,080	99,173	48,945	..	..	..	..
A	9,749	1,113	10,862	2,856	99,478	50,706	..	..	..	..
S	9,733	1,116	10,849	1,911	99,935	51,619	..	..	..	..
O	9,708	1,117	10,825	2,431	100,343	51,120	..	..	..	..
N	9,846	1,121	10,967	4,737	99,912	50,492	..	..	..	..
D	10,265	1,128	11,392	7,733	99,339	48,665	..	..	..	..
1983 J	9,843	1,128	10,971	5,998	100,056	48,414	..	..	..	..
F	9,747	1,126	10,873	4,371	100,697	47,782	..	..	..	..
M	9,794	1,126	10,920	4,249	100,804	48,188	..	..	..	..
A	9,816	1,130	10,945	4,611	100,989	45,871	..	..	..	..
M	10,011	1,135	11,146	6,003	101,366	44,495	..	..	..	..
J	10,367	1,145	11,512	5,725	101,171	44,655				

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[1] Less Canadian dollar float. [2] Includes Government of Canada Deposits. [3] Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

									By selected cities				By type of account		
Year and month	Canada[1]	Atlantic provinces	Que.	Ont.	Man.	Sask.[2]	Alta.	B.C.	Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1981	6,681,823	114,394	1,002,751	4,222,341	197,791	69,223	555,938	519,386	842,226	3,847,301	194,795	388,267	6,419,941	175,126	86,758
1982	7,302,395	120,192	966,080	4,784,667	228,808	73,523	641,024	488,102	798,760	4,404,288	225,640	324,388	7,018,780	200,790	82,827
Unadjusted for seasonal variation															
1981 J	565,092	9,503.2	84,134.8	355,697.3	13,515.4	5,953.2	48,888.8	47,399.2	70,911	323,168	13,251	35,292	541,755	15,435	7,902
J	617,003	9,909.2	103,347.4	385,572.8	17,541.3	6,024.0	46,518.9	48,089.4	88,233	351,874	17,289	35,452	594,288	14,963	7,752
A	582,164	10,142.2	80,533.0	385,400.8	11,644.9	5,353.2	43,118.2	45,972.0	67,983	352,379	11,412	35,038	560,188	15,038	6,939
S	584,502	10,206.3	83,649.2	371,824.6	17,649.0	5,741.7	48,335.1	47,096.4	69,748	337,294	17,327	35,166	561,716	15,627	7,160
O	546,832	10,316.3	85,179.2	338,132.9	17,975.0	6,155.8	49,094.5	39,978.8	70,579	307,447	17,678	31,297	525,630	14,264	6,939
N	582,291	10,347.5	84,644.7	369,611.3	17,986.7	6,368.0	50,100.9	43,231.8	70,815	335,186	17,704	31,388	555,139	19,416	7,735
D	546,835	9,411.0	81,165.7	332,107.5	18,047.1	6,843.8	55,872.8	43,387.1	68,013	299,385	17,799	29,695	523,622	15,950	7,264
1982 J	554,201	8,699.0	75,260.0	354,208.3	18,028.5	6,324.0	49,634.5	42,046.7	62,629	323,666	17,800	28,299	531,336	15,683	7,182
F	509,438	8,721.2	75,765.3	319,311.4	16,350.8	5,633.9	45,324.8	38,331.0	61,935	289,561	16,132	25,861	487,761	15,117	6,560
M	621,444	9,876.7	87,075.7	402,432.1	17,529.5	6,621.6	58,499.5	39,408.5	72,704	370,996	17,273	26,754	597,378	17,089	6,977
A	587,527	9,677.4	80,349.3	384,666.1	16,571.1	6,392.1	54,405.5	35,465.9	66,623	353,460	16,330	27,654	563,228	17,689	6,610
M	579,341	8,784.3	79,412.8	376,895.7	17,763.1	5,995.0	50,251.2	40,239.1	65,882	346,211	17,514	27,457	554,542	17,507	7,292
J	609,354	10,482.0	82,436.1	393,552.4	18,024.6	6,865.9	56,971.6	41,021.6	68,561	361,621	17,729	27,685	584,797	17,471	7,087
J	600,509	9,395.2	87,316.2	387,334.8	16,601.9	5,706.7	50,510.1	43,643.6	72,086	355,750	16,360	27,819	576,891	16,959	6,659
A	593,133	10,178.2	82,485.3	388,124.8	17,086.0	5,533.2	51,000.7	38,725.2	69,089	357,218	16,851	26,753	570,312	16,248	6,573
S	637,774	10,354.6	78,297.1	420,084.4	20,792.7	6,435.4	56,346.5	45,463.2	64,778	388,271	20,536	27,374	614,762	16,325	6,687
O	649,408	10,546.1	76,780.7	441,959.2	20,915.0	6,040.0	51,152.1	42,015.5	62,281	411,386	20,572	25,054	627,987	14,976	6,446
N	678,514	11,505.0	80,884.9	452,120.3	25,204.8	6,394.2	58,739.5	43,665.2	66,965	417,071	24,888	26,316	651,534	19,562	7,419
D	681,752	11,971.8	80,016.7	463,977.4	23,940.0	5,581.2	58,188.1	38,076.5	65,227	429,077	23,655	27,362	658,252	16,164	7,335
1983 J	698,653	11,053.3	78,703.3	478,544.9	26,185.7	5,340.2	57,454.6	41,370.8	63,802	444,713	25,891	28,725	675,888	15,958	6,807
F	659,972	10,680.4	79,391.2	457,465.8	24,161.6	4,230.2	46,935.2	37,107.9	63,778	422,399	23,910	24,199	638,101	15,109	6,763
M	753,832	11,949.4	82,922.3	520,138.0	25,677.5	5,275.6	63,988.1	43,880.9	68,164	480,227	25,390	26,269	729,926	16,528	7,378
A	671,662	10,842.9	76,319.0	459,085.4	23,655.7	4,909.9	51,130.9	45,718.2	63,824	423,962	23,403	24,589	649,203	15,605	6,854
M	683,856	11,621.1	84,868.9	469,392.0	21,162.2	5,395.0	48,477.8	42,939.5	71,280	435,934	20,872	28,532	657,229	18,497	8,130
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1981 J	540,581	8,847.0	81,538.2	346,388.6	12,322.4	..	48,544.0	46,320.2	68,953	316,143	12,092	34,336	518,584	14,736	7,261
J	602,607	9,554.0	99,884.8	373,655.7	17,221.1	..	46,688.8	45,545.3	85,358	341,450	17,048	33,281	580,132	14,939	7,536
A	631,234	10,168.4	84,372.8	434,387.9	13,236.8	..	45,151.2	48,329.8	71,064	400,815	12,994	37,903	607,781	16,139	7,314
S	590,976	10,082.9	85,855.4	370,801.8	17,575.3	..	48,734.9	49,027.7	71,944	339,345	17,261	36,564	567,682	16,265	7,029
O	535,068	10,769.0	82,519.2	329,540.8	17,205.4	..	50,042.4	38,432.2	68,997	298,507	16,906	30,030	513,988	14,074	7,006
N	575,298	10,517.2	82,754.6	363,995.7	17,521.3	..	50,481.6	41,781.5	68,726	330,785	17,266	30,469	553,158	14,839	7,301
D	509,985	8,834.3	77,908.4	309,083.3	16,813.3	..	51,121.7	40,035.0	65,629	278,467	16,583	27,350	487,652	15,296	7,037
1982 J	575,766	8,488.8	83,100.8	363,680.0	17,673.4	..	48,313.6	44,927.7	68,211	331,654	17,405	30,481	551,164	17,027	7,575
F	565,229	10,203.6	86,205.0	350,540.0	17,760.6	..	47,896.9	40,809.7	67,268	318,400	17,532	26,979	540,581	17,420	7,228
M	591,653	9,522.5	81,716.7	383,752.7	17,127.8	..	53,133.4	36,174.7	68,546	353,689	16,920	25,431	566,272	18,304	7,077
A	567,471	9,923.0	77,815.7	363,680.2	17,072.9	..	54,564.3	36,954.8	65,487	331,242	16,805	29,116	541,895	18,657	6,919
M	576,997	8,851.5	76,930.0	374,310.8	17,289.4	..	52,400.8	42,685.9	64,188	341,748	17,085	28,540	553,900	16,244	6,853
J	590,898	10,270.7	80,128.1	386,956.2	16,708.1	..	54,793.2	39,879.2	67,444	359,080	16,445	27,001	568,153	16,297	6,448
J	605,572	9,244.1	86,020.1	391,985.7	16,769.2	..	51,893.0	44,084.2	68,641	358,834	16,454	27,932	581,535	17,302	6,735
A	619,212	9,718.2	84,449.4	422,400.3	19,684.8	..	53,739.0	39,591.9	71,191	392,245	19,415	27,189	595,973	16,484	6,755
S	643,873	10,203.0	79,691.0	416,978.9	21,232.5	..	57,802.5	48,360.4	66,379	385,182	20,980	28,696	620,177	16,909	6,787
O	661,161	10,925.2	77,187.1	450,137.2	21,418.0	..	53,896.7	41,341.8	62,578	415,083	21,062	24,608	639,103	15,427	6,631
N	645,573	11,300.1	76,606.9	427,657.2	23,013.0	..	58,030.8	39,734.9	64,668	397,978	22,787	23,793	623,460	15,332	6,781
D	650,516	11,618.4	77,630.2	445,235.2	22,820.1	..	54,085.2	35,168.6	64,467	413,218	22,535	25,492	627,270	16,091	7,155
1983 J	730,557	11,089.2	86,519.2	501,196.7	25,183.2	..	58,167.2	43,839.9	69,685	465,712	24,855	31,519	706,169	17,283	7,105
F	733,702	12,145.2	87,279.1	512,409.5	25,559.5	..	50,097.2	39,570.1	69,719	474,606	25,259	25,816	709,150	17,162	7,390
M	704,291	11,644.1	77,624.9	479,976.8	24,888.6	..	57,598.2	42,028.3	64,344	438,983	24,571	29,129	679,510	17,306	7,475
A	674,964	11,264.7	77,982.1	452,773.4	25,417.4	..	50,821.3	50,863.5	65,292	416,765	25,177	26,776	651,813	15,864	7,287
M	662,825	11,512.6	81,413.8	453,003.0	19,724.0	..	49,748.1	42,705.7	68,821	419,733	19,431	28,250	638,485	16,934	7,406

Note: Components may not add to totals because rounding Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data

[1] This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. [2] Seasonally adjusted data for Saskatchewan is not available

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Sales of Life Insurance in Canada[1]

Year and month		Annualized premium sales	Face amount sales	Number of policies sold	Premiums per $1,000 insurance	Average size policy	Premium per policy
		thousands of dollars			dollars		
	D	7694	7695	7696	7697	7698	7699
1981		..	..	..	..	..	..
1982		320,264	40,791,011	818,958	7.85	49,808	391
1981	M	..	..	..	..	..	..
	J	..	..	..	..	..	..
	J	..	..	..	..	..	..
	A	..	..	..	..	..	..
	S	..	..	..	..	..	..
	O	..	..	..	..	..	..
	N	..	..	..	..	..	..
	D	..	..	..	..	..	..
1982	J	18,743	2,312,963	47,049	8.10	49,161	398
	F	24,215	3,085,487	65,896	7.85	46,824	367
	M	26,771	3,408,602	69,573	7.85	48,993	385
	A	25,830	3,327,980	68,046	7.76	48,908	380
	M	25,218	3,189,180	66,691	7.91	47,820	378
	J	28,416	3,566,299	74,686	7.97	47,751	380
	J	25,116	3,116,904	63,086	8.06	49,407	398
	A	23,147	2,940,579	56,700	7.87	51,862	408
	S	26,620	3,347,876	68,250	7.95	49,053	390
	O	29,801	3,853,850	79,400	7.73	48,537	375
	N	33,633	4,406,441	84,197	7.63	52,335	399
	D	32,754	4,234,850	75,384	7.73	56,177	434
1983	J	21,425	2,877,334	53,265	7.45	54,019	402
	F	27,505	3,647,354	71,265	7.54	51,180	386
	M	30,035	3,947,191	75,440	7.61	52,322	398
	A	26,491	3,560,525	68,743	7.44	51,795	385

[1] 38 companies participating

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, USA.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter		Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
		Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policy-holders	Total	All policies	Individual[1]	Group
	D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1981		2,773.52	1,142.58	63.02	77.81	810.62	679.48	2,675.11	5,448.63	3,096.85	2,351.79
1982		3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,673.31	5,735.10	3,475.83	2,259.27
1979	2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19
	3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
	4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60
1980	1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644.83	341.86
	2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363.92
	3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82
	4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55
1981	1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08
	2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36
	3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33
	4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02
1982	1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64
	2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68
	3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86
	4	795.65	330.27	21.63	13.62	224.41	205.72	734.15	1,529.80	840.71	689.09
1983	1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88

Note: Components may not add to totals due to rounding.

[1] Includes ordinary and industrial

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

	Direct and guaranteed securities										
	Government of Canada					Provinces[3]			Municipalities[3]		
	Funded debt[1]										
Year and quarter	Direct outstanding	Guaranteed	Total outstanding	New issues[2]	Retirements[2]	Gross new issues delivered[4]	Retirements	Net new issues[4]	Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1981	92,918	176	93,094	2,750	1,306	15,066	2,628	12,438	882	521	361
1982	111,897	170	112,065	3,475	875	15,770	2,543	13,227	1,356	445	911
1979 3	65,813	492	66,306	2,000	-	1,215	939	276	236	140	96
4	68,641	488	69,128	2,800	1,192	2,284	603	1,681	389	168	221
1980 1	70,845	488	71,332	2,850	944	2,446	530	1,917	197	139	58
2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64
3	75,867	488	76,354	2,050	267	1,803	639	1,164	366	172	195
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122
1981 1	81,915	181	82,096	1,550	-	2,819	562	2,257	89	149	-60
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151
3	83,177	181	83,358	-	-	3,754	416	3,338	88	72	16
4	92,918	176	93,094	-	306	5,214	1,016	4,198	396	142	254
1982 1	91,944	176	92,120	825	-	4,422	784	3,638	304	84	220
2	93,779	176	93,955	550	-	3,291	496	2,795	294	137	157
3	97,196	176	97,374	850	-	4,334	637	3,697	335	82	253
4	111,897	170	112,100	1,250	875	3,723	626	3,097	423	142	281
1983 1	115,242	170	115,412	700	700	3,991	507	3,485	185	131	54
2	120,704	170	120,873	1,100	-	3,524	361	3,163	514	105	409

	Corporate bonds[3]			Other bonds and debentures[3,5]			Preferred stocks[6]			Common stocks[6]		
Year and quarter	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1981	8,549	2,452	6,096	152	112	42	4,273	534	3,738	3,831	1,038	2,793
1982	7,309	2,507	4,802	362	117	246	2,875	212	2,661	1,704	104	1,600
1979 3	1,377	287	1,090	17	8	9	555	29	526	855	14	841
4	558	659	-102	36	70	-34	315	36	278	747	13	733
1980 1	1,316	409	906	13	11	2	494	40	454	604	109	495
2	1,557	452	1,105	25	5	19	736	73	663	1,032	108	924
3	1,455	400	1,055	178	18	160	468	40	428	787	107	680
4	1,408	770	638	48	14	34	1,157	123	1,033	826	107	719
1981 1	1,777	375	1,401	110	31	80	954	190	764	1,143	170	973
2	2,194	557	1,637	16	25	-9	1,337	117	1,220	1,472	170	1,302
3	1,345	485	859	-	26	-26	1,022	130	890	559	170	389
4	3,233	1,035	2,199	26	30	-3	960	97	864	657	528	129
1982 1	2,522	497	2,025	-	32	-32	606	47	558	261	26	235
2	1,322	892	430	174	27	148	490	56	434	398	26	372
3	2,236	561	1,675	128	10	118	513	62	451	275	26	249
4	1,229	557	672	60	48	12	1,266	47	1,218	770	26	744
1983 1	1,476	503	974	13	23	-11	288	-	288	822	-	822
2	2,015	571	1,444	57	41	16	537	-	537	1,145	-	1,145

Note. Components may not add to totals due to partial revisions.

[1] End of period. [2] Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. [3] Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. [4] Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. [5] Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. [6] Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange							
			Shares traded			Value of shares traded				
	Combined volume	Value of shares traded	Industrials	Mining and oils	Combined volume	Industrials	Mining and oils	Combined value	Three month treasury bill yield2	Long-term government of Canada bond yield
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1981	205,974	3,350.2	872,399	637,874	1,510,274	20,136.4	4,957.8	25,094.2	17.78	15.22
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1981 J	15,547	312.2	46,568	76,892	123,460	1,916.8	526.0	2,442.8	19.27	17.07
A	16,148	269.3	77,332	40,117	117,449	1,682.6	389.5	2,072.1	20.85	16.77
S	15,664	234.8	94,340	58,569	152,909	1,708.7	420.2	2,128.9	19.70	17.66
O	14,439	217.7	59,539	37,182	96,721	1,224.3	211.8	1,436.1	18.19	16.66
N	15,231	209.8	71,149	46,107	117,256	1,457.3	261.7	1,719.0	15.87	14.32
D	13,815	151.0	58,300	62,384	120,684	980.1	317.5	1,297.6	14.81	15.27
1982 J	12,443	181.3	57,968	34,593	92,561	1,037.1	195.0	1,232.1	14.47	15.94
F	17,988	252.1	55,925	32,064	87,989	893.6	149.6	1,043.2	14.55	15.01
M	19,523	275.8	73,579	39,727	113,306	1,190.4	178.7	1,369.1	14.83	15.06
A	13,598	180.1	64,548	31,799	96,347	977.7	135.9	1,113.6	15.07	14.75
M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11.70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30
J	19,938	399.1	113,631	79,738	193,369	2,031.9	538.4	2,570.3	9.24	11.56

Note: Components may not add to totals due to rounding differences.

[2] Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues[1] (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit[3]
				Sales tax	Other excise taxes[2]								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1980-81	19,837	8,973	27	5,882	1,602	1,279	3,188	99	-	4,130	842	45,398	-12,306
1981-82	24,046	9,136	864	6,621	2,079	1,175	3,439	595	-	5,095	1,018	54,068	-13,372
1981-82 A	869	432	51	282	105	75	299	7	-	294	27	2,441	-2,228
M	2,163	667	58	600	212	95	226	55	-	169	53	4,298	-304
J	1,717	726	57	483	174	120	352	4	-	492	122	4,247	-794
J	1,937	735	37	576	229	92	258	3	-	286	70	4,223	-1,293
A	1,913	668	84	614	172	70	309	216	-	187	2	4,235	-672
S	2,198	628	60	606	181	121	363	101	-	617	354	5,229	-229
O	2,337	773	62	645	242	116	272	108	-	432	45	5,032	-738
N	2,271	589	54	610	245	113	306	60	-	231	47	4,526	-913
D	2,082	634	73	525	229	106	251	2	-	860	70	4,832	-978
J	2,713	953	58	521	168	67	242	8	-	201	56	4,987	-595
F	1,801	616	80	493	223	88	214	3	-	18	48	3,584	-1,476
M	2,045	1,715	190	666	-101	112	347	28	-	1,308	124	6,434	-3,152
1982-83 A	1,135	512	94	245	65	82	214	10	-	223	25	2,605	-2,699
M	2,945	572	148	517	213	95	227	54	-	314	41	5,126	-178
J	1,495	622	125	507	247	100	213	11	-	394	98	3,812	-2,066
J	2,349	705	95	554	90	125	361	4	-	697	59	5,039	-2,046
A	2,207	497	111	564	198	83	218	3	-	222	46	4,149	-1,691
S	1,982	517	136	526	199	113	177	4	-	373	50	4,077	-1,967
O	2,563	526	102	556	193	118	222	2	-	286	61	4,629	-1,371
N	2,356	555	92	583	186	138	240	3	-	213	74	4,440	-2,102
D	2,155	442	136	522	193	120	202	2	-	727	65	4,564	-2,708
J	2,977	617	230	500	221	85	211	10	-	221	69	5,141	-1,322
F	2,146	461	120	463	194	85	223	2	-	19	47	3,760	-2,349
M	2,271	1,578	384	425	237	71	172	8	-	1,118	69	6,333	-828

---

[1] This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. [2] Beginning in December 1973, this category includes oil export tax [3] March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes[1] (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1980-81	5,077	10,687	3,788	1,851	13,931	881	488	2,032	2,642	1,006	15,320	57,704
1981-82	6,028	15,168	4,535	2,020	15,798	1,125	639	2,188	2,279	1,140	16,521	67,440
1981-82 A	214	991	294	164	1,245	38	2	90	157	83	1,391	4,669
M	355	1,024	300	164	1,255	53	33	183	87	87	1,061	4,602
J	435	1,046	286	163	1,280	73	81	162	138	92	1,285	5,041
J	463	1,155	325	163	1,306	82	78	163	185	95	1,501	5,516
A	457	1,081	331	162	1,063	71	7	141	145	89	1,360	4,907
S	488	1,169	328	162	1,501	196	71	171	150	94	1,128	5,458
O	568	1,136	589	163	1,314	160	123	145	267	92	1,213	5,770
N	483	1,493	324	157	1,333	92	63	147	179	94	1,074	5,439
D	512	1,361	322	167	1,335	76	66	174	243	97	1,457	5,810
J	435	1,108	427	177	1,333	87	21	316	115	97	1,466	5,582
F	456	1,258	414	201	1,323	72	-8	138	140	101	966	5,060
M	1,161	2,346	595	177	1,510	125	102	358	473	119	2,619	9,586
1982-83 A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
M	430	1,425	392	185	1,377	60	5	128	191	97	1,014	5,304
J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
S	505	1,442	388	131	1,417	64	-	227	238	105	1,528	6,044
O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
M	785	1,280	616	193	1,512	66	101	526	213	115	1,754	7,161

Figures are rounded and may not add to totals shown.

[1] For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74

Source: Department of Finance.

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Statistics Canada
CANSIM Division

Canadian statistical review

September 1983

Published under the authority of
the Minister of Supply and
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and Services Canada 1983

October 1983
3-1501-501

Price: Canada, $3.70, $37.00 a year
Other Countries, $4.45, $44.40 a year

Catalogue 11-003E, Vol. 58, No. 9

ISSN 0008-509X

Ottawa

Canadian Statistical Review

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1981

July	The Life Insurance Industry in Canada, 1961 to 1979
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November	An Update on the Economic Situation of the Elderly

1982

April	Gross Domestic Product
May	An Analysis of Hospital Expenditures in Canada
August	List of articles published in the Canadian Statistical Review since January 1973
September	Technical Note: Consumer Credit and Mortgage Flows in the Personal Sector (Persons and Unincorporated Business, Financial Flow Accounts)
October	Growth of Households and Families in Canada in the 1980's and 1990's
December	Sharpening a Public Policy Tool: The CPI

1983

February	Consumer Credit Demand in Canada (1961-1982)
April	University Graduates and Job Changes During the 1970's
June	1981 Census of Population (Part 1): Demographic Highlights
July	Gross National Product — First Quarter 1983 Gross Domestic Product — First Quarter 1983 1981 Census of Population (Part 2): Socio-Cultural Highlights
August	Financial Activity in Canada — First Quarter 1983 1981 Census of Population (Part 3): Changes in Canada's Labour Force During the 1970's

Symbols

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..	figures not available
...	figures not appropriate or not applicable
--	amount too small to be expressed
-	nil or zero
r	revised figures
x	confidential to meet secrecy requirements of the Statistics Act
MCD	months to cyclical dominance

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Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

Gross National Product

Second Quarter 1983

Advance Information

Gross National Product rose 2.5% in the second quarter of 1983 to a level of $384.4 billion, seasonally adjusted at annual rates. After allowing for a small quarterly increase in the overall price deflator of 0.7%, real GNP rose 1.8%.

The recovery of economic activity maintained the momentum established in the first quarter and became more widespread as increases were recorded for all major categories of final demand except government expenditure and non-residential construction. This was reflected in an acceleration in employment growth as Labour Force Survey employment rose 1.4% in the second quarter after advancing only 0.2% in the first. The major source of strength in the second quarter was export demand as merchandise exports rose 8.8% in real terms. This was largely attributable to the robust 2.2% increase in real GNP in the United States in the second quarter as nearly 70% of the increase in merchandise exports was accounted for by increased shipments to the U.S. The rate of growth of the volume of final domestic demand rose in the second quarter, to an increase of 1.7%. Personal expenditure rose 1.4% in real terms largely due to higher spending on durable goods. Gross fixed capital formation rose 4.5% in volume due to strong increases in residential investment and a pick-up in business spending on machinery and equipment. Despite the diffuse nature of the recovery in final demand, production did not recover as rapidly and the stock of business non-farm inventories was reduced by a further $1.8 billion at annual rates. There has now been a cumulative decline of over 14% in the volume of business inventories since the fourth quarter of 1981. At this stage in the recovery, the continuation of inventory decumulation, particularly at the manufacturing level, may reflect a cautious attitude of producers to keep inventories in line with sales. This has helped to rebuild profit margins by keeping inventory financing costs down.

The merchandise trade surplus increased by $0.8 billion to $5.2 billion in volume. The strength in international demand was spread across commodity groups, as an acceleration of trade in crude and fabricated materials offset a slowing in the rate of increase of motor vehicle product exports. The easing in the auto sector was the major contributor to the slowing in the rate of increase of merchandise imports in the second quarter. An increase in the non-merchandise deficit partially offset the strength in merchandise trade, such that the current account balance[1] rose to $3.5 billion.

Personal expenditure rose 1.4% in volume in the second quarter following a 0.9% increase in the first. As in the previous two quarters, much of the increase in consumer demand was for durable goods. Sales of new passenger cars have recovered 26% since the trough in the third quarter of 1982. Expenditure on furniture and appliances rose sharply in the second quarter, bolstered by increased activity in the housing market and by the removal of Ontario sales tax on these items in mid May. The recovery of demand for semi- and non-durable goods has showed less vigor as the sum of expenditure on these goods rose only 0.5% following a 0.2% increase in the first quarter.

Residential investment recorded its third consecutive rapid quarterly increase, up 25.9% in volume in the second quarter. New home construction rose sharply in the quarter as housing starts rose 25% in the second quarter, following a similar increase in the first quarter. The number of housing starts peaked in May with the ending of the federal incentives for the construction of new homes. Residential investment has also been stimulated by falling mortgage rates as the average five-year conventional mortgage rate dropped from 15% in the fourth quarter of 1982 to 13% in the second of 1983. Sales of existing homes and expenditures on repairs and alterations also rose sharply in the second quarter.

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[1] These estimates will be presented in more detail in the Balance of Payments information bulletin.

The rate of decline in the volume of business fixed investment in plant and equipment slowed to a drop of 0.6% in the second quarter. The deceleration was largely the result of a 2% upturn in expenditures on machinery and equipment, reflecting higher motor vehicle sales, following five consecutive quarterly declines. Business spending on non-residential construction fell 3.2%, slowing from the 4.8% decline in the first quarter. The results of the mid-year Public and Private Investment Intentions Survey indicate that firms had not revised their investment plans substantially from the forecast of December 1982; the major source of weakness is expected to continue to be non-residential construction for the remainder of 1983.

The volume of non-farm business inventories was reduced a further $1.8 billion in the second quarter, a rate of decline similar to that of the first quarter. Irregularly large decumulations were recorded for petroleum and primary metals industries at the manufacturing stage and for the mining and utilities industries. The inventory correction in the retail industry may be complete as stocks have increased slightly for two consecutive quarters.

The overall implicit deflator continued to rise at moderate rates, up 0.7% in the second quarter. The slowing in the rate of increase was largely attributable to weight shifts in the change in inventories, due to the large decumulations recorded in inventories of the high-priced energy products. The implicit deflator excluding inventory change rose 1.7% compared to 0.5% in the first quarter. An acceleration was recorded for the implicit deflator of government expenditure due to the reversal of the wage roll-back in the Quebec civil service in the first quarter.

Wages, salaries and supplementary labour income rose 2.7% in the second quarter, following an increase of only 0.4% in the first quarter. The acceleration was mostly due to faster employment growth although the recovery from strike activity and the wage roll-back in Quebec in the first quarter also contributed. A notable gain was recorded for wages and salaries in goods-producing industries which rose 4.2% in the second quarter compared to 0.7% growth in the first, in accordance with production.

Corporate profits rose 9.9% in the second quarter, bringing the cumulative increase to 56% since the trough of the third quarter of 1982. Widespread increases recorded for industrial corporations were dampened by a decline in finance, insurance and real estate. Higher profits have resulted from increased sales and improved profit margins. A combination of lower interest rates and continued sharp reductions in the volume of inventories held have lowered short-term interest costs per dollar of sales.

The total government sector deficit was $16.1 billion on a National Accounts basis, in the second quarter, down $6.2 billion from the first quarter. Revenues rose 4.7% largely due to increased net income tax collections, although a large portion of this increase was due to the fact that income tax refunds, which usually occur in the second quarter, were delayed. Petroleum related taxes and subsidies showed continued weakness in the second quarter. Government expenditures on goods and services rose 2.3%, recovering from the effects of strike activity and wage roll-backs in the first quarter.

The personal saving rate declined sharply in the second quarter, to 10.4% of personal disposable income, down from 12.5% in the first quarter of 1983 and 14.3% in the fourth quarter of 1982. Much of the decline in personal savings, however, is attributable to large increases in income tax collections, caused by the delay in personal income tax refund payments until the third quarter of 1983. The sharp increase in the ratio of personal income taxes to personal income to 15.8% from an average of 13.5% over the period of 1971 to 1982 indicates that the magnitude of the irregular tax collections is considerable. On this account, much of the apparent decline in the personal savings rate will likely be reversed in the third quarter.

Table 1. National Income and Gross National Product. Seasonally Adjusted at Annual Rates (Millions of dollars)

	I	II	III	IV	1982	I	II	III	IV
1 Wages, salaries, and supplementary labour income	206536	207844	207812	210528	208180	211400	217204		
Percentage Change	1.8	0.6	—	1.3	7.4	0.4	2.7		
2 Military pay and allowances	2048	2172	2224	2228	2168	2296	2332		
Percentage Change	3.0	6.1	2.4	0.2	15.0	3.1	1.6		
3 Corporation profits before taxes	21476	20168	19884	22880	21102	28248	31056		
Percentage Change	−21.7	−6.1	−1.4	15.1	−36.1	23.5	9.9		
4 Deduct: Dividends paid to non-residents	−3516	−3556	−3052	−3264	−3347	−3032	−3152		
Percentage Change	7.5	1.1	−14.2	6.9	−10.2	−7.1	4.0		
5 Interest, and miscellaneous investment income	29060	29048	31584	26012	28926	30572	30304		
Percentage Change	0.6	—	8.7	−17.6	6.7	17.5	−0.9		
6 Accrued net income of farm operators from farm production	4292	4520	3968	3884	4166	4988	4788		
Percentage Change	24.3	5.3	−12.2	−2.1	−1.4	28.4	−4.0		
7 Net income of non-farm unincorporated business including Rent	13064	13932	15028	15268	14323	15484	15996		
Percentage Change	2.2	6.6	7.9	1.6	16.5	1.4	3.3		
8 Inventory valuation adjustment	−4776	−5196	−3792	−1904	−3917	−1632	−3800		
Absolute Change	184	−420	1404	1888	3043	272	−2168		
9 Net national income at factor cost	268184	268932	273656	275632	271601	288324	294728		
Percentage Change	−0.4	0.3	1.8	0.7	3.8	4.6	2.2		
10 Indirect taxes less subsidies	41200	39936	40680	41304	40780	40580	42524		
Percentage Change	2.4	−3.1	1.9	1.5	7.6	−1.8	4.8		
11 Capital consumption allowances and miscellaneous valuation adjustments	43192	44172	44596	45288	44312	45524	46296		
Percentage Change	2.4	2.3	1.0	1.6	9.2	0.5	1.7		
12 Residual error of estimate	−832	336	180	−56	−93	492	824		
13 Gross national product at market prices	351744	353376	359112	362168	356600	374920	384372		
Percentage Change	0.3	0.5	1.6	0.9	5.2	3.5	2.5		
14 (Gross National Product at market prices excluding accrued net income of farm operators)	347452	348856	355144	358284	352434	369932	379584		
Percentage Change	0.1	0.4	1.8	0.9	5.3	3.3	2.6		

Table 2. Gross National Expenditure. Seasonally Adjusted at Annual Rates (Millions of Dollars)

	I	II	III	IV	1982	I	II	III	IV
1 Personal expenditure on consumer goods and services	201972	207688	212588	216956	209801	221104	226732		
Percentage Change	1.3	2.8	2.4	2.1	8.4	1.9	2.5		
2 Durable goods	24928	25872	25776	26612	25797	27256	29048		
Percentage Change	−5.1	3.8	−0.4	3.2	−3.0	2.4	6.6		
3 Semi-durable goods	22624	23160	23080	23488	23088	24088	24432		
Percentage Change	−2.7	2.4	−0.3	1.8	1.3	2.6	1.4		
4 Non-durable goods	65196	66588	68516	68624	67231	68684	70284		
Percentage Change	3.4	2.1	2.9	0.2	11.7	0.1	2.3		
5 Services	89224	92068	95216	98232	93685	101076	102968		
Percentage Change	2.7	3.2	3.4	3.2	11.7	2.9	1.9		
6 Government current expenditure on goods and services	73736	75940	78144	80952	77193	80372	82204		
Percentage Change	2.1	3.0	2.9	3.5	12.8	−0.7	2.3		
7 Gross fixed capital formation	82160	78712	73828	76040	77685	76092	79928		
Percentage Change	−2.1	−4.2	−6.2	3.0	−5.3	0.1	5.0		
8 Government	10312	10492	10716	11000	10630	11072	11164		
Percentage Change	1.9	1.7	2.1	2.7	11.2	0.7	0.8		
9 Residential Construction	44	36	52	68	50	48	36		
10 Non-residential construction	8588	8828	9072	9376	8966	9452	9532		
Percentage Change	3.9	2.8	2.8	3.4	13.8	0.8	0.8		
11 Machinery and equipment	1680	1628	1592	1556	1614	1572	1596		
Percentage Change	−6.0	−3.1	−2.2	−2.3	−0.1	1.0	1.5		
12 Business	71848	68220	63112	65040	67055	65020	68764		
Percentage Change	−2.7	−5.0	−7.5	3.1	−7.5	−0.0	5.8		
13 Residential construction	14056	12780	11884	13276	12999	14652	18200		
Percentage Change	−4.2	−9.1	−7.0	11.7	−20.9	10.4	24.2		
14 Non-residential construction	29268	28036	26308	26848	27615	25760	25316		
Percentage Change	0.2	−4.2	−6.2	2.1	1.5	−4.1	−1.7		
15 Machinery and equipment	28524	27404	24920	24916	26441	24608	25248		
Percentage Change	−4.7	3.9	−9.1	—	−8.4	−1.2	2.6		
16 Value of physical change in inventories	−4972	−10836	−8396	−14784	−9747	−2236	−7132		
Absolute change	−3512	−5864	2440	−6388	−11069	12548	−4896		
17 Government	116	104	0	76	74	220	36		
Absolute change	36	−12	−104	76	272	144	−184		
18 Business/Non-farm	−5440	−11336	−9012	−15244	−10258	−3204	−8120		
Absolute Change	−4132	−5896	2324	−6232	−11157	12040	−4916		
19 Farm and grain in commercial channels	352	396	616	384	437	748	952		
Absolute Change	584	44	220	−232	−184	364	204		
20 Exports of goods and services	98884	103292	105456	98120	101438	99548	106348		
Percentage Change	−3.6	4.5	2.1	−7.0	0.8	1.5	6.8		
21 (of which: merchandise)	82220	86284	88728	81076	84577	83136	90532		
Percentage Change	−3.9	4.9	2.8	−8.6	0.1	2.5	8.9		
22 Deduct: Imports of goods and services	−100868	−101088	−102324	−95172	−99863	−99468	−102888		
Percentage Change	−5.7	0.2	1.2	−7.0	−7.5	4.5	3.4		
23 (of which: merchandise)	−68132	−67264	−68524	−61036	−66239	−66944	−69788		
Percentage Change	−9.3	−1.3	1.9	−10.9	−14.1	9.7	4.2		
24 Residual error of estimate	832	−332	−184	56	93	−492	−820		
25 Gross national expenditure at market prices	351744	353376	359112	362168	356600	374920	384372		
Percentage Change	0.3	0.5	1.6	0.9	5.2	3.5	2.5		
26 Final Domestic demand	357868	362340	364560	373948	364679	377568	388864		
Percentage Change	0.6	1.2	0.6	2.6	6.0	1.0	3.0		

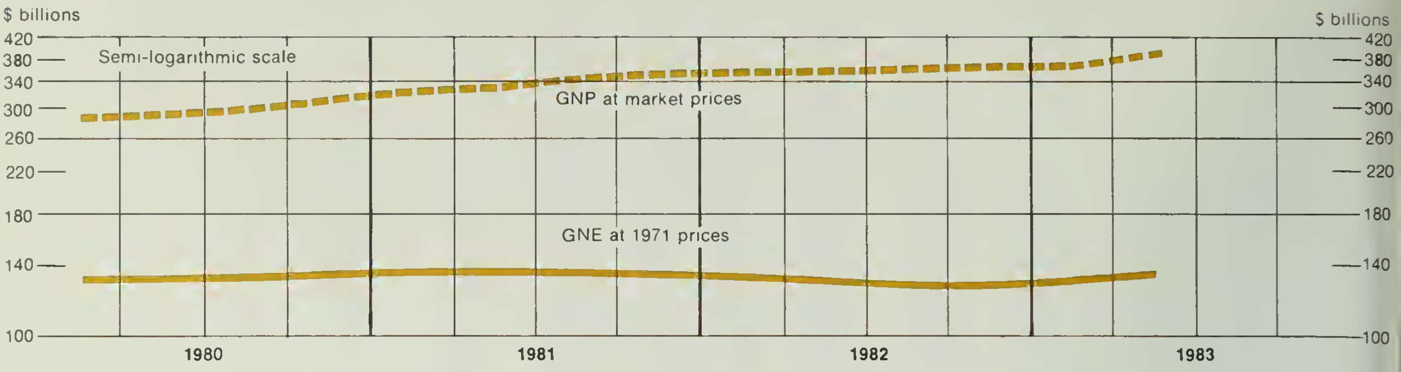
Table 3. Gross National Expenditure in Constant (1971) Dollars Seasonally Adjusted at Annual Rates (Millions of Dollars)

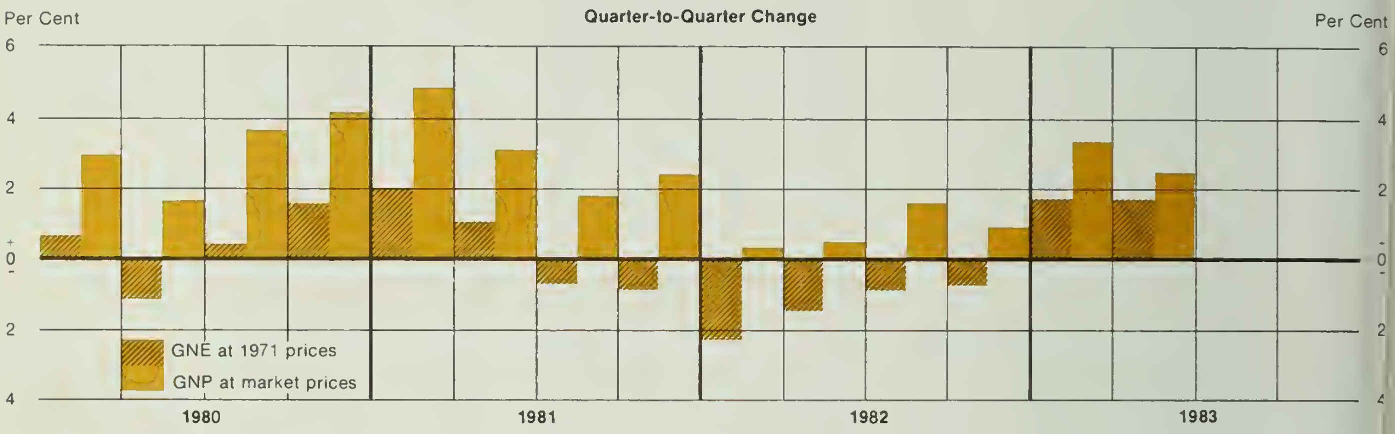
	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	81180	81192	81004	81448	81206	82148	83328			
Percentage Change	−1.6	—	−0.2	0.5	−2.1	0.9	1.4			
2 Durable goods	13076	13372	13156	13476	13270	13660	14444			
Percentage Change	−5.7	2.3	−1.6	2.4	−8.6	1.4	5.7			
3 Semi-durable goods	10888	10992	10820	10856	10889	10992	11020			
Percentage Change	−4.3	1.0	−1.6	0.3	−4.6	1.3	0.3			
4 Non-durable goods	22896	22688	22832	22548	22741	22484	22636			
Percentage Change	0.2	−0.9	0.6	−1.2	0.1	−0.3	0.7			
5 Services	34320	34140	34196	34568	34306	35012	35228			
Percentage Change	−0.3	−0.5	0.2	1.1	0.1	1.3	0.6			
6 Government current expenditure on goods and services	23012	23192	23156	23340	23175	23040	22944			
Percentage Change	−2.0	0.8	−0.2	0.8	0.5	−1.3	−0.4			
7 Gross fixed capital formation	31016	29240	27140	27796	28798	27656	28888			
Percentage Change	−3.6	−5.7	−7.2	2.4	−11.7	−0.5	4.5			
8 Government	3872	3856	3860	3956	3886	3980	3992			
Percentage Change	0.9	−0.4	0.1	2.5	3.3	0.6	0.3			
9 Residential construction	16	12	20	24	18	16	12			
10 Non-residential construction	3104	3124	3144	3268	3160	3292	3300			
Percentage Change	3.2	0.6	0.6	3.9	6.0	0.7	0.2			
11 Machinery and equipment	752	720	696	664	708	672	680			
Percentage Change	−6.5	−4.3	−3.3	−4.6	−6.7	1.2	1.2			
12 Business	27144	25384	23280	23840	24912	23676	24896			
Percentage Change	−4.2	−6.5	−8.3	2.4	−13.6	−0.7	5.2			
13 Residential construction	4908	4436	4188	4676	4552	5136	6464			
Percentage Change	−5.4	−9.6	−5.6	11.7	−23.1	9.8	25.9			
14 Non-residential construction	11076	10424	9584	9744	10207	9280	8984			
Percentage Change	−1.5	−5.9	−8.1	1.7	7.2	−4.8	−3.2			
15 Machinery and equipment	11160	10524	9508	9420	10153	9260	9448			
Percentage Change	−6.2	−5.7	−9.7	−0.9	−14.9	−1.7	2.0			
16 Value of physical change in inventories	−2052	−3532	−3184	4192	−3240	−1220	−1528			
Absolute Change	−1620	−1480	348	−1008	−3872	2972	−308			
17 Government	40	32	0	24	24	68	12			
18 Non-farm	−2168	−3536	−3376	−4376	−3364	−1524	1816			
Absolute Change	−1692	−1368	160	1000	−3948	2852	−292			
19 Farm and grain in commercial channels	76	−28	192	160	100	236	276			
Absolute Change	60	−104	220	−32	24	76	40			
20 Exports of goods and services	32484	34112	34596	31416	33152	32720	34884			
Percentage Change	−2.9	5.0	1.4	−9.2	−1.6	4.2	6.6			
21 (of which: merchandise)	26548	28240	28976	25776	27385	27304	29720			
Percentage Change	−2.4	6.4	2.6	−11.0	−0.4	5.9	8.8			
22 Deduct: Imports of goods and services	−33716	−33752	−33360	−31460	−33072	−33416	−35080			
Percentage Change	−7.4	0.1	−1.2	−5.7	−11.3	6.2	5.0			
23 (of which: merchandise)	−22424	−22444	−22304	−20368	−21885	−22924	−24512			
Percentage Change	−10.7	0.1	−0.6	−8.7	−15.8	12.5	6.9			
24 Residual error of estimate	324	−112	−48	36	50	−172	−284			
25 Gross national expenditure (1971) dollars	132248	130340	129304	128384	130069	130756	133152			
Percentage Change	−2.2	−1.4	−0.8	−0.7	−4.4	1.8	1.8			
26 Final domestic demand	135208	133624	131300	132584	133179	132844	135160			
Percentage Change	−2.1	−1.2	−1.7	1.0	−3.9	0.2	1.7			

Table 4. Implicit Price Indexes, Gross National Expenditure Using Seasonally Adjusted Data — 1971=100.0

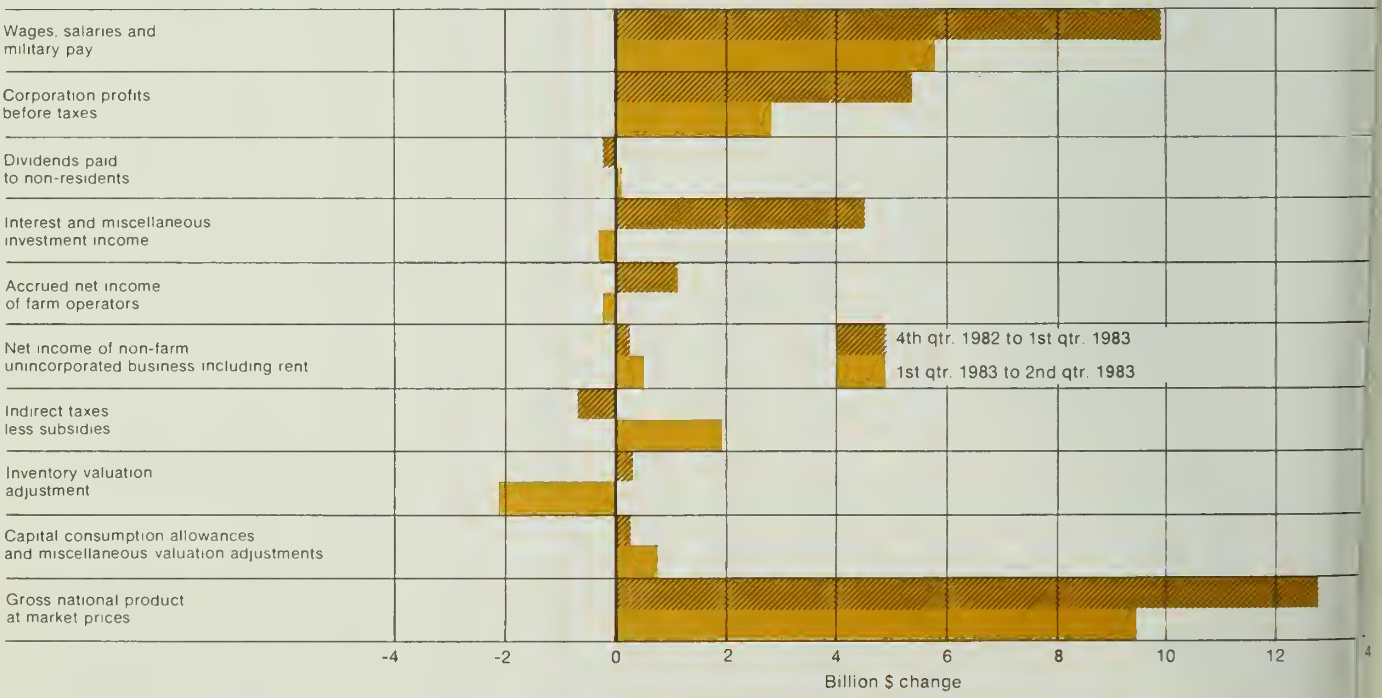
	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	248.8	255.8	262.4	266.4	258.4	269.2	272.1			
Percentage Change	2.9	2.8	2.6	1.5	10.8	1.1	1.1			
2 Durable goods	190.6	193.5	195.9	197.5	194.4	199.5	201.1			
Percentage Change	0.6	1.5	1.2	0.8	6.1	1.0	0.8			
3 Semi-durable goods	207.8	210.7	213.3	216.4	212.0	219.1	221.7			
Percentage Change	1.6	1.4	1.2	1.5	6.1	1.2	1.2			
4 Non-durable goods	284.7	293.5	300.1	304.3	295.6	305.5	310.5			
Percentage Change	3.2	3.1	2.2	1.4	11.7	0.4	1.6			
5 Services	260.0	269.7	278.4	284.2	273.1	288.7	292.3			
Percentage Change	3.0	3.7	3.2	2.1	11.6	1.6	1.2			
6 Government current expenditure on goods and services	320.4	327.4	337.5	346.8	333.1	348.8	358.3			
Percentage Change	4.1	2.2	3.1	2.8	12.3	0.6	2.7			
7 Gross fixed capital formation	264.9	269.2	272.0	273.6	269.8	275.1	276.7			
Percentage Change	1.5	1.6	1.0	0.6	7.2	0.5	0.6			
8 Government	266.3	272.1	277.6	278.1	273.5	278.2	279.7			
Percentage Change	0.9	2.2	2.0	0.2	7.6	0.0	0.5			
9 Non-residential construction	276.7	282.6	288.5	286.9	283.7	287.1	288.8			
Percentage Change	0.7	2.1	2.1	−0.6	7.3	0.1	0.6			
0 Machinery and equipment	223.4	226.1	228.7	234.3	228.0	233.9	234.7			
Percentage Change	0.4	1.2	1.1	2.4	7.1	−0.2	0.3			
1 Business	264.7	268.8	271.1	272.8	269.2	274.6	276.2			
Percentage Change	1.6	1.5	0.9	0.6	7.1	0.7	0.6			
2 Residential construction	286.4	288.1	283.8	283.9	285.6	285.3	281.6			
Percentage Change	1.3	0.6	−1.5	—	2.9	0.5	−1.3			
3 Non-residential construction	264.2	269.0	274.5	275.5	270.5	277.6	281.8			
Percentage Change	1.8	1.8	2.0	0.4	9.4	0.8	1.5			
4 Machinery and equipment	255.6	260.4	262.1	264.5	260.4	265.7	267.2			
Percentage Change	1.6	1.9	0.7	0.9	7.6	0.5	0.6			
5 Exports of goods and services	304.4	302.8	304.8	312.3	306.0	304.2	304.9			
Percentage Change	−0.7	−0.5	0.7	2.5	2.4	−2.6	0.2			
6 (of which: merchandise)	309.7	305.5	306.2	314.5	308.8	304.5	304.6			
Percentage Change	1.6	−1.4	0.2	2.7	0.5	−3.2	0.0			
7 Deduct: Imports of goods and services	299.2	299.5	306.7	302.5	302.0	297.7	293.3			
Percentage Change	1.8	0.1	2.4	−1.4	4.3	−1.6	−1.5			
8 (of which: merchandise)	303.8	299.7	307.2	299.7	302.7	292.0	284.7			
Percentage Change	1.6	−1.3	2.5	2.4	2.1	−2.6	−2.5			
9 Gross national expenditure	266.0	271.1	277.7	282.1	274.2	286.7	288.7			
Percentage Change	2.5	1.9	2.4	1.6	10.1	1.6	0.7			

Gross National Product, seasonally adjusted at annual rates rose 2.5% to a level of $384.4 billion. After allowing for price increase real G.N.P. increased 1.8%.



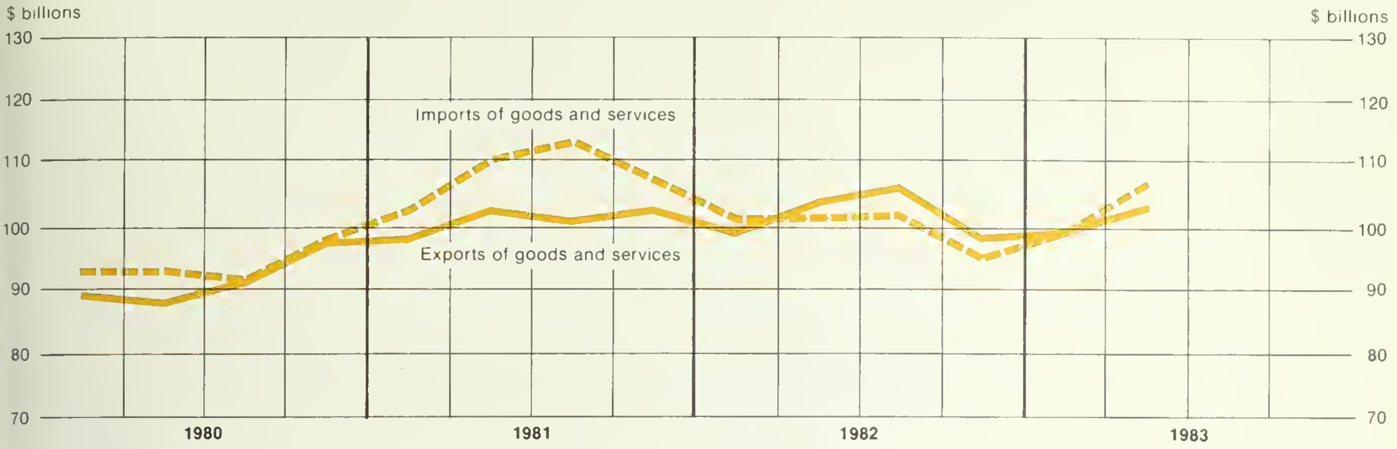


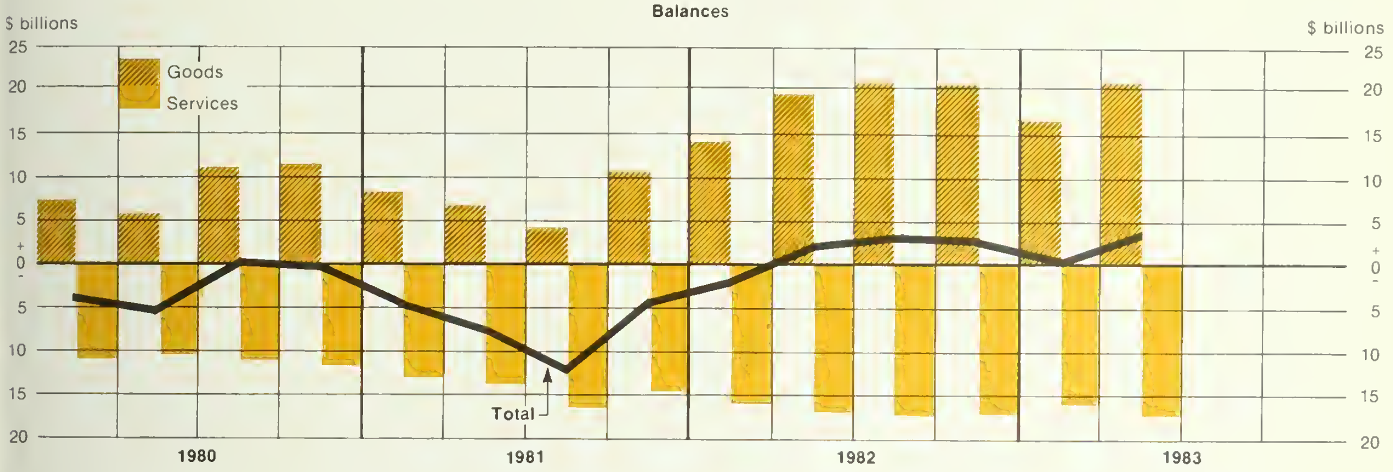
Wages, salaries and supplementary labour income and military pay and allowances advanced 2.7% in the second quarter, following an increase of only 0.5% in the first. Corporation profits before taxes rose 9.9%, the third consecutive quarterly increase.



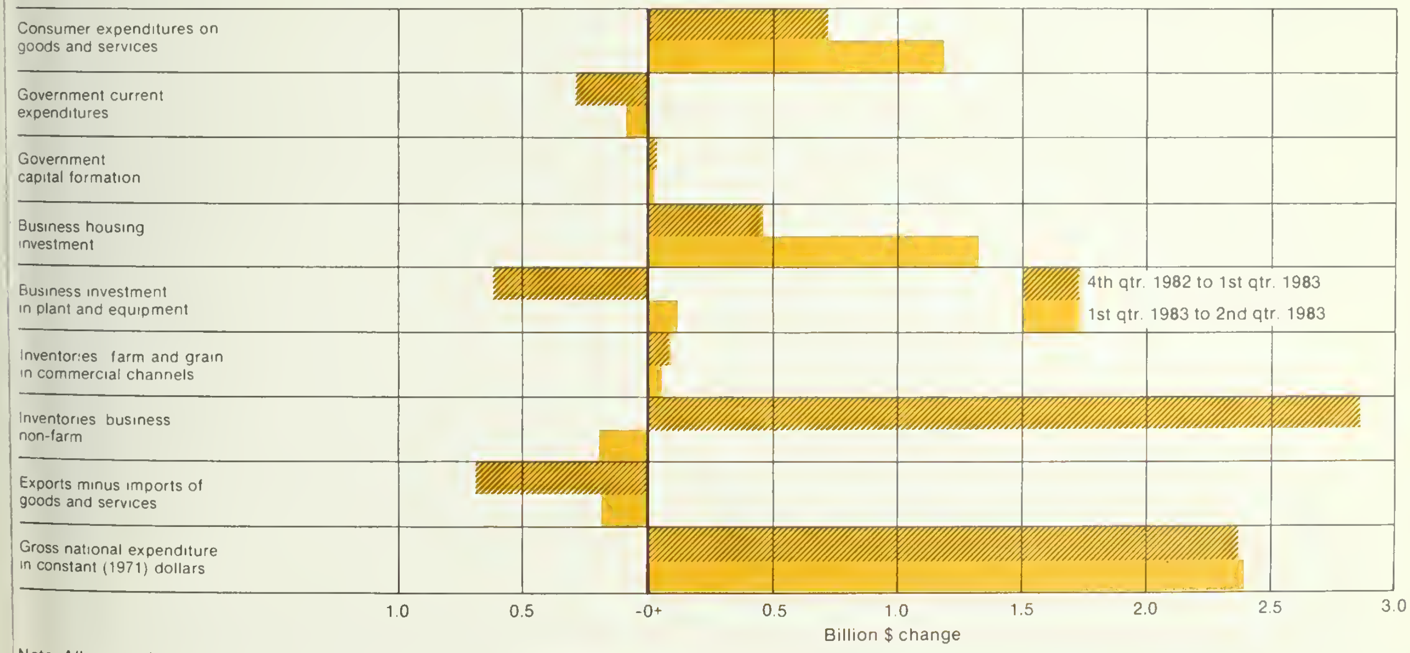
Note: All quarterly data adjusted for seasonal variation and at annual rates

Exports and imports of goods and services increased 6.8% and 3.4% respectively. The nominal balance of trade in goods and services rose $3.4 billion over the first quarter.





In real terms, the major source of strength was export demand as exports of goods and services rose 6.6%. Personal expenditure on goods and services and investment in residential construction continued to be areas of growth in the quarter.



Note: All quarterly data adjusted for seasonal variation and at annual rates

1981 Census of Population (Part 4): Housing Highlights

*G.E. Priest

Introduction

Information on the housing of Canadians was an important part of the data collected in the 1981 Census. Although changes in the actual stock of housing are gradual we did witness some dramatic changes in the occupancy of that stock. As was noted in an earlier article in this series (1) the average size of Canadian households, while declining steadily since the turn of the century underwent a further decline from 3.5 persons in 1971 to 2.9 in 1981. Meanwhile in the same period a slight increase in the average number of rooms per dwelling from 5.4 in 1971 to 5.7 in 1981 combined to lead to a significant decline in the average number of persons per room (from .64 in 1971 to .50 in 1981). Put another way, in 1981 the average Canadian dwelling had two rooms (excluding bathroom, halls and vestibules) for each person living in the dwelling.

We also know that the composition of these smaller households had changed significantly in the ten year period. For example, in 1971, 27.0% of Canadian families had no children in contrast to 31.8% in 1981. This increase was due largely to two groups: families in which the wife was aged 45 years and over whose children had matured and left home, and families in which the wife was aged less than 35 but had remained childless. Thus we have found an increasing number of Canadian dwellings occupied by young couples who have either delayed child-rearing or have chosen to remain childless and older couples at the "empty-nest" stage of the family life cycle.

A further example of changing household composition is the dramatic rise in the number of persons who are living alone. In 1981, over 20.0% of the private dwellings were occupied by lone persons, compared to 13.4% in 1971 and 9.3% in 1961. Also notable, but of less significance, has been the increase in the number of lone-parent families, precipitated to a large degree by the increasing number of divorces. Thus, these groups combine to influence the number of private dwellings which contain less than three persons. In 1981 nearly 50.0% of Canadian dwellings contained only one or two persons.

In 1981 there were slightly more than 8,281,000 private dwellings in Canada (Chart 1). Of these, 68.0% were occupied by families living alone (Census Families[2] with no additional persons present, that is, no boarders, relatives or non-related persons living with them). A surprising 20.0% were occupied by individuals who were living alone. The balance (12.0%) were occupied by various combinations of families doubling up, families with additional related and unrelated persons and groups of non-family individuals. While some of these diverse groups merit study in their own right this article will concentrate on the larger more visible groups. Nevertheless, the 1981 Census data offer the opportunity to examine in some detail the living conditions of persons living alone and families living alone. The families can be further examined in terms of whether they are lone-parent families or husband-wife families. In the case of the latter, we can also determine if they are childless families, "empty-nest" families or families actively raising children.

The distribution of families living alone is shown in Chart 2. A surprising 32.3% of these families have no children living with them with just under a million being "empty-nest" families in which the children have matured and left home and 850,000 childless (that is, they have either not yet started raising children or they are beyond child-bearing years and have not had any children). In approximately 70.0% of the childless families the wife is aged under 35 years and still "at risk" in terms of potential fertility.

Family Living Conditions

While these families who live alone are predominantly home-owners (71%) rather than renters there is considerable variation between the types of families. Close to 80% of the husband-wife families with children owned their homes rather than rented (Chart 3) while only 51.5% of the childless families were owners. This tends to confirm the hypothesis made by Steele (3) that the most desirable forms of housing (that is relatively

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low density housing with ground level access) are not generally available on the rental market. Therefore, families with children who place a high priority on low density housing are forced to switch from renting to owning. We also find that over 76% of the empty-nest families are also owners which would suggest a certain inertia on the part of older home-owners. That is, they may tend to stay on in their family homes, consuming more housing than they really require, or they may simply find that maintaining their investment in their home is a good hedge against inflation. Lone-parent families generally have lower rates of home-ownership with 63.9% for males and 41.8% for females.

Of those families who are owners the condominium form of tenure is more common to childless couples (3.3%) and female lone-parents (6.2%) compared to only 2.2% of husband-wife families with children.

Steele's hypothesis is further supported by examining information on type of dwelling where we find that 72.4% of the families with children reside in single detached dwellings compared to only 2.5% in apartments of five or more storeys (Chart 4). This contrasts with the childless couples where only 48.3% live in single detached dwellings but 10.9% live in high rise apartments. Again, we see evidence of the tendency of empty-nest couples to remain in their single detached dwellings after their children have left. Notable, however, is the considerable difference between male and female lone-parents living in single detached dwellings (58.2% of the male families compared to 40.4% of the female.)

The issue of mobility of families is tied very much to two factors: age (as measured by the age of the wife or the lone-parent) and the presence of children. For example, we find that the average length of occupancy of childless couples in their current dwelling in 1981 was 3.6 years. Couples with children on the other hand had an average length of occupancy of 6.0 years. From the perspective of age, however, we find that for all families where the wife or lone-parent is aged less than 35 the average length of occupancy is 3.1 years. This rises to 6.3 for the age group 35-44, to 8.0 for the age group 45-54 and to 8.7 for the age group 55 and over. It follows that the group with the greatest stability is within those families in which the wife is aged 55 and over and there are still children at home. The average length of occupancy for this group was 9.3 years. Conversely, the most mobile group was the childless couple in which the wife was aged less than 35 (2.0 years).

In terms of the average number of persons per room, often used as crude indicator of crowding, we find that both male and female lone-parent families have an average of .5 persons per room. Husband-wife families with children stand at .6 while both empty-nest families and childless families stand at .4. All values, however, are well below the international standard which considers dwellings with more than 1.0 persons per room to be overcrowded.

While close to 77% of all dwellings occupied by a lone family were reported by respondents to be in good condition, requiring only regular maintenance, there is considerable variation by type of family (as seen in Chart 5). Clearly empty-nest families are the best housed with over 80% being in dwellings of sound condition with only 14.4% requiring minor repairs and 5.1% requiring major repairs. Childless couples are the next best housed followed by husband-wife families with children. Both male and female lone-parent families have the poorest housing conditions with over 30% of their dwellings requiring some form of repair.

In the 1981 Census, home-owners, living in non-farm dwellings were asked to report the anticipated market value of their homes. Couples with children reported the lowest proportion of families living in dwellings valued at less than $50,000 (33.1%) and the highest proportion in dwellings valued at $100,000 or more (22.7%). Conversely, male lone-parent families reported the highest proportion in dwellings valued at less than 50,000 (45.4%) while female lone-parent families reported the lowest proportion in dwellings valued at $100,000 or more (16.7%).

Family Shelter Expenditures

In 1981, these same home-owners were also asked to report their income and their expenditures on shelter. As may be seen in Table 1, close to 390,000 lone families who were maintaining owned homes paid 35% or more of their income on shelter. While experts may disagree on exactly what proportion of income spent on shelter puts a family at economic risk there is general agreement that expenditures in excess of 35% can be stressful. More important though are the differences between the various types of families. While empty-nest families had a relatively low average income ($23,486) only 6.5% of those home-owning families spent 35% or more of their income on shelter. Childless families, on the other hand, had relatively high incomes ($30,738) but 9.6% of them spent 35% or more of their income on shelter. Couples with children had the highest income, with 10% of them spending a high proportion of their income on shelter. The obviously disadvantaged group were the female lone-parent families who had the lowest income ($19,014) with 26% of them spending more than 35% of their income on shelter. In fact, 16.5% of them spent over 50% of their income on housing costs.

Table 2 indicates significant differences paid in shelter costs not only between the various types of families but also between owners and renters. Here it is seen that home owning childless couples have the highest monthly payments while home owning empty-nest couples have the lowest monthly payments, just slightly more than one-half that paid by their childless neighbours. It is interesting to note that for any given type of family the owners always have higher payments than the renters except in the case of the empty-nest families.

A comparison of Tables 1 and 3, shows that owners always have a significantly higher income than renters but in no case is the difference more significant than in the case of female lone-parent families where the average income of those who are home-owners is

Table 1

Number and Percentage of Home-Owner Families Living Alone Paying 35% or More of Their Income on Shelter Showing Average Family Income, Canada, 1981

Type of Family	Number paying 35% or more of their income on shelter	Percentage paying 35% or more of their income on shelter	Average family income $
Husband-Wife with Children	246,780	10.0	33,154
Husband-Wife Empty-Nest	45,845	6.5	23,486
Husband-Wife Childless	40,810	9.6	30,738
Male Lone-Parent	6,675	13.3	26,892
Female Lone-Parent	49,365	26.0	19,014
All Families	389,480	10.1	30,325

Table 2

Ranked Order Average Monthly Shelter Costs For Home-Owner And Renter Families Living Alone, Canada, 1981

Average Monthly Shelter Cost $	Type of Tenure And Type Of Family		
443	Owner	Husband-Wife	Childless
426	Owner	Husband-Wife	With Children
348	Owner	Male Lone-Parent	
331	Renter	Husband-Wife	With Children
325	Renter	Male Lone-Parent	
312	Renter	Husband-Wife	Childless
309	Owner	Female Lone-Parent	
306	Renter	Husband-Wife	Empty-Nest
287	Renter	Female Lone-Parent	
225	Owner	Husband-Wife	Empty-Nest

Note: Owner's shelter cost includes mortgage payment (principal and interest), taxes, utilities, fuel and municipal services.
Renter's shelter cost (gross rent) includes cash rent, utilities, fuel and municipal services.
It should be kept in mind that some part of owners' shelter costs may be considered investment.

Table 3

Number and Percentage of Renter Families Living Alone
Paying 35% or More of Their Income on Shelter
Showing Average Family Income, Canada, 1981

Type of Family	Number paying 35% or more on their income on shelter	Percentage paying 35% or more of their income on shelter	Average Family Income $
Husband-Wife with Children	94,380	14.4	22,560
Husband-Wife Empty-Nest	36,950	16.1	19,604
Husband-Wife Childless	45,810	11.1	23,118
Male Lone-Parent	5,970	20.0	20,577
Female Lone-Parent	132,775	49.2	10,741
All Families	315,890	19.8	20,243

Table 4

Number and Percentage of Renter Families Living Alone
Paying 35% or More of Their Income on Shelter
Showing Average Family Income, Canada, 1971

Type of Family	Number paying 35% or more on their income on shelter	Percentage paying 35% or more of their income on shelter	Average Family income $
Husband-Wife with Children	84,445	9.9	8,956
Husband-Wife Empty-Nest	28,925	19.0	7,861
Husband-Wife Childless	30,220	9.3	9,635
Male Lone-Parent	3,940	18.4	7,736
Female Lone-Parent	69,790	47.6	4,815
All Families	217,335	14.5	8,570

$19,014 while it is only slightly more than half that ($10,741) for those who are renters. We also note that just under one half of these female lone-parent renting families spend 35% or more of their income on shelter and close to 33% of them spend 50% or more of their income on shelter.

In comparing the same two tables it is seen that for all types of families a higher proportion of renters than owners expend in excess of 35% of their income on shelter (e.g., 14.4% of renting husband-wife families spend a high proportion of their income on shelter compared to only 10.0% of the owning families).

Unfortunately, shelter expenditure data were not collected for home owners with the 1971 Census. We do, however, have data on the expenditures of renters. These data are shown in Table 4 where it is seen that some significant shifts have taken place in the ten year period. In 1971, 14.5% of all renter families were paying 35% or more of their income on shelter. By 1981 this had risen to 19.8%. The most significant increase was born by husband-wife families which rose from 9.9% to 14.4%. For only one group did the situation improve in 1981, that is, the empty-nest families where the proportion paying 35% or more of their income on shelter fell from 19.0% to 16.1%. At this point in time, however, it is not immediately clear as to why this reversal has taken place although it might be related to increased labour force participation and increased earnings by married women.

Persons Living Alone

While 71.5% of all families who lived alone in 1981 owned their dwellings only 31.9% of persons living alone were owners. Similarly, while 65.2% of all families lived in single detached dwellings only 30.5% of the persons living alone did so. Conversely, only 5.4% of all families lived in apartments of five or more storeys but 22.3% of the lone persons lived in the higher density accommodation.

Persons living alone, however, are not as mobile having an average length of occupancy of 5.0 years, only slightly less than all families at 5.9 years.

As might be expected persons living alone are relatively large consumers of space. While all families averaged 0.5 persons per room lone persons averaged 0.2. In other words, dwellings occupied by families have an average of two rooms for each occupant in the household. Dwellings occupied by lone individuals have a surprising average of five rooms per individual.

In terms of condition of dwelling, differences between families living alone and individuals living alone were not significant. There were, however, significant differences with respect to the value of owned dwellings. While 35.0% of all families lived in dwellings valued less than $50,000, 51.1% of all lone individuals lived in such less expensive dwellings. Similarly, while 21.7% of the families in question lived in dwellings valued at $100,000 or over only 14.4% of the individuals did so. These lone person home owner households paid an average of $233 a month on shelter costs, which while much less than most home owning families, was more than the home owning empty-nest families ($225). It is further noted that 22.0% of them paid 35% or more of their average annual income of $13,363 on shelter.

The average monthly gross rent of lone persons was $252 while 32.3% paid 35% or more of their average annual income of $11,994 on shelter. In fact, 19.0% paid 50% or more. It is interesting to note that, as in the case of empty-nest families, a relatively smaller proportion of persons living alone paid more than 35% of their income on rent in 1981 than did in 1971 (32.2% compared to 37.9% earlier). Again, there is no immediate explanation for this shift although it might be speculated that divorced and widowed women who make up a large part of the population living alone may have had relatively higher labour force participation and incomes in 1981 than in 1971.

Conclusion

In conclusion, this brief overview of occupancy patterns of Canada's housing stock demonstrates the different consumption patterns of households of various compositions. The 1981 Census marks the first time that housing data have been presented reflecting the diverse range of family types including not only lone-parent families but also the empty-nest, childless and active husband-wife families. The consumption patterns of these families differ significantly. Unpublished tabulations which also include the age of the wife, lone-parent, or persons living alone provide an even sharper definition of relationships between household composition and housing consumption. Based upon the data presented above, three groups, in particular, warrant further, more in-depth, study. It is clear that many female lone-parent families are having difficulty in accommodating their families. Empty-nest families, on the other hand, appear to be doing well, but further analysis should be done separating the retired from those who are still active in the labour force. Similarly, the childless families need to be analyzed on the basis of those beyond child-bearing years compared to those who are potential future child-rearing families.

Footnotes

[1] E.T. Pryor, "1981 Census of Population (Part 1): Demographic Highlights", *Canadian Statistical Review*, June, 1983.

[2] Includes husbands and wives with or without never-married children and lone-parents with one or more never-married children.

[3] Marion Steele, *The Demand for Housing in Canada*, Statistics Canada, Ottawa, 1979, p. 123.

References

E.T. Pryor, "1981 Census of Population (Part 1): Demographic Highlights", *Canadian Statistical Review*, June, 1983.

Marion Steele, *The Demand for Housing in Canada*, Statistics Canada, Ottawa, 1979

Obtaining Information from the 1981 Census

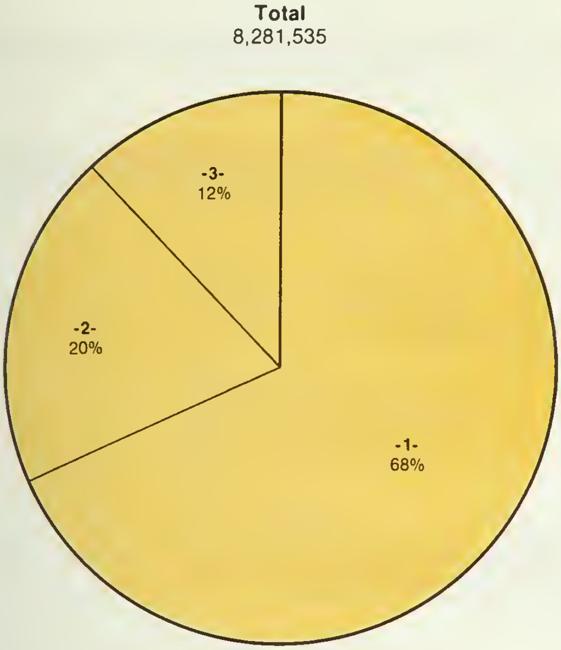
1981 Census data are available in a wide variety of publication. The National Series gives data for Canada, the provinces and territories. The Provincial Series provide county, municipal and metropolitan statistics. The Profile Series gives compact data for specific geographic areas, e.g., Federal Electoral Districts, Census Metropolitan Areas, Census Tracts, and others.

In addition to publications, both standard and special tabulations are offered on computer printouts, microfiche and microfilm and magnetic tapes. Maps and other geographic reference materials are available for many types of data. Direct access to information is also possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system. For a free copy of Products and Services of the 1981 Census of Canada or general information contact our closest regional reference centre.

For information on how to call Statistics Canada, see inside front cover.

Chart 1

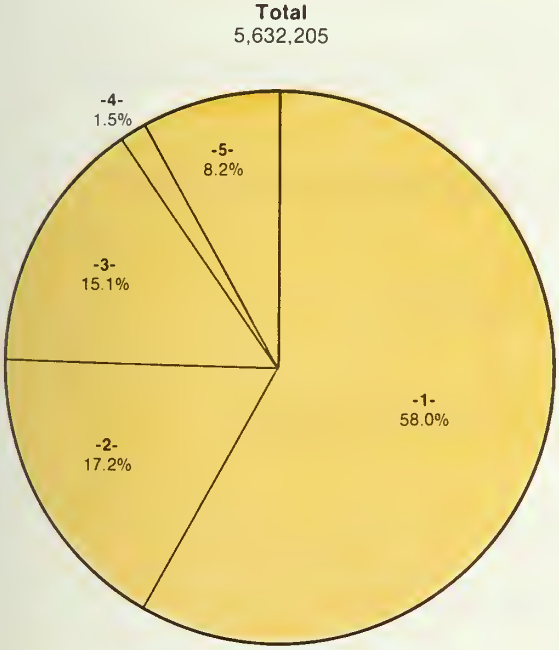
Occupied Private Dwellings Canada, 1981



- **-1-** Occupied by families living alone
- **-2-** Occupied by lone persons
- **-3-** Other

Chart 2

Families Living Alone by Type, Canada, 1981



- **-1-** Husband-wife families with children
- **-2-** Husband-wife "empty-nest" families
- **-3-** Husband-wife childless families
- **-4-** Male lone-parent families
- **-5-** Female lone-parent families

Chart 3

Families Living Alone by Type Showing Tenure Canada, 1981

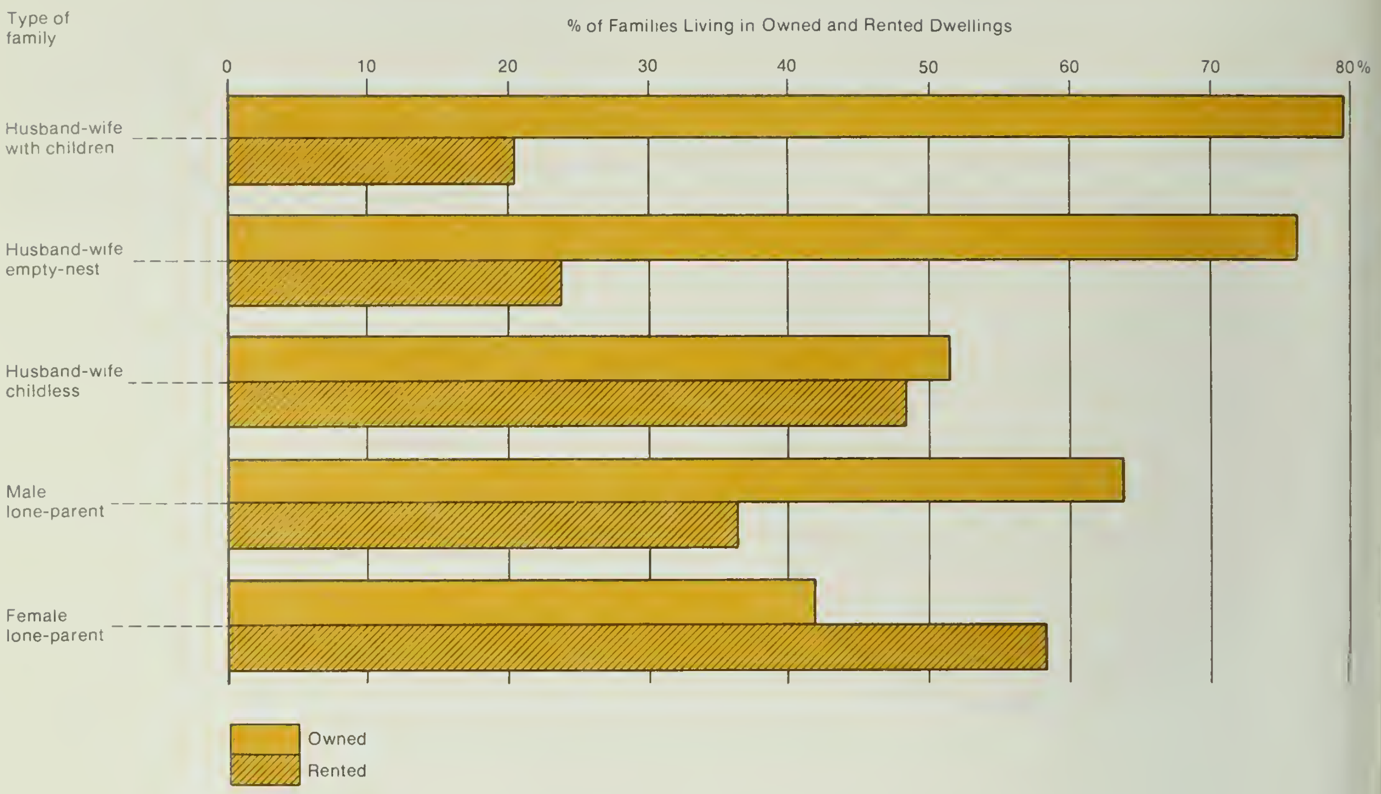


Chart 4

Families Living Alone by Type Showing Dwelling Type for Canada, 1981

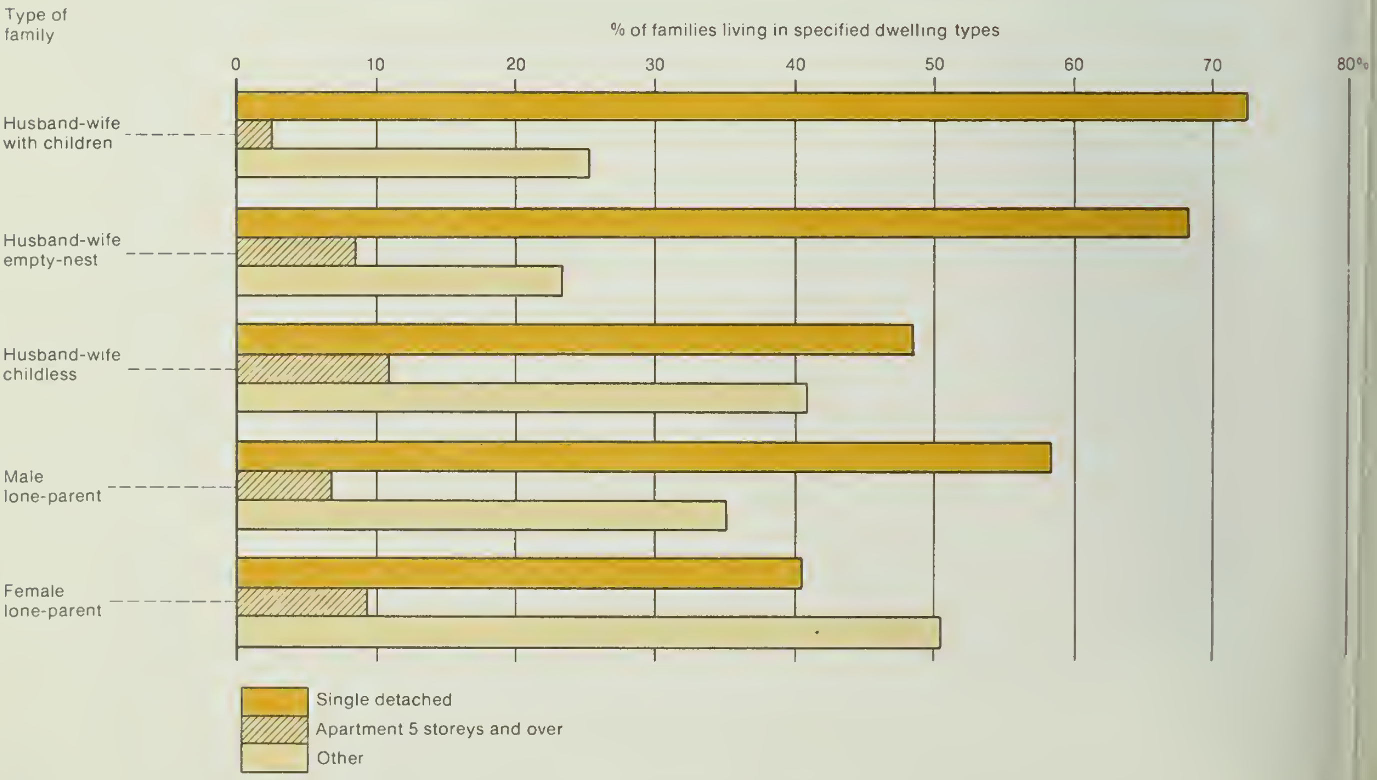
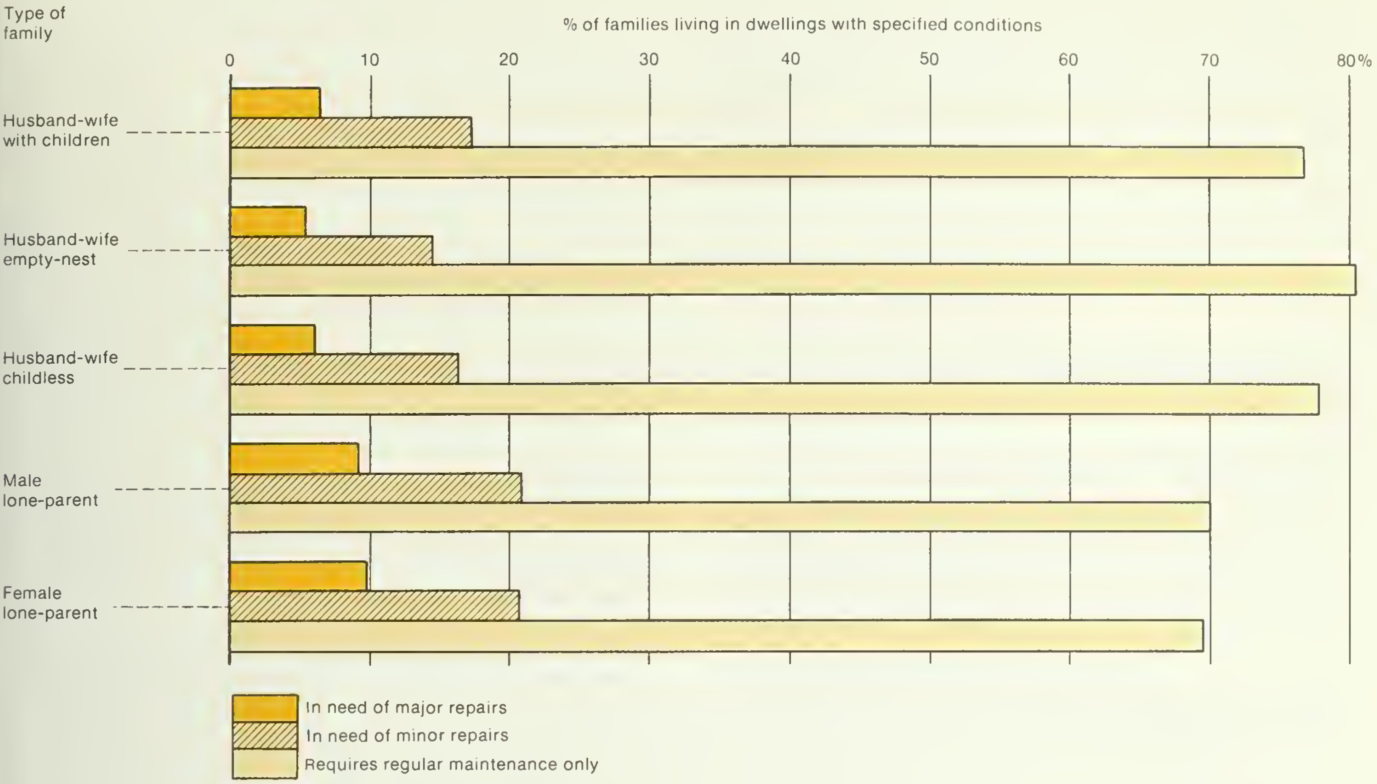


Chart 5

Families Living Alone by Type Showing Condition of Dwelling Canada, 1981



CANSIM, THE CANADIAN SOCIO-ECONOMIC MANAGEMENT INFORMATION SYSTEM

* Martin Podehl

CANSIM, the Canadian Socio-Economic Management Information System is Statistics Canada's computerized data bank and information retrieval service. This paper gives an overview of the current status and development activities of electronic information services provided by Statistics Canada.

Presented at the Second International Workshop on Statistical Data Base Management, 27-29 September 1983, Los Altos, California

Introduction

Econometric and statistical analysis requires two ingredients: data and analytical software tools (in addition to a computing environment of course). Statistical data are either available in the public domaine or are the result of a researcher's own statistical collection program. They are either micro data, for example the result of a survey, or they are macro data, of aggregated nature, for example economic statistics. Analytical software tools are available in a wide variety of packages which have been developed over the years and are being refined constantly to take advantage of newly developed algorithms as well as new hardware/software environments.

In the beginning of statistical computing the main concern was with the development of efficient and sound algorithms. Statistical analysis packages were developed usually by universities and Research Institutes. As these packages matured, data and file handling facilities were added in order to ease the burden for the researcher in that respect. In the commercial environment, on the other hand, data base management packages were developed in order to ease the burden in organizing, storing, documenting and accessing data in a flexible manner. As these systems matured, flexible retrieval and analytical software of statistical nature were added in order to explore the full information potential contained in those data bases. Today these distinctions are of no significance anymore as both, the data base management system developer and the statistical package developer have realized the importance of a smooth interface between both environments.

CANSIM, the Canadian Socio-economic Information Management system of Statistics Canada fulfills both needs: an organized data base of statistical information, and analytical tools for statistical and econometric modelling and interpretation.

Concept and Purpose

The concept of CANSIM was born in the late '60's as a mechanism to store and make available to the public key statistics to economists and statisticians in Canada. CANSIM brings together under one umbrella data from Statistics Canada as well as other organizations such as Federal Departments, Provincial Governments and the Bank of Canada. Today, in a publicly accessible data base, socio-economic data of time series as well as cross-classified nature are stored, documented and disseminated to the statistical community in Canada. From a modest start CANSIM has grown in volume and in importance and is now an integral part of socio-economic analysis in Canada.

The original concept placed primarily emphasis on a simple data organization such that data from different sources could be related to each other. Simple access routine allowed the retrieval of selected time series which then were taken by the user into his own environment for further computation. Over the years much software was developed or interfaced with CANSIM for increasing complex analysis.

Evolution and Operation

Initially CANSIM was synonymous with time series. In 1968 the foundation was laid with 2,500 series, today the time series module carries over 350,000 time series. In order to handle cross-classified data efficiently, a cross-classified module was added to CANSIM which since 1976 has been used to store data of multi-dimensional nature, referred to as tables, where a table can be either retrieved in whole or only parts of it. CANSIM Cross-Classified now carries data from a variety of predominantly social statistical areas, such as health, justice, education, and demography.

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*Martin Podehl is Director, CANSIM Division, Statistics Canada

Recently a third module was added, referred to as CANSIM Summary Data which allows access and selective retrieval of data which are also available in the form of User Summary Tapes. At present our Census data aggregated to small areas are available in this module. That we now have three distinct information systems is not the result of design but rather historical evolution. At some future point unification has to be attempted such that one data model can be used to describe all data regardless of whether they are predominantly of time series or predominantly of cross-classified nature.

The CANSIM systems are maintained and operated by Statistics Canada. They are maintained under contract at a commercial computing service organization and they are updated daily. The public has access to these data bases under separate, individual contracts with the supplier. However CANSIM data are also available under the trade name CANSIM Mini Base, through other computing services companies which we call Secondary Distributors. Secondary Distributors obtain daily updates to a standard sub-set of the main base. In addition they can obtain supplementary time series as requested by their clientele.

This delivery mechanism of Host Service Bureau and Secondary Distributors offers our users a choice in access and analytical software. Some of the Secondary Distributors are in the information base business and make CANSIM data part of a larger set of economic and statistical information, while others are general purpose computing services companies who had been asked by specific customers to make CANSIM data available at their computing centres.

In Statistics Canada the CANSIM Division is responsible for all development and operational aspects concerning this information dissemination approach. The CANSIM Division adds new data and maintains existing data in all data bases at the Host Service Bureau, and it produces and distributes printed data directories which describe the data and provide the access identifications. CANSIM Division undertakes a marketing and training program and as well provides consultation to all users of CANSIM data who are searching for particular data or have difficulties in interpreting them. Last but not least CANSIM Division maintains and develops new software to explore further the CANSIM data bases for analytical purposes.

Analytical Software

Originally Statistics Canada had to develop software for retrieval, manipulation, statistical analysis, and representation of results. However over the years many packages have been interfaced to CANSIM either by Statistics Canada as part of the Main Base, or by Secondary Distributors who took the CANSIM Mini Base and integrated it into their own software facilities. This was only possible because the data model for the time series data is very simple and follows common conventions within the economic and statistical community. In the beginning of the CANSIM development the linking of data to software tools needed a lot of attention for reasons of limitations in speed and size of hardware, as well as lack of adequate packages. Today, computing resources are much cheaper and the concern has shifted to developing an environment in which packages can be used at ease by providing smooth and transparent interfaces between data storage and access systems and analytical tools.

Software tools for the exploitation of statistical data bases can be categorized broadly as follows:

a) Basic retrieval and selection

This function is usually provided by the access software to a particular data base environment.

b) Normalization and Transformation

Having retrieved selected data, they often need to be normalized and transformed to make them compatible. An example would be two time series which both contain price indexes, but based on different base years. Before they can be compared they need to be adjusted to a common base year.

c) Statistical/Econometric Analysis

Here we have a variety of packages. For example CANSIM data have been interfaced to TROLL for econometric analysis and SAS for statistical analysis. In addition APL has become the defacto standard as the fall-back software package for manipulation which other packages cannot provide.

d) Reports

A convenient and powerful tool to present data, particularly larger amounts of data is essential. We have used two particular approaches.

On one hand we have interfaced the package TPL as a convenient way to provide cleanly labelled tables, on the other hand we have developed what we call a chinese menu which provides 20 standard options under which time series data can be presented together with calculations such as percentage change over periods of time.

e) Graphs

There are many plotting and charting packages available. As well, several APL macros have been developed for that purpose. Our newest addition is a service called TELICHART which will be described later on.

In analytical software the saying holds true: "Different strokes for different folks". CANSIM data are not only used by experts in econometric analysis and statistical analysis, they are used increasingly by less trained users. Thus there must be a range of software tools which strike a balance between *power and flexibility* on one side and *complexity of use* on the other. We found it convenient, for purposes of discussions, to plot these analytical software tools on a chart with axis corresponding to the above two terms. Thus we can discuss in which area further work needs to be done.

Current Developments

CANSIM has become a vital part in the tool kits of statisticians and economists in the public and private sector. This is the result of 14 years of development which started out with a simple basic idea and a modest beginning. Enhancements and further developments were undertaken as the result of users requests and market pressure. We see no reason to change the basic thrust of our approach with CANSIM, however, adjustments in terms of data contents and analytical software may need to be made in order to lay the foundation for future growth. The following are our current activities in that respect.

Telichart

During recent months we have introduced a new graphic on-line display service which we call TELICHART. TELICHART utilizes low cost videotex (TELIDON) display terminals and is linked to a subset of our CANSIM Data Base. The user enters simple commands, such as ''CPI'' and sees immediately on the screen the Consumer Price Index time series displayed as a curve over time. Other commands are available to adjust the automatically provided scaling, to window in on specific time periods, to extend the time period, or to add other time series as curves or bar charts on the same screen. Also, the screen can be divided into a bottom chart and top chart in which different time series can be displayed.

The attractive feature of this new service is the depths of the CANSIM data base, as well as the low cost graphic access and display facilities provided through the TELIDON technology. The service was introduced in May 1983 and has met very favourable acceptance. While similar plotting and charting facilities have existed before, for the first time ease of use and much lower costs are offered for such a service. We anticipate growing demand for this particular service which we offer currently in market test mode.

Micro Computer Interface

The raison d'etre for CANSIM is to provide key statistical information to users on their screens on their desks. Thus we are servicing the market needs of those users who are familiar with computer equipment and have the necessary training to operate them. Rapid changes are taking place in this market through the installation of an increasing number of micro computers. We anticipate that users of these micro computers wish to receive CANSIM type information via public communication lines and we are currently developing a streamlined interface between CANSIM and micro computers. The market for such services seems to be developing very rapidly. We receive an increasing number of inquiries about such a service. Already, we have created an interface between our CANSIM data base and micro computers in allowing to download selected time series such that they can be manipulated using standard micro computer software such as spread sheet calculation, statistical packages, plotting software and other manipulation facilities.

Another interesting development is that micro computers become videotex compatible. Through additional hardware or software a micro computer can be made to behave like a videotex terminal. The whole area of micro computers is a most exciting development and we feel that it will increase significantly the market for electronic information in the near future.

Electronic Mail Services

Public electronic mail services have been introduced in Canada. Again, our orientation here is to support screens on our users desks with relevant information. The information could be of textual nature, such as the announcements of the most recent results of our statistical collections, but could also be of more specific nature, such as selected statistical tables. Through public electronic mail services we will enhance our electronic information services from pure statistical numbers to general type information.

Meta Data

The concept for documenting time series data in CANSIM was established in the late 60's. CANSIM documents each time series as an individual data item. As a result, our documentation of currently 350,000 time series has become rather bulky. While we have introduced keyword searching facilities on the existing documentation, we are in the process of re-evaluating our whole approach towards documenting statistical data. This we do with the view of simplifing the concept and making the documentation tight and precise. In particular, the matrix or table approach has to be considered where an individual time series would be referenced as a particular data cell within a larger cross-classified table.

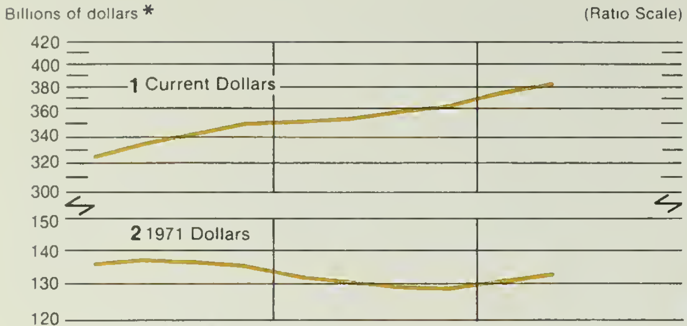
Conclusion

Statistics Canada as a central statistical agency is in a key position to develop the infra-structure in which national statistical information and analytical tools are combined to address the needs of the right spectrum of users, from a presentation of statistics in chart form, to fact sheets containing data from a variety of sources in easy to view form, to powerful econometric models. With the move of our society to supplement paper based communication with electronic communication means we will continue paying attention to this part of our communication obligation.

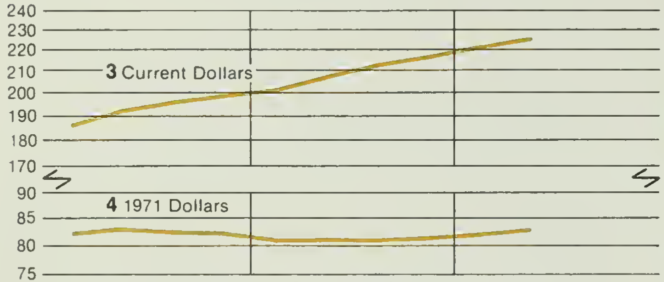
Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts
8.11 Analytical Summary
12 Business Leading Indicators for Canada

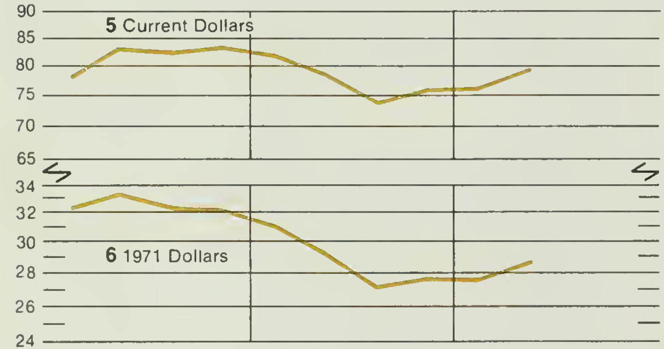
Selected Economic Indicators — Seasonally Adjusted



Gross National Product

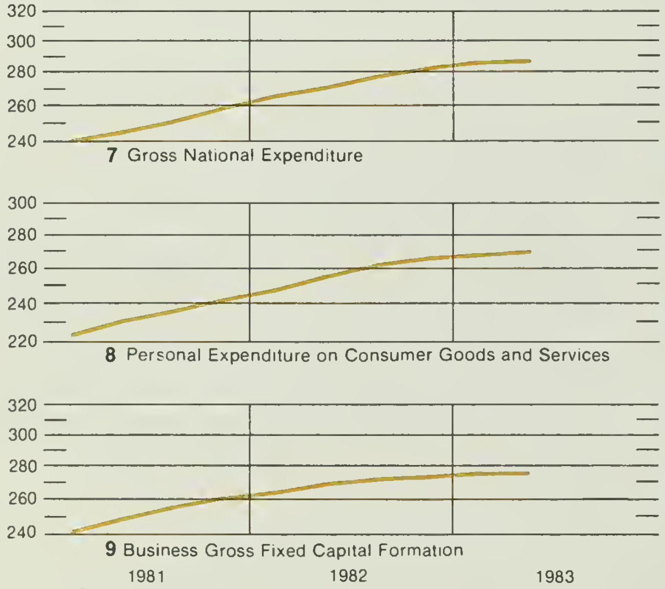


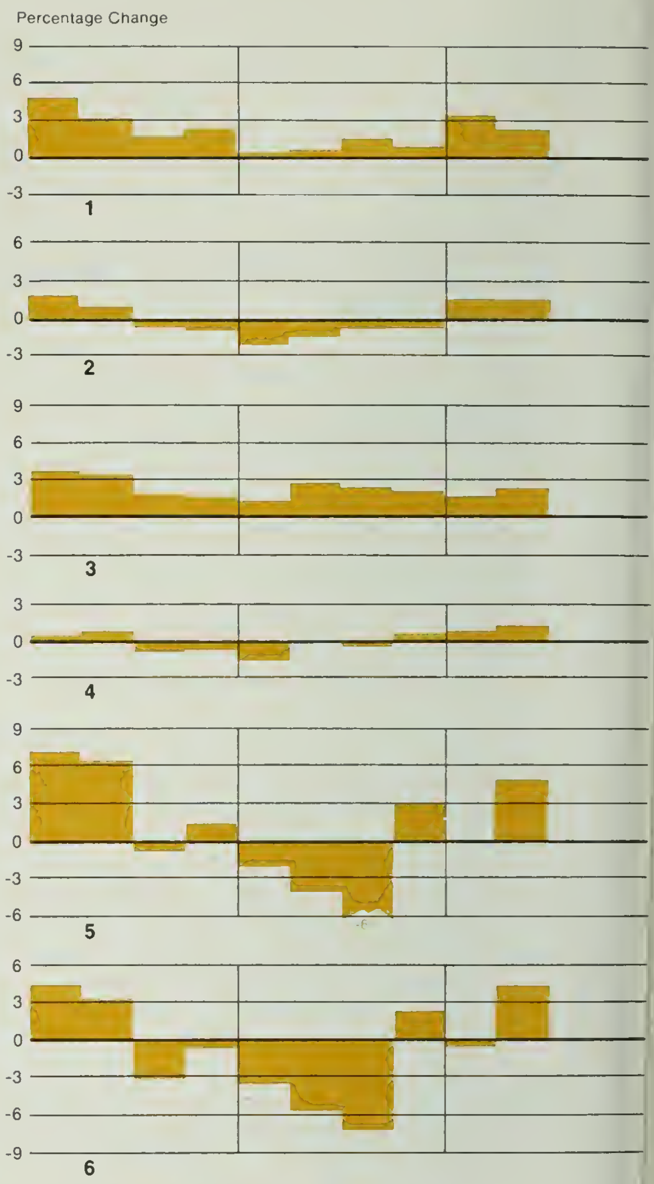
Personal Expenditure on Consumer Goods and Services



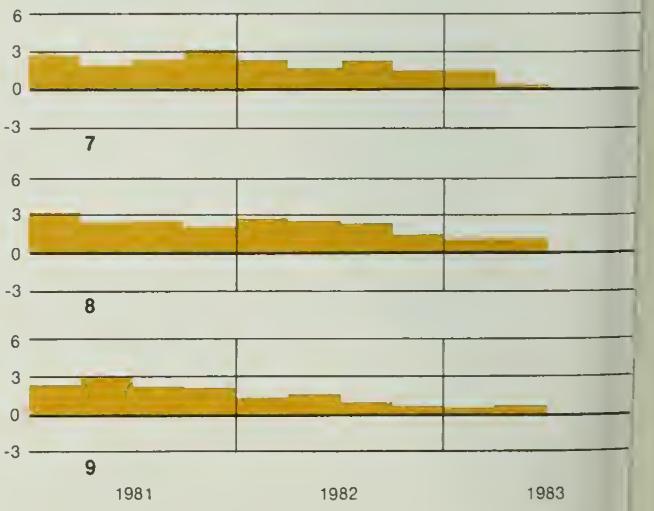
Business Gross Fixed Capital Formation

Implicit Price Indexes, 1971=100





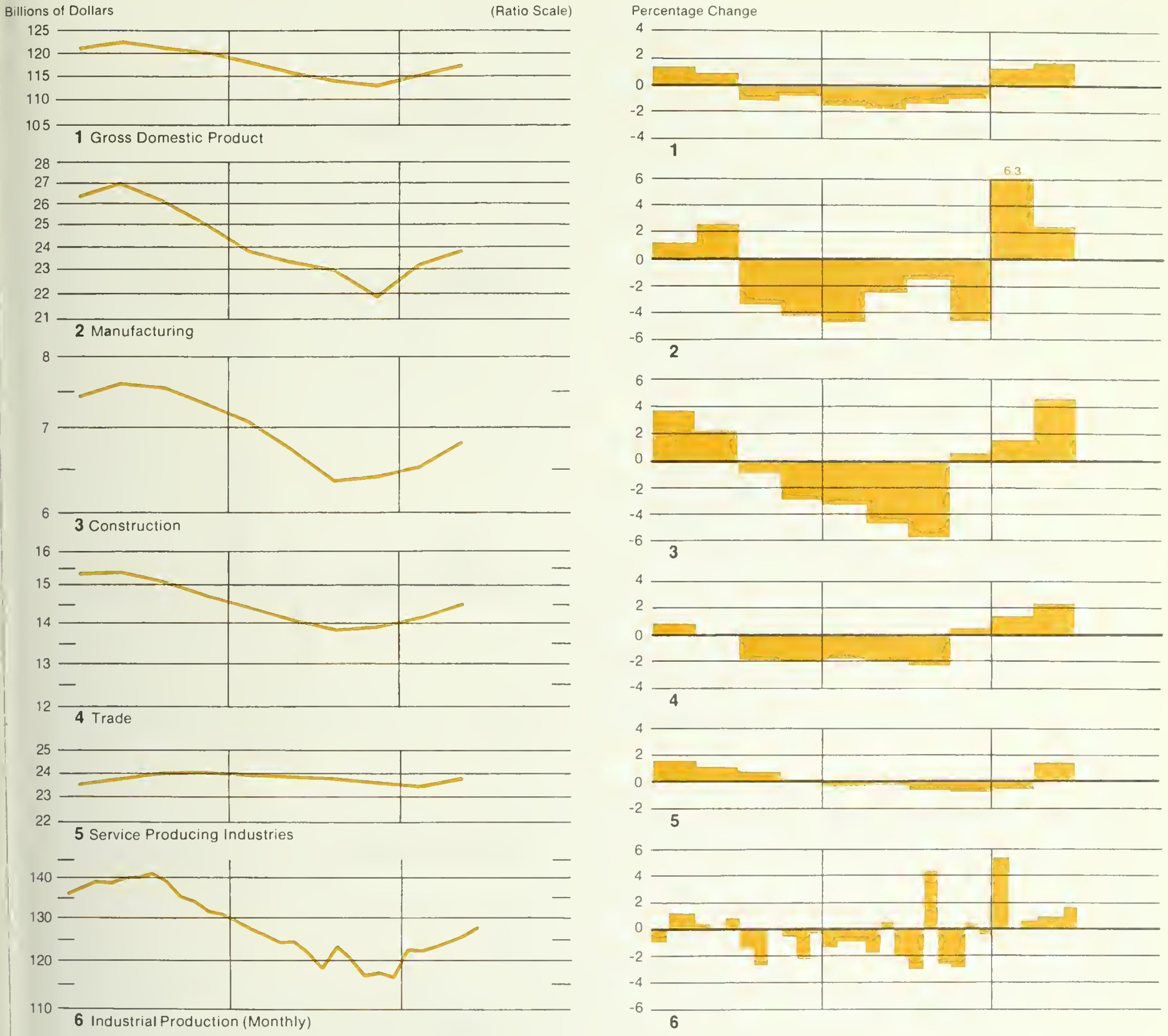
Implicit Price Indexes, 1971=100



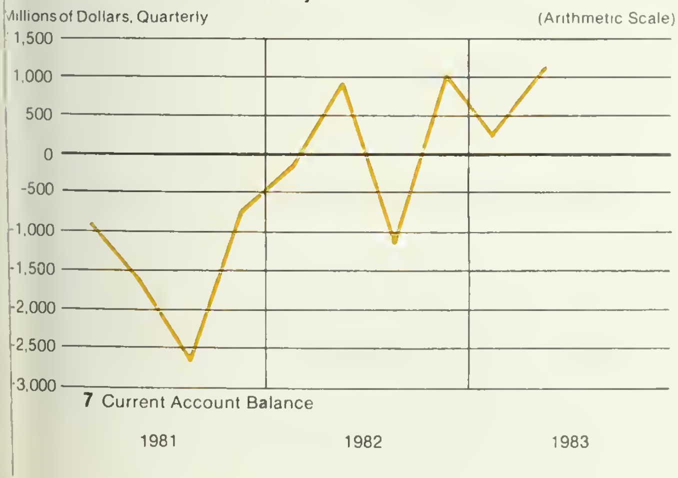
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

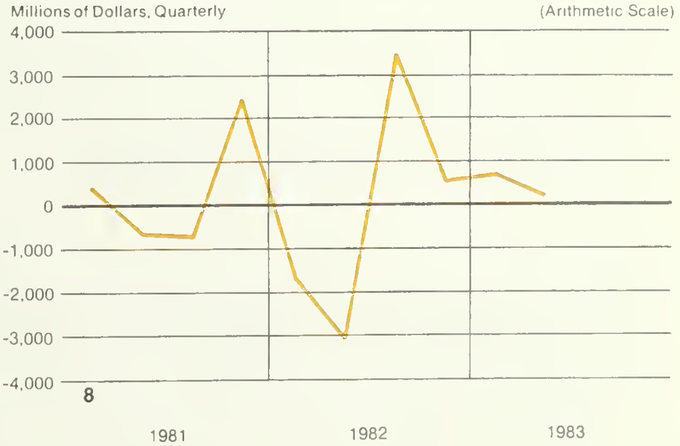
Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



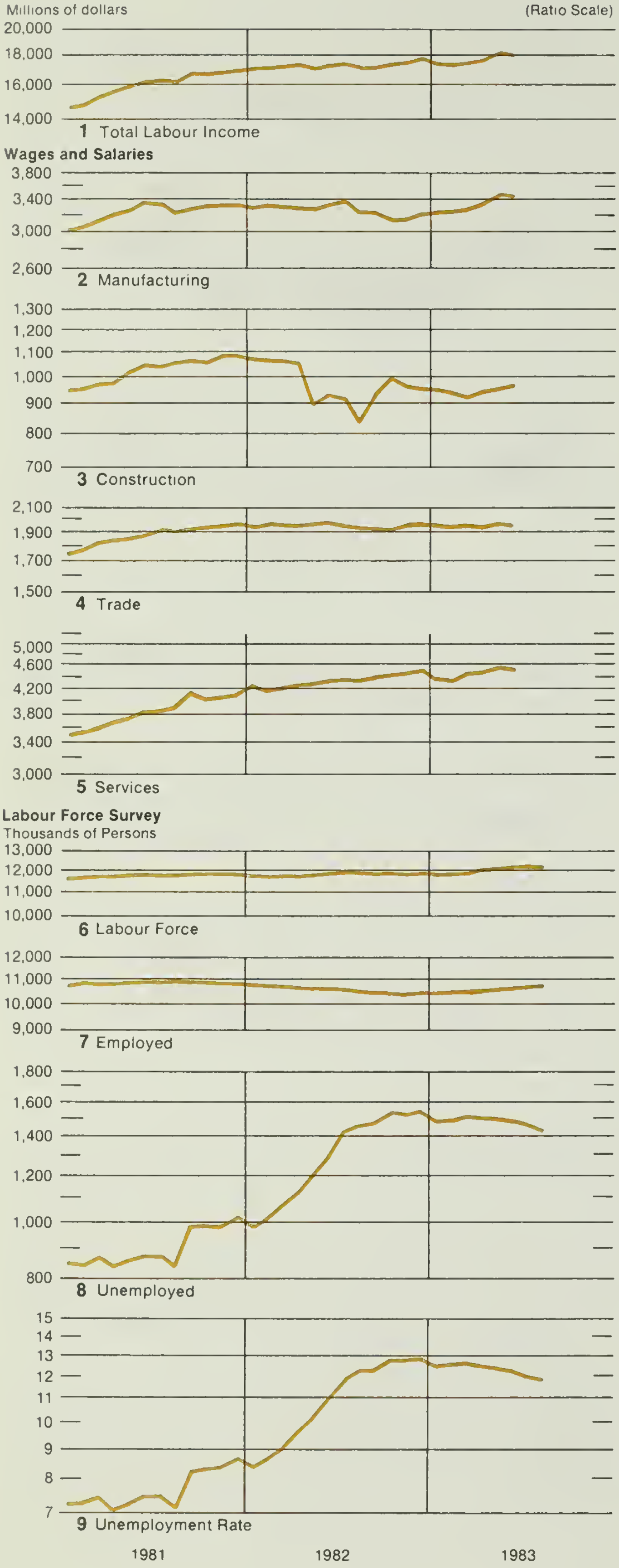
Canadian Balance of International Payments

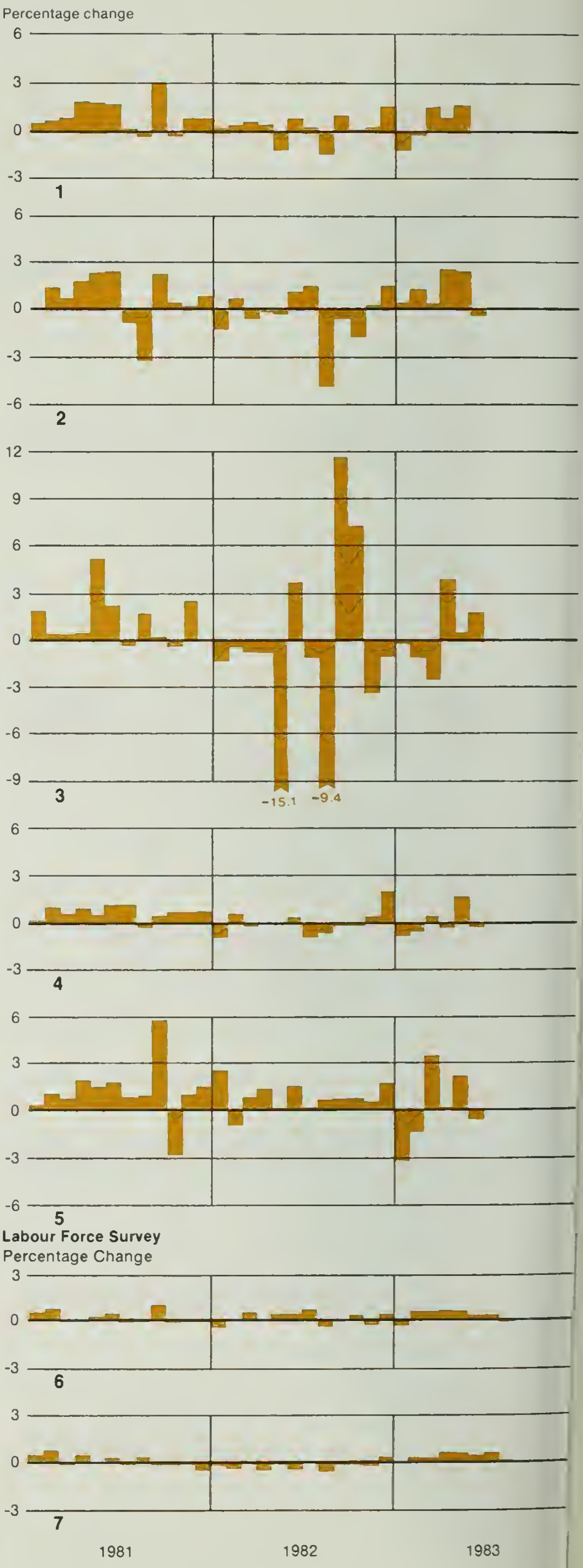


Net Official Monetary Movements



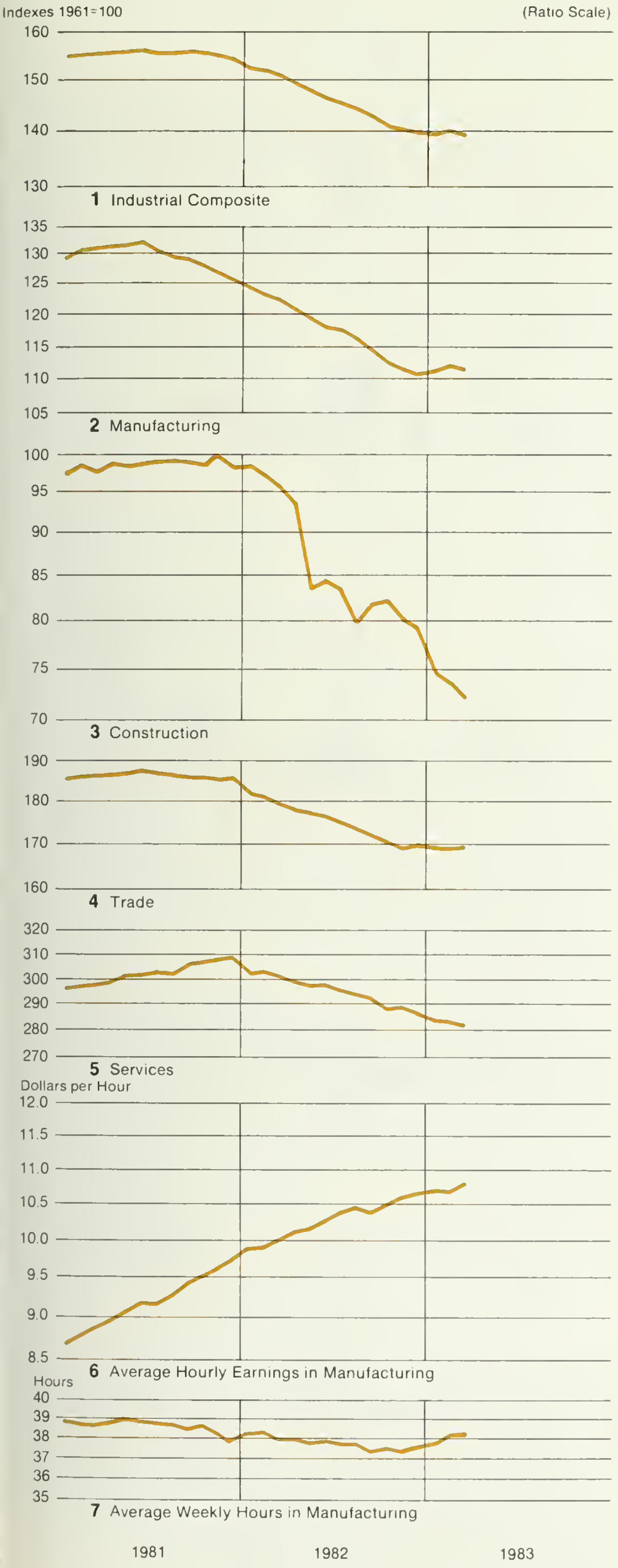
Selected Economic Indicators — Seasonally Adjusted

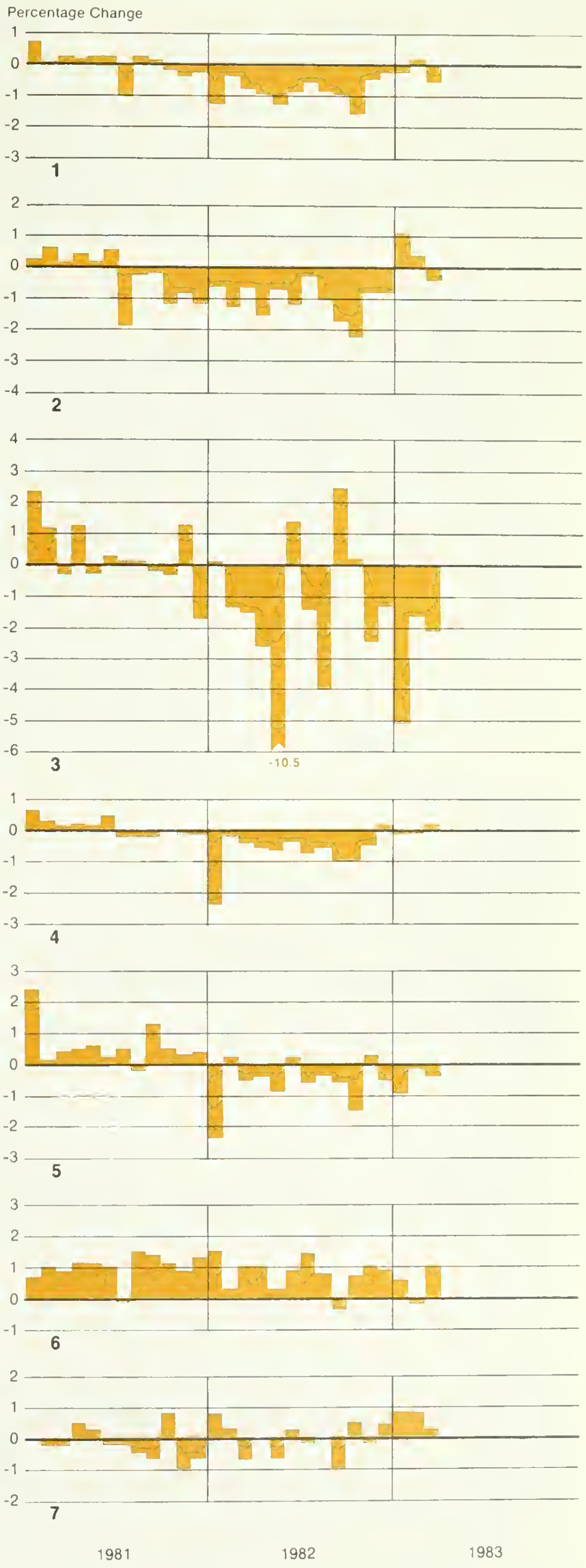




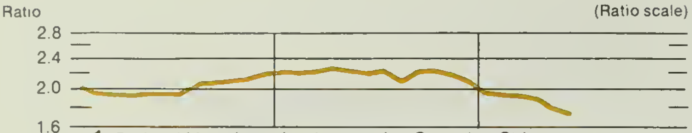
Selected Economic Indicators — Seasonally Adjusted

Employment Indexes, 1961=100

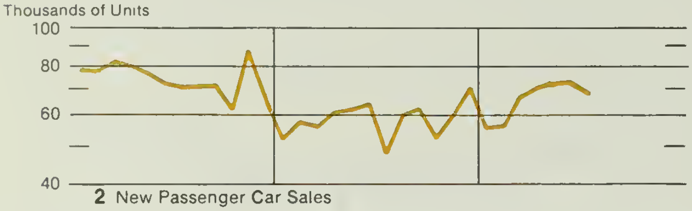




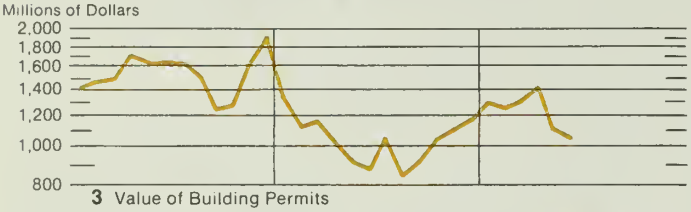
Selected Economic Indicators — Seasonally Adjusted



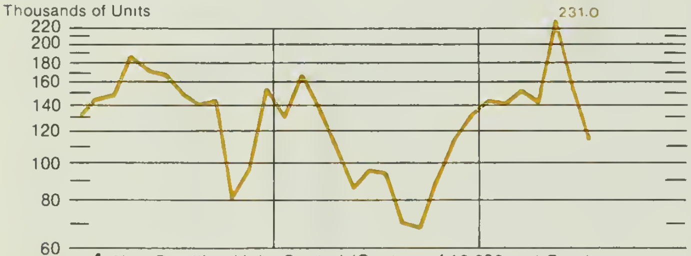
1 Ratio of Manufacturing Inventories Owned to Shipments



2 New Passenger Car Sales

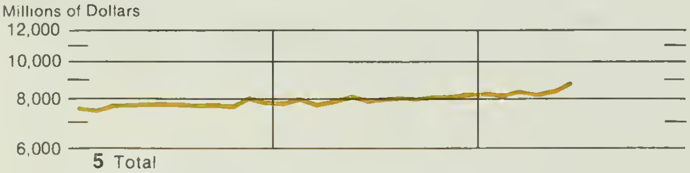


3 Value of Building Permits

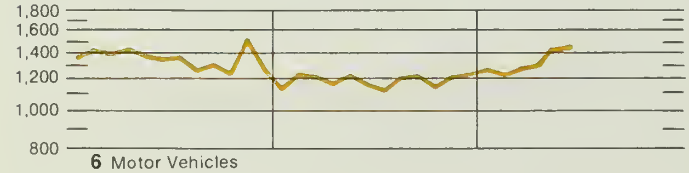


4 New Dwelling Units Started (Centres of 10,000 and Over)

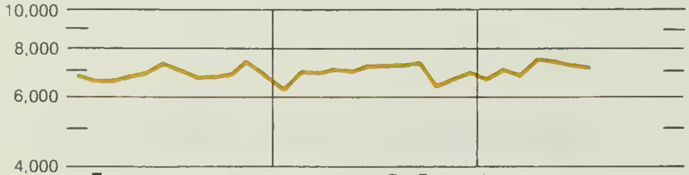
Value of Retail Trade



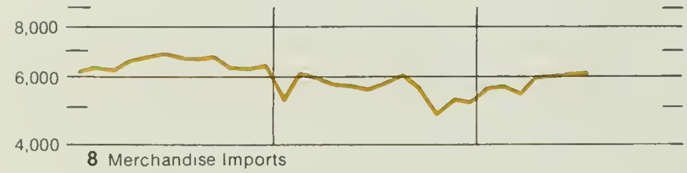
5 Total



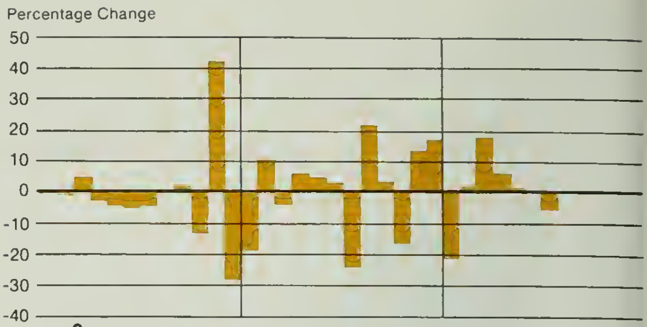
6 Motor Vehicles



7 Merchandise Exports (Including Re-Exports)



8 Merchandise Imports



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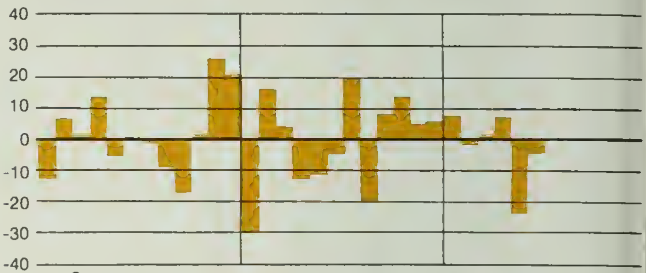
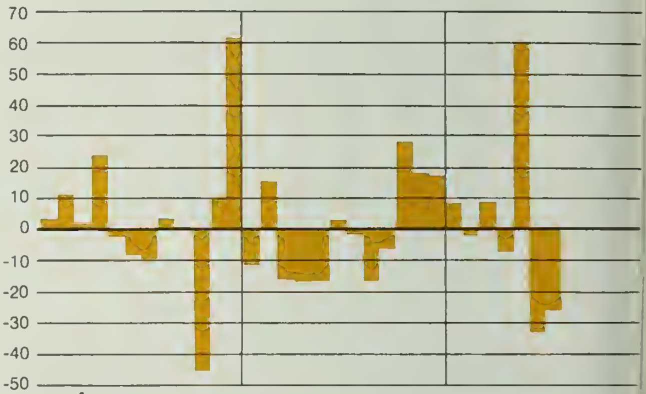


3



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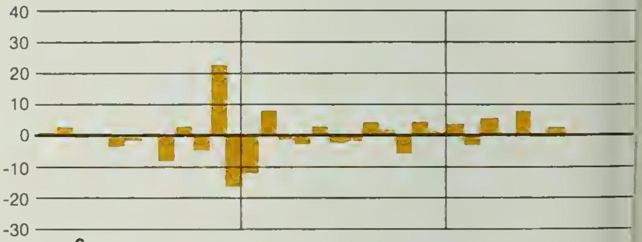

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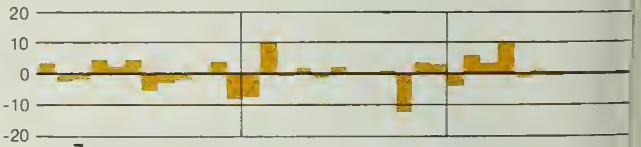

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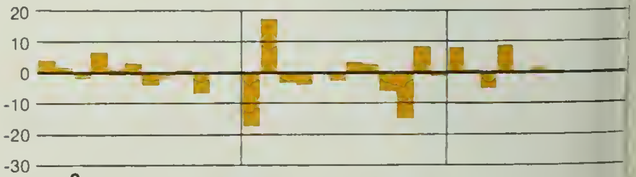
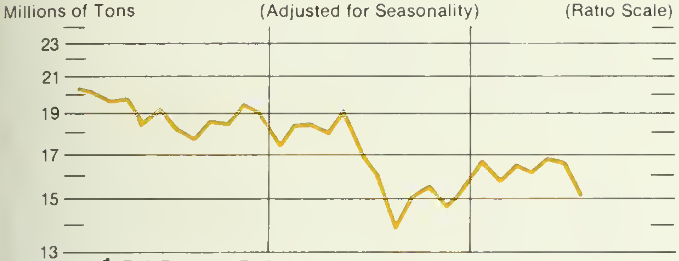
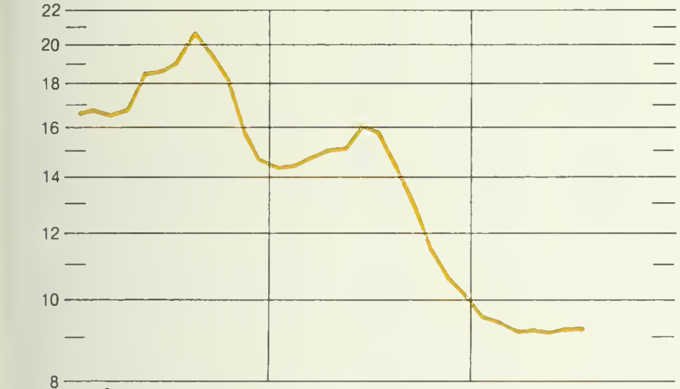


8

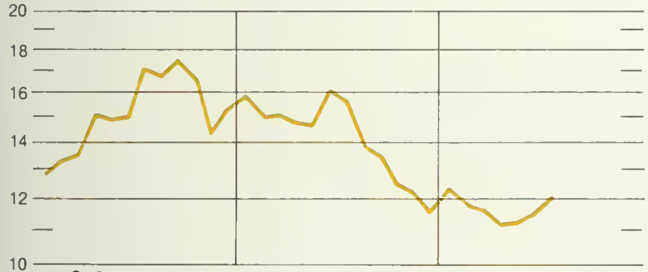
Selected Economic Indicators



1 Rail Revenue Freight Loaded

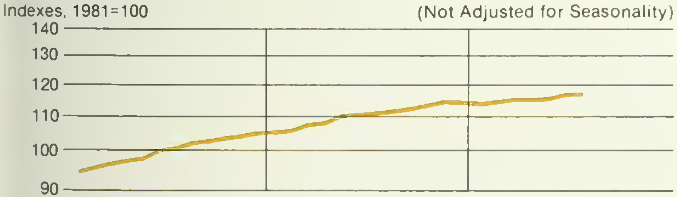


2 Three-Month Treasury Bill Yield

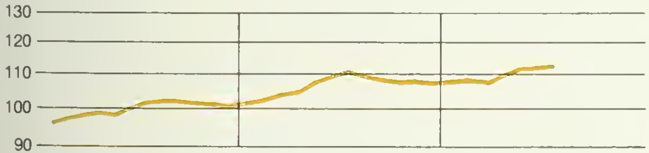


3 Govt. of Canada Average Bond Yield (10 Years and Over)

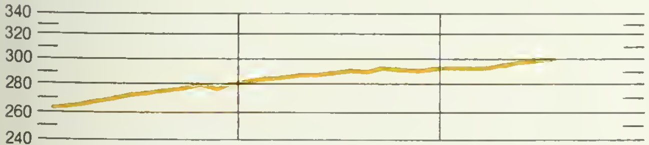
Price Indexes



4 Consumer Price Index, Total

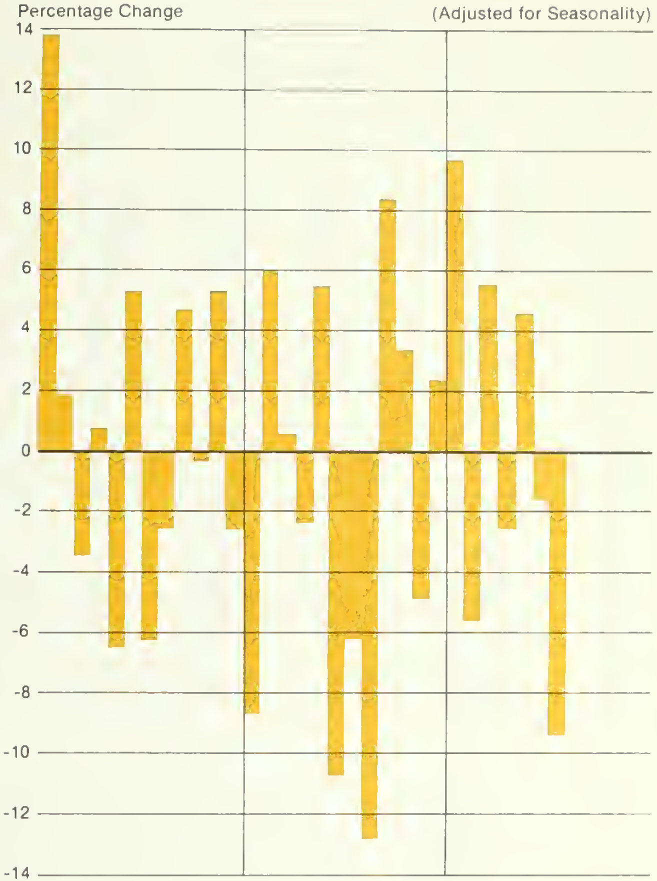


5 Food



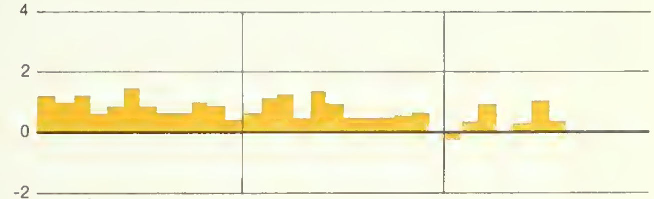
6 Industry Selling Price Index (Gross Weighted Total)

1981 1982 1983



1

Price Indexes



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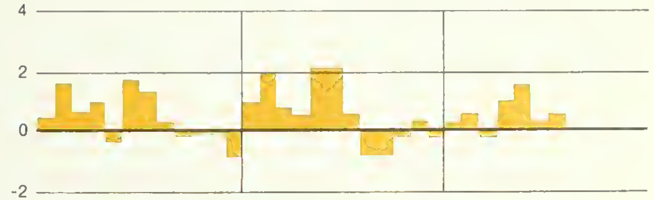

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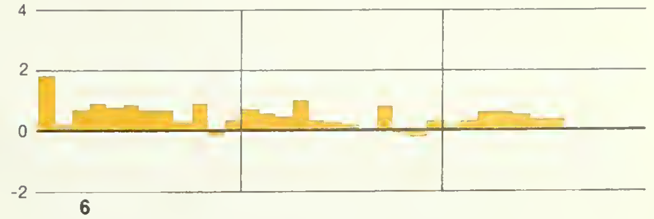

6

1981 1982 1983

Selected economic indicators—analytical summary[1]

Years quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Gross domestic product indexes	
							Gross national expenditure 1971 dollars	Personal expenditure on consumer goods and services	Total gross fixed capital formation		
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars				Total	Manufacturing
Section/ Table	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		$000,000			)	(	1971 = 100	)	(	$000,000)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,649.6	23,519.2
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,575.3	23,968.8
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	112,134.1	25,136.8
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,560.2	26,587.7
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	118,021.4	25,830.9
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	121,548.5	26,235.8
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	115,937.8	23,066.7

Percentage change from previous quarter

Years quarters and months	GNP Current dollars	GNP 1971 dollars	PE Current dollars	PE 1971 dollars	TGFCF Current dollars	TGFCF 1971 dollars	GNE price index	PE price index	TGFCF price index	GDP Total	GDP Manufacturing
1981 1	4.9	2.0	3.7	0.5	7.2	4.5	2.9	3.2	2.6	1.5r	1.3r
2	3.1	1.1	3.4	0.9	6.4	3.3	2.0	2.5	3.0	1.1r	2.6r
3	1.8	-0.6	1.9	-0.7	-0.8	-3.1	2.5	2.7	2.4	-1.1	-3.3r
4	2.4	-0.8	1.7	-0.4	1.6	-0.6	3.2	2.2	2.2	-0.8r	-4.2r
1982 1	0.3	-2.1	1.3	-1.6	-2.1	-3.5	2.5	2.9	1.5	-1.5	-4.6r
2	0.5	-1.4	2.8	0.0	-4.1	-5.7	1.9	2.8	1.6	-1.7r	-2.4r
3	1.6	-0.7	2.4	-0.2	-6.2	-7.1	2.4	2.6	1.0	-1.3r	-1.4r
4	0.9	-0.7	2.1	0.5	3.0	2.4	1.6	1.5	0.6	-0.9r	-4.5r
1983 1	3.5r	1.8	1.9r	0.9r	0.1r	-0.5	1.6	1.1	0.5	1.5r	6.3r
2	2.5	1.8	2.5	1.4	5.0	4.5	0.7	1.1	0.6	1.9	2.5

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[1] Information in this Section is selected from the sections and tables of the Review, for example, Section 3, Table 1.1 is identified as S3/T1.1

* Actual data

Note Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified the head of the data columns

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments					Wages and salaries				
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manu-facturing	Con-struction	Trade	Services	Years, quarters and months
S3/T2 1	S3/T2 1	S3/T2 1	S3/T2.2	S3/T3 1	S3/T3.3	S3/T3 3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
(	$000,000		)	(			$000,000					)	
.	..	.	..	-928	1,063	157	292	20,399 4	5,828 8	1,493.4	2,754.0	3,424 4	1961
.	..	.	.	-830	1,129	-145	154	21,815.6	6,232 1	1,613.6	2,970.4	3,758.2	1962
.	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
.	.	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567 2	1964
	..	..	.	-1,130	1,527	-239	158	28,201.4	7,997 4	2,262.1	3,738.9	5,138.3	1965
			..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
		..	.	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
.			..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
				-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
.			.	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
6,021.0	10,774.1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580 9	4,580.9	7,413.5	12,902.7	1972
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
6,446.3	12,700.2	18,614.0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
7,111.1	13,586.3	20,369.5	122.6	-4,109	8,398	-3,767	522	109,053.4	22,794.7	8,521 3	13,627.3	25,088.2	1976
7,035.7	13,855.4	20,709.9	125.7	-4,334	5,174	-2,261	-1,421	120,508.4	24,716.8	9,261.8	14,449.7	27,995.3	1977
6,901.3	14,428.9	21,366.8	129.9	-4,917	4,744	-3,126	-3,299	131,702 4	27,197.5	8,954 9	15,590.1	30,918.8	1978
7,108.6	14,998.2	22,007.6	137.9	-4,840	9,138	-2,609	1,908	148,256.3	31,062.8	9,638.5	17,629.0	34,580.6	1979
7,042.0	15,011.8	22,744 4	135.9	-1,069	981	-1,409	-1,280	167,936.4	34,283.5	10,417.9	19,979.8	39,802.7	1980
7,477.5	15,136.4	23,876.1	137.1	-5,766	16,030	-9,049	1,426	193,874 3	39,013.6	12,372.5	22,574.5	46,191.0	1981
6,640.6	14,121.7	23,866.3	122.5	3,017	332	-4,044	-695	208,180.0	39,291 4	11,668.9	23,424 8	52,077.0	1982

Percentage change from previous quarter

Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manu-facturing	Con-struction	Trade	Services	Years, quarters and months
				(*)	(*)	(*)	(*)						
3.8r	1.0r	1.7	0.5r	-862	5,820r	-3,792r	400	3.4	4.0	4.1	3.3	2.9	1 1981
2.3r	0.0	1.2r	2.0r	-1,592	3,369r	-2,144r	-640	4 7	5.4	5.5	3.0	4 4	2
-0.8r	-1.9r	0.8r	-2.6	-2,612	1,415r	-557r	-745	3.0	0.1	4.2	2.8	5.3	3
-2.9	-2.0r	0.1r	-3.1r	-700	5,426r	-2,555r	2,411	2.7	1.3	1.9	2.2	2.4	4
-3.1r	-1.7r	-0.3r	-3.5r	-114	2,915r	-3,349r	-1,668	1.8	-0 1	-1.0	0.2	3.5	1 1982
-4.6r	-2.0r	-0.1	-3.2r	965	-3,663r	-374r	-3,050	0.6	0.0	-10.3	0.3	2.2	2
-5.6r	-2.3r	-0.5r	-2.4r	-1,112	3,422r	-2,002r	3,479	0.0	-1.1	-7.0	-1 0	1.9	3
0.7r	0.6r	-0.6r	-3.1r	1,054	-2,342r	1,682r	545r	1.3	-3.0	8.8	0.6	2.5	4
1 6r	1.5r	-0.5r	5.2r	253r	-51r	1,262r	575	0.4r	2.7	-3.4	0.4r	-1.9r	1 1983
4.6	2.5	1.5	2.8	1,110	2,772	-3,613	181	2.9	5.0	2.8	0.8	3.1	2

Percentage change from previous month

Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manu-facturing	Con-struction	Trade	Services	Years, quarters and months
			-1.4r					0.3	-0.8	-0.3	1 4	0.9	J 1981
			-2.7r					-0.2	-3.1	1.8	-0.2	1.0	A
			0.0r					3.2	2.2	0.2	0.6	5.9	S
			-0.5r					-0.2	0.5	-0.4	1.0	-2.8	O
			-2.2r					0.9	0.2	2 5	0.7	1.0	N
			-0.3r					0.9	0.9	0.0	0.8	1 5	D
			-1.4r					0.3	-1.1	-1.3	-1.0	2.6	J 1982
			-1.0					0.5	0.8	-0.4	0.8	-1.0	F
			-1.0r					0.7	-0.6	-0.7	-0.1	0.8	M
			-1.8r					0.5	-0.1	-0.7	0.0	1.4	A
			0.6r					-1.2	-0.2	15.1	0.1	0.1	M
			-2.1r					0.9	1.1	3.7	0.4	1.6	J
			-3.1					0.4	1.6	-1.1	-0.9	0.1	J
			4.3r					-1 4	-4.8	-9.4	-0.6	0.6	A
			-2.6r					1.1	-0.4	11.6	-0.1	0.8	S
			-2.8r					0.2	-1.7	7.3	-0.1	0.9	O
			0.4r					0.4	0.3	-3.3	0.5	0.6	N
			-0.5r					1.7	1.5	-0.9	2.1	1.7	D
			5.3r					-1.2	0.5	-0.1	-0.8	-3.2	J 1983
			0.0r					0.1	1 3r	-1.0r	-0.5	-1.4	F
			0.5r					1.4r	0.5r	-2.6r	0.5	3.4r	M
			1 1r					0.9	2.6	4.0	-0.3	0.2	A
			1.1r					1.6	2.5	0.5	1.7	2.2	M
			1.7					0.0	-0.4	1.8	-0.3	-0.6	J

Selected economic indicators—analytical summary

Years, quarters and months		Labour force				Employment indexes					Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
		Total	Employed	Unemployed	Unemployment rate	Industrial composite	Manufacturing	Construction	Trade	Services						
Section/ Table		S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
		(000's of persons)				(1961 = 100)					$			units	$000,000	
1961		..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962		..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963		..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964		..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965		..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966		7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967		7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968		7,951	7,593	358	4.5	122.7	122.1	119.6	129 4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969		8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970		8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971		8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972		8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973		9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974		9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975		9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976		10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977		10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.99	991,398	12,419.8	200,201
1978		10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.86	988,890	13,134.7	178,678
1979		11,207	10,369	838	7.5	150.7	131.4	96.8	179.1	271.3	7.44	38.8	1.87	1,003,008	14,143.8	151,717
1980		11,522	10,655	867	7.5	152.4	129.0	93.6	182.4	283.7	8.19	38.5	2.01	932,060	15,452.1	125,013
1981		11,830	10,933	898	7.6	155.6	129.8	98.7	185.9	301.8	9.17	38.5	2.03	904,195	18,735.5	142,441
1982		11,879	10,574	1,305	11.0	146.3	117.7	86.0	175.1	294 9	10.25	37.7		713,481	12,788.8	104,792
Percentage change from previous quarter																
													(*)			
1981	1	1.3	1.1	3.1	1.8	1.4	1.3	3.2	1.1	3.1	2.7	0.0	2.01r	-0.2	-4.8	4.2
	2	0.4	0.6	-2.2	-2.2	0.7	1.1	1.1	0.6	1.3	3.2	0.3	1.96r	-4.4	12.7	23.9
	3	0.2	0.0	3.1	2.8	-0.4	-1.6	0.2	-0.1	1.2	2.4	-0.9	2.05r	-6.2	-11.8	-12.7
	4	0.2	-0.7	-13.0	13.1	-0.2	-2.2	0.0	-0.3	1.6	3.6	-0.8	2.17r	0.5	10.0	-26.9
1982	1	-0.5	-1.1	5.9	6.8	-1.9	-2.6	-1.9	-2.7	-2.2	3.3	-0.1	2.26r	-22.6	-24.0	27.5
	2	0.6	-1.1	18.4	17.2	-2.6	-3.2	-10.3	-1.7	-1.3	2.3	-0.8	2.24r	11.9	-22.8	-30.3
	3	0.7	-1.1	16.7	15. 9	-2.4	-2.5	-6.0	-2.1	-1.2	2.4	-0 7	2.19r	-7.8	0.2	-17.0
	4	-0.1	-0.8	4.7	4.9	-2.8	-4.5	-1.5	-2.2	-2.0	1.6	-0.1	2.19r	6.6	18.8	38.5
1983	1	0.0	0.2	-1.4	-1.8	-0.5	0.4	-8.4	-0.1	-1.5	1.7	1.6	1.98r	-1.2	15.2	31.1
	2	1.3	1.4	0.0	-1.0								1.82	20.5	-8.2	19.9
Percentage change from previous month																
1981	A	-0.1	0.3	-4.9	-4.1	0.3	-0.2	0.1	-0.2	-0.2	1.5	-0.5	2.09r	0.6	-8.1	3.4
	S	1.0	-0.3	19.2	17.4	0.2	-0.1	-0.1	-0.2	1.3	1.4	-0.7	2.10r	2 1	-16.7	1.3
	O	-0.2	-0.3	0.3	1.2	-0.1	-1.1	-0.3	0.0	0.5	1.1	0.8	2.12r	-12.9	2.0	-44.8
	N	-0.1	-0.1	0.8	0.0	-0.3	-0.8	1.3	-0.1	3.0	0.9	-1.0	2.16r	42.8	26.2	10.6
	D	-0.1	-0.5	4.9	6.1	-0.2	-1.1	-1.7	0.1	0.4	1.3	-0.7	2.23r	-27.8	20.7	61 7
1982	J	-0.5	-0.3	-2.9	-2.2	-1.2	-0.6	0.1	-2.4	-2 4	1.5	0 8	2.28r	-18.3	-29.9	-11 1
	F	-0.0	-0.4	4.8	4.7	-0.3	-1.2	-1.3	-0.2	0.2	0.3	0.3	2.25r	11 1	-16.9	15.6
	M	0.4	-0.1	6.2	5.6	-0.7	-0.6	-1.5	-0.4	-0.5	1.0	-0.7	2.26r	-3.7	4.2	-16.0
	A	0.0	-0.5	5.8	5.3	-0.9	-1.5	-2.6	-0.6	-0.4	1.0	0.0	2.30r	6.6	-12.3	-16.7
	M	0.3	-0.2	5.2	5.1	-1.2	-0.7	-10.5	-0.7	-0.9	0.3	-0 7	2.22r	4.7	-10.8	-16.5
	J	0.3	-0.5	7.1	6.7	-0.8	-1.1	1.4	-0.4	0.2	0.9	0.3	2.21r	2.8	-4.5	3.3
	J	0.7	-0.1	8.0	7.2	-0.5	-0.2	-1.4	-0.8	-0 6	1.4	-0 2	2.25r	-23.7	20.3	-1 0
	A	-0.4	-0.7	1.9	2.5	-0.8	-1.0	-4.0	-0.6	-0.3	0.8	0.0	2.10r	22.8	-19.6	-16 1
	S	0.0	-0.2	1.0	0.8	-0.9	-1.7	-2.5	-1.0	-0.6	-0.4	-1.0	2.21r	3.8	9.4	-6.4
	O	0.2	-0.2	2.9	3.3	-1.5	-2.2	0.2	-1.0	-1.5	0.7	0.5	2.26r	-15.7	14 4	28.8
	N	-0.3	-0.3	0.1	0.0	-0.4	-0.8	-2.4	-0.5	0.3	1.0	-0.2	2.21r	13.7	5.1	19 1
	D	0.3	0.2	1.2	0.8	-0.2	-0.8	-1.3	0.2	-0.5	0.9	0.5	2 11r	17.9	6.5	17 9
1983	J	-0.4	0.0	-3.3	-3.1	-0.2	1.1	-5.1	-0.1	-0.9	0.6	0.8	1.99r	-20.4	8.8	9.8
	F	0.4	0.3	1.1	0.8	0.2	0.4	-1 6	-0.1	-0.2	-0.2	0.8	1.97r	1.8	-1 1	-2.0
	M	0.4	0.3	1.2	0.8	-0.5	-0.4	-2.1	0.2	-0.4	1.0	0.3	1.97r	18.0	2.1	9.9
	A	0.5	0.6	-0.5	-0.7								1.90r	6.3	8.0	-7.6
	M	0.5	0.6	-0.4	-0.8								1.79r	1.8	-22.1r	60.4
	J	0.3	0.5	-1.0	-1.6								1.76	0.0r	-4.0	-32 4
	J	0.3	0.6	-1.6	-1.6									-5.7		-25.6
	A	-0.1	0.1	-2.1	-1.6											

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* Actual data

Note Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Value of retail trade		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
							Consumer price index		Gross weighted industrial selling price index	
Total	Motor vehicles dealers						Total	Food		
S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(	$000,000		)	'000 tonnes	%	%	(	1981 = 100		)
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4	1961
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3	1962
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4	1963
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1	1964
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2	1965
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7	1966
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4	1967
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3	1968
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8	1969
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34.1	98.1	1970
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0	1971
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4	1972
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1	1973
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1	1974
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7	1975
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6	1976
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3	1977
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4	1978
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9	1979
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12.48	88.9	89.8	247.2	1980
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4	1981
97,639	14,413	84,534.6	67,926.1	199,721	13.83	14.26	110.8	107.2	288.8	1982
Percentage change from previous quarter										
					(*)	(*)				
4.6	3.4	0.5	4.2	8.4	16.64	13.48	3.2	3.0	2.6	1 1981
1.9	-0.9	5.4	8.3	-4.0	18.83	15.03	3.1	2.3	2.2	2
0.1	-5.8	-3.0	-1.2	-5.3	19.70	17.66	3.0	2.5	2.1	3
1.6	2.9	2.5	5.5	4.6	14.81	15.27	2.5	-0.5	1.3	4
-0.4	-12.0	-3.2	-8.9	-4.9	14.83	15.06	2.5	1.9	1.4	1 1982
2.0	0.4	4.8	-1.6	-0.3	16.06	16.03	3.1	4.1	1.9	2
0.6	-0.8	2.4	2.2	-16.9	13.15	13.48	2.2	1.9	0.8	3
1.2	0.7	-8.3	-12.8	1.5	10.25	11.69	1.6	-1.0	0.3	4
1.9	6.0	2.4*r*	10.1	7.3	9.21	11.70	0.6	0.4	0.7	1 1983
2.0	9.5	8.5*r*	6.8*r*	1.5	9.24	11.56	1.4	2.2	1.6	2
Percentage change from previous month										
0.0	-8.0	-2.4	-0.5	-2.6	20.85	16.77	0.7	0.3	0.7	A 1981
0.2	3.2	-0.9	1.1	4.7	19.70	17.66	0.7	-0.2	0.3	S
-0.3	-4.6	0.4	-6.3	-0.3	18.19	16.66	1.0	-0.1	0.9	O
4.4	22.9	9.5	0.0	5.3	15.87	14.32	0.9	-0.1	-0.1	N
-3.2	-15.8	-7.7	1.0	-2.6	14.81	15.27	0.4	-0.8	0.4	D
-0.0	-11.9	-7.1	-17.8	-8.7	14.47	15.94	0.7	1.0	0.7	J 1982
1.2	8.2	10.6	17.2	6.0	14.55	15.01	1.2	2.0	0.6	F
-1.2	-1.1	-0.6	-3.2	0.6	14.83	15.06	1.3	0.8	0.5	M
0.8	-2.8	1.8	-3.2	-2.4	15.07	14.75	0.5	0.6	1.0	A
3.9	4.1	-0.8	0.6	5.5	15.08	14.72	1.4	2.2	0.4	M
-2.8	-3.6	2.2	-2.5	-10.7	16.06	16.03	1.0	2.2	0.3	J
0.8	-3.5	0.5	3.9	-6.2	15.82	15.62	0.5	0.6	0.2	J
0.9	4.8	0.5	3.6	-12.8	14.42	13.96	0.5	0.8	-0.0	A
-0.1	2.3	1.1	-5.8	8.4	13.15	13.48	0.5	-0.8	0.8	S
0.4	-5.6	-12.5	-14.7	3.4	11.54	12.63	0.6	-0.2	-0.1	O
0.0	4.4	3.9	8.5	-4.9	10.72	12.18	0.7	0.3	-0.2	N
1.5	1.9	3.7	-1.3	2.4	10.25	11.69	0.0	-0.3	0.3	D
0.3	3.4	-3.8	8.8*r*	9.7	9.53	12.28	-0.2	-0.2	0.1	J 1983
-0.6	-3.0	6.2	1.5*r*	-5.6	9.40	11.80	0.4	0.6	0.3	F
2.8	5.7	4.2*r*	-4.7	5.6	9.21	11.70	1.0	-0.2	0.6	M
-2.9	0.7	10.8*r*	9.1	-2.6	9.22	11.18	0.0	1.0	0.6	A
3.4*r*	8.8*r*	-1.1	0.1	4.6	9.12	11.30	0.3	1.6	0.5*r*	M
3.3	0.2	1.1*r*	1.5*r*	-1.5	9.24	11.56	1.1	0.2	0.4*r*	J
2.2	2.7	-0.2	0.5	-9.4	9.25	12.03	0.4	0.6	0.4	J

Business leading indicators for Canada, filtered data[1]

Month	Composite index of 10 leading indicators		Average work week manufacturing	Residential construction index[2]	United States composite leading index	Money supply (M1)[3]	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg	Stock price index[4]	Percentage change in price per unit labour costs
	filtered	not filtered										
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	(1971 = 100	)		1971 = 100	1961 = 100	($1971 millions	)	($1971 thousands	)			%
1981 J	145.24	145.4	38.80	95.8	143.60	11,176.7	3,032.3	107,310	526,092	1.60	1,756.2	0.08
J	145.28	143.5	38.80	95.9	143.68	11,101.3	3,080.5	106,359	516,531	1.61	1,730.9	0.15
A	144.19	137.0	38.76	93.0	143.55	10,995.2	3,067.8	103,352	505,018	1.60	1,688.5	0.21
S	142.00	132.6	38.71	89.1	142.91	10,835.4	3,038.3	99,482	494,248	1.58	1,633.2	0.22
O	138.56	126.0	38.64	81.4	141.72	10,627.8	2,975.7	95,517	473,370	1.56	1,570.9	0.17
N	134.72	125.0	38.53	74.8	140.39	10,393.7	2,880.6	92,055	475,262	1.53	1,528.2	0.07
D	131.44	127.0	38.37	73.7	139.05	10,259.8	2,788.6	89,364	471,190	1.49	1,502.2	-0.07
1982 J	128.25	122.0	38.24	73.1	137.73	10,187.6	2,680.7	87,054	458,671	1.45	1,477.3	-0.26
F	125.27	119.9	38.16	71.7	136.69	10,132.0	2,609.6	85,163	445,391	1.42	1,451.0	-0.47
M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112 45	113.7	37.57	46.3	136.04	9,736.4	2,534 8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.38	117.9	37.42	49.4	137.51	9,565.4	2,459.4	79,535	371,142	1.35	1,328.0	-0.50
D	114.98	121.8	37.38	54.6	138.43	9,561.2	2,409.6	81,274	380,986	1.36	1,428.2	-0.38
1983 J	117.65	127.9	37.41	62.3	139.86	9,616.4	2,402.9	83,792	386,950	1.37	1,543.2	-0.26
F	121.07	131.4	37.51	69.9	141.74	9,731.8	2,418.0	85,922	388,142	1.40	1,665.4	-0.13
M	124.72	133.3	37.67	77.9	144.02	9,853.2	2,426.6	87,037	395,115	1.42	1,782.4	-
A	128.59	137.6	37.84	85.3	146.48	9,975.8	2,452.3	87,533	408,617	1.45	1,899.8	0.15
M	132.60	141.6	38.01	89.8	148.97	10,102.8	2,506.7	88,874	423,751	1.49	2,003.9	0.30

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[1] In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency [2] Composite Index of Housing Starts (units). Building Permits (dollars), and Mortgage Loan Approvals (number). [3] Deflated by the Consumer Price Index. [4] Toronto Stock Exchange (300 Stock Index excluding oil and gas component)

Section 2 · Population Statistics

14 1. Population by Province
14 2. Immigration to Canada, by Country of Last Permanent Residence
15 3. Immigration to Canada, by Province of (Intended) Destination
15 4. Immigration to Canada, by (Intended) Occupational Group
16 5. Births, by Province
16 6. Deaths, by Province
16 7. Marriages, by Province

Table 1: Population,[1] by province (thousands)

Year and quarter	Canada	Nfld.	P E I	N S	N B	Que	Ont	Man.	Sask	Alta	B.C	Yukon	N W T
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1982 June	24,634.2	569.2	122.8	852.2	699.1	6,482.4	8,715.8	1,035.2	979.4	2,317.0	2,790.1	23.7	47.2
1983 June	24,889.8	577.9	124.0	859.3	706.7	6,521.6	8,815.9	1,047.2	992.7	2,350.0	2,823.9	22.3	48.4
1980 Oct.	24,151.1	566.9	122.5	846.8	696.0	6,403.2	8,586.7	1,024.8	962.7	2,179 6	2,694.2	22.7	45.1
1981 Jan.	24,221.3	567.2	122.4	846.9	695.7	6,412.9	8,599.7	1,023.4	964 1	2,203.6	2,717.7	22.7	45.0
Apr.	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.4	567.5	122.8	847.4	696.6	6,441.8	8,629.1	1,026.9	969.2	2,246.2	2,749.6	23.3	46.0
Oct.	24,442.7	568.1	122.8	849.4	696.3	6,451.7	8,645.3	1,027.8	972.0	2,275.7	2,763.7	23.4	46.6
1982 Jan.	24,513.3	567.4	122.7	850.9	696.9	6,463.8	8,663.7	1,030.5	975.2	2,295.1	2,776.8	23.6	46.6
Apr.	24,582.0	567.7	122.6	851.2	697.8	6,474.8	8,695.5	1,033.1	977.8	2,306.9	2,783.8	23.8	47.0
July	24,658.5	570.1	122.8	853.1	699.9	6,486.0	8,723.9	1,036.1	980.4	2,321.9	2,793.3	23.7	47.4
Oct.	24,725.6	572.8	123.2	855.4	701.7	6,494.0	8,751.2	1,037.8	983.4	2,332.9	2,801.6	23.7	48.0
1983 Jan.	24,789.0	574.9	123.5	856.6	703.6	6,500.8	8,776.5	1,041.5	988.3	2,340.9	2,811.0	23.1	48.2
Apr.	24,847.6	576.2	123.7	858.3	705.2	6,514.6	8,800.1	1,044.6	990.7	2,345.4	2,818.0	22.4	48.4
July	24,907.1	578.6	124.2	860.1	707.6	6,524.7	8,822.2	1,048.3	994.0	2,350.1	2,826.8	22.2	48.4

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[1] As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001)

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1981	128,618	21,964	2,089	2,188	1,797	958	2,043	1,886	13,374	48,831	1,318	10,559	8,566	13,045
1982	121,147	17,075	2,393	4,425	1,827	885	1,506	1,388	16,657	41,686	938	9,360	8,630	14,377
1980 3	37,270	5,507	565	562	586	301	441	1,185	2,125	17,136	410	3,144	2,137	3,171
4	31,525	4,135	456	394	363	271	548	1,308	2,783	14,283	299	2,374	1,765	2,546
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3,458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3.468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,659	4,708	455	755	434	239	415	413	3,673	10,453	242	2,242	2,326	3,304
2	35,071	5,386	645	1,183	758	226	448	460	4,391	12,049	298	2,536	2,461	4.230
3	29,658	4,406	794	1,439	437	178	349	237	4.100	10,100	222	2,253	1,838	3,305
4	26,759	2,575	499	1,048	198	242	294	278	4,493	9,084	176	2,329	2,005	3.538
1983 1	21,952	1,699	424	718	143	190	246	237	2,845	8.003	121	1,941	1.874	3.511
2	21,490	1,421	389	685	203	128	216	200	2,765	8,804	91	1,697	1,836	3,055

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting with 1978, data us obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Yukon, N W T
D	74	75	76	77	78	79	80	81	82	83	84	85
1981	128,618	483	128	1,405	990	21,182	55,032	5,370	2,402	19,330	22,095	201
1982	121,147	406	165	1,256	751	21,336	53,049	4,931	2,125	17,949	18,999	180
1980 3	37,270	143	42	378	270	5,021	15,743	2,085	1,019	5,746	6,769	54
4	31,525	101	44	251	198	5,057	13,590	1,579	746	4,295	5,630	34
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,659	93	45	336	190	5,475	12,446	1,117	500	4,524	4,888	45
2	35,071	87	37	360	196	6,023	15,570	1,316	610	5,252	5,560	60
3	29,658	97	42	281	196	5,188	13,030	1,295	596	4,531	4,353	49
4	26,759	129	41	279	169	4,650	12,003	1,203	419	3,642	4,198	26
1983 1	21,952	64	19	166	113	4,510	9,821	891	409	2,565	3,373	21
2	21,490	59	34	206	179	4,000	9,454	1,061	459	2,718	3,282	38

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group[1]

		Destined to the labour force										Not destined to the labour force			
Year and quarter	Total immigration	Managerial[2]	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying[3]	Manufacturing[4]	Labourers	Subtotal[5]	Spouses[6]	Children	Students (18 years and over)[7]	Subtotal[8]
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1981	128,618	3,894	13,667	7,044	2,151	4,361	691	2,931	221	12,189	674	56,969	19,017	16,956	21,985	71,649
1982	121,147	4,015	14,692	6,157	2,087	4,312	777	2,187	164	11,097	668	55,472	17,808	12,964	22,675	65,675
1980 3	37,270	997	3,279	2,022	631	1,179	310	671	112	4,193	223	16,323	5,238	5,869	6,511	20,947
4	31,525	764	2,795	1,511	573	1,177	231	724	101	3,517	183	13,805	4,628	4,536	5,321	17,720
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2,737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	847	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,659	980	3,603	1,631	463	1,115	210	581	33	2,928	175	14,301	4,249	3,418	4,962	15,358
2	35,071	1,153	4,420	1,767	599	1,223	188	699	64	3,288	187	16,257	5,164	3,818	6,241	18,814
3	29,658	1,126	3,889	1,480	567	948	175	452	30	2,492	147	13,000	4,350	3,227	6,303	16,658
4	26,759	756	2,780	1,279	458	1,026	204	455	37	2,389	159	11,914	4,045	2,501	5,169	14,845
1983 1	21,952	595	1,773	915	363	1,114	131	356	29	1,538	122	9,517	3,617	1,836	4,376	12,435
2	21,490	544	1,750	886	357	850	166	381	26	1,683	87	9,158	3,551	1,761	4,305	12,332

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[1] The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol I

[2] Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base

[3] Includes logging, fishing, trapping and hunting.

[4] Includes mechanical and construction

[5] Includes a small number in non-specified occupations

[6] Beginning with 1978 includes fiances and fiancees.

[7] Does not include students entering Canada on students' visas

[8] Includes also retired persons, elderly dependents, and other unspecified persons

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,[1] by province (number)

Year and quarter	Canada	Nfld.	P E I.	N S.	N.B.	Que.	Ont.	Man	Sask	Alta.	B.C	Yukon	N W T
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	371,990	10,560	1,990	11,890	10,660	93,620	123,930	17,090	16,950	41,240	42,400	560	1,100
1980 2	94,350	2,561	498	3,180	2,750	25,385	31,156	4,099	4,344	9,938	9,991	115	333
3	96,052	2,639	497	3,179	2,753	25,130	32,156	4,145	4,378	10,221	10,495	133	326
4	90,107	2,469	462	2,890	2,583	23,101	30,345	3,877	4,103	9,998	9,884	103	292
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	94,010	2,510	520	3,080	2,730	24,200	32,440	4,590	3,780	8,970	10,790	140	260
2	92,460	3,080	540	3,090	2,910	22,770	29,610	4,260	4,510	10,580	10,660	140	310
3	92,270	2,550	460	2,960	2,560	23,180	31,440	4,260	4,050	10,240	10,120	150	300
4	93,250	2,420	470	2,760	2,460	23,470	30,440	3,980	4,610	11,450	10,830	130	230
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290

Table 6: Deaths,[1] by province (number)

Year and quarter	Canada	Nfld.	P E.I.	N S	N B	Que	Ont	Man	Sask	Alta	B C	Yukon	N W T
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	171,030	3,100	990	6,690	5,280	43,380	62,470	8,470	7,520	12,360	20,450	120	200
1980 2	41,512	828	252	1,704	1,253	10,600	14,950	2,138	1,960	3,042	4,699	33	53
3	41,154	781	232	1,719	1,264	10,285	14,950	2,033	1,908	3,170	4,704	35	73
4	43,968	841	277	1,739	1,362	11,051	16,183	2,165	1,886	3,311	5,072	25	56
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	44,100	960	260	1,600	1,370	10,800	17,130	2,290	1,620	2,680	5,300	30	60
2	40,940	650	250	1,500	1,270	11,850	14,080	1,790	2,200	2,960	4,320	20	50
3	40,840	730	240	1,730	1,180	9,540	14,480	2,390	1,690	3,250	5,530	30	50
4	45,150	760	240	1,860	1,460	11,190	16,780	2,000	2,010	3,470	5,300	40	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50

Table 7: Marriages,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E I	N S.	N B	Que.	Ont	Man.	Sask	Alta	B C	Yukon	N W T
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	187,820	3,420	870	6,600	4,870	42,390	71,770	7,830	7,450	19,660	22,460	240	260
1980 2	55,705	918	216	1,782	1,519	13,275	20,811	2,338	2,188	5,951	6,589	47	71
3	73,028	1,517	452	2,734	2,237	20,238	24,766	2,955	2,906	7,195	7,878	72	78
4	41,761	883	200	1,517	1,116	7,871	15,572	1,768	1,784	4,967	5,964	55	64
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	60	81
1982 1	20,570	370	100	740	380	4,280	7,840	760	650	2,350	3,010	40	50
2	49,600	900	200	1,650	1,220	10,790	20,620	2,420	2,430	4,800	4,430	60	80
3	75,730	1,250	390	2,950	2,120	19,200	28,120	3,170	2,540	7,190	8,630	90	80
4	41,920	900	180	1,260	1,150	8,120	15,190	1,480	1,830	5,320	6,390	50	50
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

Section 3 · System of National Accounts

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1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes[1]	Deduct dividends paid to non-residents[2]	Interest & misc. investment income[3]	Accr'd net income of farm operators from farm prod.[4]	Net income of non-farm un-incorp. business incl. rent[5]	Inventory valuation adjust.[6]	Net national income at factor cost	Indirect taxes less subsidies	Capital consump allowances & misc val adj	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1982 1	50,491	510	5,185	-752	7,489	-1,391	2,700	-1,450	62,782	10,631	10,667	-1,133	82,947	84,338
2	52,433	550	5,146	-727	7,315	-1,065	3,605	-1,385	65,872	9,289	11,035	352	86,548	87,613
3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,659	570	6,567	-647	7,960	-1,090	3,325	-631	67,713	10,587	11,247	-1,001	88,546	89,636
2	54,784	591	8,129	-656	7,553	-1,620	4,087	-1,008	71,860	9,921	11,561	639	93,981	95,601
Seasonally adjusted at annual rates														
1982 1	206,536	2,048	21,476	-3,516	29,060	4,292	13,064	-4,776	268,184	41,200	43,192	-832	351,744	347,452
2	207,844	2,172	20,168	-3,556	29,048	4,520	13,932	-5,196	268,932	39,936	44,172	336	353,376	348,856
3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	211,400	2,296	28,248	-3,032	30,572	4,988	15,484	-1,632	288,324	40,580	45,524	492	374,920	369,932
2	217,204	2,332	31,056	-3,152	30,304	4,788	15,996	-3,800	294,728	42,524	46,296	824	384,372	379,584

[1] Excludes profits (net of losses) of government business enterprises. [2] Includes the withholding tax applicable to this item [3] Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. [4] Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures [5] Includes net income of independent professional practitioners. [6] See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services[1]	Gross fixed capital formation						Value of physical change in inventories				Exports of goods and services	Deducts imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
					Business[3]						Business					
			Total	Government total[2]	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm[4]	Farm & grain in commercial channels[5]				
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356,600
Unadjusted for seasonality																
1982 1	48,362	19,227	18,571	2,081	16,490	2,892	6,466	7,132	-2,770	-30	-614	-2,126	23,726	-25,302	1,133	82,947
2	52,206	18,067	20,420	2,524	17,896	3,363	6,951	7,582	-4,365	39	-2,953	-1,451	26,900	-26,328	-352	86,548
3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90,033
1983 1	52,708	20,666	17,005	2,218	14,787	2,919	5,671	6,197	-2,007	-7	-21	-1,979	24,017	-24,845	1,002	88,546
2	56,979	19,750	20,385	2,666	17,719	4,569	6,256	6,894	-3,287	23	-2,127	-1,183	27,647	-26,854	-639	93,981
Seasonally adjusted at annual rates																
1982 1	201,972	73,736	82,160	10,312	71,848	14,056	29,268	28,524	-4,972	116	-5,440	352	98,884	-100,868	832	351,744
2	207,688	75,940	78,712	10,492	68,220	12,780	28,036	27,404	-10,836	104	-11,336	396	103,292	-101,088	-332	353,376
3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	-	-9,012	616	105,456	-102,324	-184	359,112
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362 168
1983 1	221,104	80,372	76,092	11,072	65,020	14,652	25,760	24,608	-2,236	220	-3,204	748	99,548	-99,468	-492	374,920
2	226,732	82,204	79,928	11,164	68,764	18,200	25,316	25,248	-7,132	36	-8,120	952	106,348	-102,888	-820	384 372

[1] Includes defence expenditures. [2] Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure [3] Includes capital expenditures by private and government business enterprises, private non-commercial institution and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. [4] The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change The difference between the value of physical change and the change in book value is called the inventory valuation adjustment. (as shown in Table 1 1) [5] See footnot 4, Table 1 1

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)[1]

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation						Value of physical change in inventories				Exports of goods and services	Deduct. imports of goods and services	Residual error of estimate	Gross national expenditure
					Business						Business					
			Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels				
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069
Unadjusted for seasonality																
1982 1	19,216	6,076	7,046	802	6,244	996	2,459	2,789	-831	-10	-70	-751	7,705	-8,465	423	31,170
2	20,441	5,466	7,595	935	6,660	1,162	2,588	2,910	-1,310	13	-1,052	-271	9,004	-8,810	-130	32,256
3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185
1983 1	19,372	6,006	6,206	817	5,389	1,007	2,050	2,332	-608	-2	106	-712	7,801	-8,298	348	30,827
2	20,983	5,466	7,367	956	6,411	1,611	2,220	2,580	-877	7	-598	-286	9,174	-9,158	-221	32,734
Seasonally adjusted at annual rates																
1982 1	81,180	23,012	31,016	3,872	27,144	4,908	11,076	11,160	-2,052	40	-2,168	76	32,484	-33,716	324	132,248
2	81,192	23,192	29,240	3,856	25,384	4,436	10,424	10,524	-3,532	32	-3,536	-28	34,112	-33,752	-112	130,340
3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	-	-3,376	192	34,596	-33,360	-48	129,304
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384
1983 1	82,148	23,040	27,656	3,980	23,676	5,136	9,280	9,260	-1,220	68	-1,524	236	32,720	-33,416	-172	130,756
2	83,328	22,944	28,888	3,992	24,896	6,464	8,984	9,448	-1,528	12	-1,816	276	34,884	-35,080	-284	133,152

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[1] The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Ouarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production[1]	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income[2]	Current transfers				Personal income
						From government				
						To persons	Capital assistance	From corporations[3]	From non-residents	
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1982 1	50,491	510	-975	2,700	10,647	10,297	146	103	150	74,069
2	52,433	550	-1,363	3,605	10,719	10,638	169	106	150	77,007
3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,659	570	-655	3,325	9,875	12,590	596	115	157	78,232
2	54,784	591	-1,341	4,087	9,808	12,472	211	116	157	80,885
Seasonally adjusted at annual rates										
1982 1	206,536	2,048	3,776	13,064	42,576	39,592	584	412	600	309,188
2	207,844	2,172	3,996	13,932	42,800	41,412	676	424	600	313,856
3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	211,400	2,296	4,556	15,484	39,176	47,924	2,384	460	628	324,308
2	217,204	2,332	4,648	15,996	39,056	48,776	844	464	628	329,948

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[1] This item differs from col 6, Table 1 1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. [2] Includes all interest on the public debt paid by government to persons [3] Charitable contributions and bad debts

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

		Personal expenditure on consumer goods and services					Current transfers						Personal savings			
							To government									
Year and quarter	Total personal income	Total	Durable goods	Semi-durable goods	Non-durable goods	Serv-ices[1]	Income taxes	Suc-cession duties & estate taxes	Social ins & govt pension funds[2]	Other	To corpor-ations[3]	To non-resi-dents	Total	Exct change in farm inven-tories	Value of physical change in farm inven-tories	Personal dis-posable income[4]
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1981	287,476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1982 1	74,069	48,362	5,459	4,365	16,373	22,165	11,684	20	3,698	853	1,766	98	7,588	10,492	-2,904	57,814
2	77,007	52,206	7,004	5,672	16,346	23,184	9,223	11	3,921	615	1,619	98	9,314	10,671	-1,357	63,237
3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4,150	6,246	-2,096	62,984
1983 1	78,232	52,708	5,970	4,652	17,019	25,067	13,315	15	3,753	960	1,232	105	6,144	8,645	-2,501	60,189
2	80,885	56,979	7,921	6,021	17,241	25,796	10,675	8	4,630	662	1,061	105	6,765	7,828	-1,063	64,910
Seasonally adjusted at annual rates																
1982 1	309,188	201,972	24,928	22,624	65,196	89,224	43,132	80	14,460	2,576	6,968	392	39,608			248,940
2	313,856	207,688	25,872	23,160	66,588	92,068	44,712	44	13,896	2,732	6,628	392	37,764			252,472
3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	324,308	221,104	27,256	24,088	68,684	101,076	46,180	60	16,488	2,936	4,852	420	32,268			258,644
2	329,948	226,732	29,048	24,432	70,284	102,968	52,112	32	16,216	3,080	4,420	420	26,936			258,508

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[1] Includes net expenditure abroad [2] Employer and employee contributions to social insurance and government pension funds [3] This item is the transfer portion of interest on the consumer debt [4] This item is equal to "personal income" less the total of "current transfers to government"

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

	Sources of gross saving													
	Saving													
		Persons & unin-corporated business		Corporate and government business enterprises								Disposition of gross saving		
Year and quarter	Total gross saving	Personal saving	Adjust-ment on grain trans-actions[1]	Undis-tributed corpo-ration profits	Govt business enter-prises	Capital assis-tance	Inventory valuation adjust-ment	Govern-ment	Non-residents	Capital con-sumption allow-ances and MVA[2]	Residual error of estimate	Gross fixed capital form-ation[3]	Value of physical change in inven-tories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93
Unadjusted for seasonal variation														
1982 1	16,934	7,588	-416	1,073	262	158	-1,450	-1,326	1,511	10,667	-1,133	18,571	-2,770	1,133
2	15,703	9,314	298	1,265	-25	196	-1,385	-4,689	-658	11,035	352	20,420	-4,365	-352
3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821
1983 1	16,000	6,144	-435	2,108	342	709	-631	-3,337	854	11,247	-1,001	17,005	-2,007	1,002
2	16,459	6,765	-279	3,698	38	819	-1,008	-4,998	-776	11,561	639	20,385	-3,287	-639
Seasonally adjusted at annual rates														
1982 1	78,020	39,608	516	4,444	372	832	-4,776	-7,088	1,752	43,192	-832	82,160	-4,972	832
2	67,544	37,764	524	4,092	12	1,016	-5,196	-12,568	-2,608	44,172	336	78,712	-10,836	-332
3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56
1983 1	73,364	32,268	432	9,880	756	3,324	-1,632	-17,696	16	45,524	492	76,092	-2,236	-492
2	71,976	26,936	140	12,688	472	3,744	-3,800	-11,820	-3,504	46,296	824	79,928	-7,132	-820

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[1] This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board See also footnote 1, Table 1 4 Miscellaneous valuation adjustment [3] For a breakdown between government and business, see Table 1 2

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

	Revenue														
	Direct taxes														
	Persons					Corporate and government business enterprises						Indirect taxes			
Year and quarter	Total	Federal[1]	Provincial	Canada pension plan	Quebec pension plan	Total[2]	Federal[2]	Federal tax collections	Provincial[2]	Provincial tax collections	Non-residents federal[3]	Total	Federal	Provincial	Local[4]
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824
Unadjusted for seasonal variation															
1982 1	15,402	8,146	5,949	1,027	280	2,247	1,757	3,220	490	1,252	312	12,466	4,289	4,754	3,423
2	13,155	7,156	4,460	1,172	367	2,205	1,694	1,859	511	948	322	11,176	4,187	3,533	3,456
3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488
1983 1	17,083	9,238	6,793	808	244	2,996	2,247	3,077	749	986	250	12,661	3,528	5,427	3,706
2	15,313	8,720	5,029	1,218	346	3,037	2,277	2,121	760	562	265	11,639	3,934	3,975	3,730
Seasonally adjusted at annual rates															
1982 1	57,672	31,652	21,184	3,728	1,108	9,040	7,048	8,472	1,992	3,644	1,148	48,548	18,064	16,708	13,776
2	58,652	32,468	21,764	3,356	1,064	8,724	6,688	8,728	2,036	3,828	1,200	47,456	17,004	16,640	13,812
3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864
1983 1	62,728	35,468	22,144	3,972	1,144	12,044	8,996	8,116	3,048	2,724	924	49,088	14,972	19,220	14,896
2	68,360	39,084	24,744	3,520	1,012	12,180	9,116	10,020	3,064	2,496	1,008	49,704	16,028	18,768	14,908

	Revenue											
	Other current transfers from persons					Investment income						
Year and quarter	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889
Unadjusted for seasonal variation												
1982 1	853	4	792	48	9	5,432	1,320	3,337	106	25	435	209
2	615	6	551	49	9	5,380	1,537	2,875	134	25	590	219
3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228
1983 1	960	6	899	45	10	6,253	1,655	3,716	113	30	510	229
2	662	6	601	45	10	6,159	1,688	3,360	143	30	703	235
Seasonally adjusted at annual rates												
1982 1	2,576	16	2,332	192	36	21,612	5,856	12,464	448	100	1,908	836
2	2,732	24	2,476	196	36	21,616	5,916	11,984	520	100	2,220	876
3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912
1983 1	2,936	24	2,692	180	40	24,356	7,108	13,444	472	120	2,296	916
2	3,080	24	2,836	180	40	24,932	6,604	14,144	556	120	2,568	940

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[1] Includes the taxes on life insurance companies introduced in 1969 At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned The 1969 taxes are thus included here pending a complete review of the treatment of insurance [2] Tax liabilities [3] Withholding taxes [4] The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series

For source see Table 1.9

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Revenue													
	Current transfers from other levels of government							Total revenue						
		Provinces		Local governments		Hospitals								
Year and quarter	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981	36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982	40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation														
1982 1	8,662	3,786	23	82	2,461	2,305	5	45,374	15,828	19,131	6,120	2,344	1,462	489
2	11,515	3,826	18	90	4,947	2,629	5	44,368	14,902	15,774	8,676	2,668	1,762	586
3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983 1	9,767	4,138	25	79	2,700	2,820	5	49,970	16,924	21,747	6,643	2,865	1,318	473
2	12,744	4,386	19	74	5,300	2,960	5	49,819	16,890	18,130	9,292	3,005	1,921	581
Seasonally adjusted at annual rates														
1982 1	37,840	14,332	68	324	13,416	9,680	20	178,436	63,784	69,080	28,156	9,836	5,636	1,944
2	40,960	15,020	96	208	15,348	10,268	20	181,340	63,300	70,016	30,084	10,424	5,576	1,940
3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983 1	42,872	16,016	76	316	14,576	11,868	20	194,948	67,492	76,640	30,440	12,048	6,268	2,060
2	46,860	17,476	76	180	17,588	11,520	20	206,124	71,864	81,108	33,412	11,700	6,088	1,952

	Current expenditure													
	Purchases of goods and services[5]								Transfer payments to persons					
Year and quarter	Total	Federal	Defence[6]	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981	68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982	77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation														
1982 1	19,227	5,159	1,772	5,985	5,523	2,531	17	12	10,297	5,945	3,307	104	693	248
2	18,067	4,374	1,528	5,016	6,078	2,574	14	11	10,638	5,970	3,587	124	713	244
3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983 1	20,666	5,394	2,005	6,645	5,908	2,684	23	12	12,590	7,599	3,721	115	852	303
2	19,750	4,933	1,645	5,570	6,349	2,879	8	11	12,472	7,142	4,032	137	859	302
Seasonally adjusted at annual rates														
1982 1	73,736	17,936	6,244	22,416	23,072	10,196	68	48	39,592	21,596	13,780	452	2,772	992
2	75,940	18,676	6,748	22,948	23,992	10,224	56	44	41,412	22,896	14,216	472	2,852	976
3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983 1	80,372	19,584	7,068	24,928	24,920	10,800	92	48	47,924	27,420	15,384	500	3,408	1,212
2	82,204	20,084	7,300	25,648	24,964	11,432	32	44	48,776	27,752	15,860	520	3,436	1,208

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[5] See page 23 [6] Defense purchases of goods and services are included in Federal government purchases of goods and services

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Current expenditure														
							Current transfers to non-residents								
Year and quarter	Subsidies			Capital assistance						Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102
Unadjusted for seasonal variation														
1982 1	1,835	1,304	531	304	248	56	299	294	5	6,076	4,034	1,560	463	19
2	1,887	1,399	488	365	302	63	288	283	5	6,297	4,077	1,543	649	28
3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32
1983 1	2,074	1,489	585	1,305	1,081	224	328	322	6	6,577	4,125	1,900	531	21
2	1,718	1,178	540	1,030	817	213	334	328	6	6,769	4,109	1,880	749	31
Seasonally adjusted at annual rates														
1982 1	7,348	5,332	2,016	1,416	1,192	224	1,124	1,104	20	24,468	15,976	6,036	2,356	100
2	7,520	5,384	2,136	1,692	1,440	252	1,004	984	20	25,380	16,644	6,272	2,364	100
3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104
1983 1	8,508	6,128	2,380	5,708	4,812	896	1,228	1,204	24	26,032	16,348	6,892	2,684	108
2	7,180	4,576	2,604	4,588	3,736	852	1,172	1,148	24	27,164	16,872	7,448	2,732	112

	Current expenditure													
	Current transfers to other levels of government							Total current expenditure[5]						
		Canada to		Provinces to		Local governments to								
Year and quarter	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053
Unadjusted for seasonal variation														
1982 1	8,662	3,786	82	2,461	2,305	23	5	46,700	20,852	16,205	6,118	2,550	715	260
2	11,515	3,826	90	4,947	2,629	18	5	49,057	20,321	18,273	6,874	2,602	732	255
3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272
1983 1	9,767	4,138	79	2,700	2,820	25	5	53,307	24,227	18,595	6,584	2,705	881	315
2	12,744	4,386	74	5,300	2,960	19	5	54,817	22,967	20,495	7,259	2,910	873	313
Seasonally adjusted at annual rates														
1982 1	37,840	14,332	324	13,416	9,680	68	20	185,524	77,792	67,568	25,968	10,296	2,860	1,040
2	40,960	15,020	208	15,348	10,268	96	20	193,908	81,252	71,440	26,944	10,324	2,928	1,020
3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088
1983 1	42,872	16,016	316	14,576	11,868	76	20	212,644	91,828	76,924	28,200	10,908	3,524	1,260
2	46,860	17,476	180	17,588	11,520	76	20	217,944	91,824	81,520	28,312	11,544	3,492	1,252

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[5] Includes capital consumptions allowances as shown on page 24, col 8.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Year and quarter	Surplus or deficit on a national accounts basis											
	Saving							Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1982 1	-1,326	-5,024	2,926	2	-206	747	229	1,458	249	545	558	106
2	-4,689	-5,419	-2,499	1,802	66	1,030	331	1,510	257	565	578	110
3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,337	-7,303	3,152	59	160	437	158	1,669	283	625	640	121
2	-4,998	-6,077	-2,365	2,033	95	1,048	268	1,724	292	645	662	125
Seasonally adjusted at annual rates												
1982 1	-7,088	-14,008	1,512	2,188	-460	2,776	904	5,832	996	2,180	2,232	424
2	-12,568	-17,952	-1,424	3,140	100	2,648	920	6,040	1,028	2,260	2,312	440
3	-16,864	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-17,696	-24,336	-284	2,240	1,140	2,744	800	6,676	1,132	2,500	2,560	484
2	-11,820	-19,960	-412	5,100	156	2,596	700	6,896	1,168	2,580	2,648	500

Year and quarter	Surplus or deficit on a national accounts basis											
	Deduct gross capital formation					Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1982 1	2,051	309	771	826	145	-1,919	-5,084	2,700	-266	-245	747	229
2	2,563	356	965	1,083	159	-5,742	-5,518	-2,899	1,297	17	1,030	331
3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	85	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	803	880	180	-3,879	-7,368	2,974	-181	101	437	158
2	2,689	379	995	1,121	194	-5,963	-6,164	-2,715	1,574	26	1,048	268
Seasonally adjusted at annual rates												
1982 1	10,428	1,476	4,080	4,260	612	-11,684	-14,488	-388	160	-648	2,776	904
2	10,596	1,428	4,116	4,420	632	-17,124	-18,352	-3,280	1,032	-92	2,648	920
3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,292	1,684	4,244	4,592	772	-22,312	-24,888	-2,028	208	852	2,744	800
2	11,200	1,532	4,268	4,620	780	-16,124	-20,324	-2,100	3,128	-124	2,596	700

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes[1], gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
								Government		
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1982 1	248.8	190.6	207.8	284.7	260.0	320.4	264.9	266.3	276.7	223.4
2	255.8	193.5	210.7	293.5	269.7	327.4	269.2	272.1	282.6	226.1
3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	269.2	199.5	219.1	305.5	288.7	348.8	275.1	278.2	287.1	233.9
2	272.1	201.1	221.7	310.5	292.3	358.3	276.7	279.7	288.8	234.7

	Gross fixed capital formation				Exports of goods and services		Deduct imports of goods and services		Gross national expenditure
	Business								
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which merchandise	Total	Of which. merchandise	
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1982 1	264.7	286.4	264.2	255.6	304.4	309.7	299.2	303.8	266.0
2	268.8	288.1	269.0	260.4	302.8	305.5	299.5	299.7	271.1
3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.6	285.3	277.6	265.7	304.2	304.5	297.7	292.0	286.7
2	276.2	281.6	281.8	267.2	304.9	304.6	293.3	284.7	288.7

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[1] These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198						
D							40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
Unadjusted for seasonal variation							Seasonally adjusted at annual rates					
1982 1	82,947	1,133	-10,631	-1,138	4,283	76,594	351,744	832	-41,200	-4,788	17,220	323,808
2	86,548	-352	-9,289	-1,289	4,598	80,216	353,376	-336	-39,936	-5,056	18,516	326,564
3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,546	1,001	-10,587	-1,212	4,217	81,965	374,920	-492	-40,580	-5,048	16,980	345,780
2	93,981	-639	-9,921	-1,100	4,222	86,543	384,372	-824	-42,524	-4,416	17,008	353,616

Source: National income and expenditure accounts (13-001), Statistics Canada.

2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin[1], quarterly in 1971 constant dollars based on the 1970 standard industrial classification

								Transportation, Communication and other utilities				Trade		
Year and quarter	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Total	Transportation	Communication	Electric power, gas and water utilities	Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1981	121,548.5	3,262.0	759.0	188.1	3,290.8	26,235.8	7,477.5	16,882.1	7,582.3	5,153.7	3,900.5	15,136.4	6,433.1	8,703.3
1982	115,937.8	3,367.2	621.8	183.2	2,889.1	23,066.7	6,640.6	16,377.1	6,955.9	5,268.7	3,906.3	14,121.7	5,700.8	8,420.9
Unadjusted for seasonal variation														
1982 1	28,422.2	224.4	192.4	16.9	822.2	5,970.3	1,509.2	4,308.8	1,735.4	1,318.6	1,204.0	3,263.8	1,429.1	1,834.7
2	29,392.1	658.7	127.2	41.3	744.9	6,110.3	1,675.5	4,081.2	1,805.8	1,325.8	884.6	3,652.4	1,493.2	2,159.2
3	30,024.4	2,313.4	127.9	82.8	618.6	5,522.2	1,825.5	3,980.3	1,788.5	1,313.4	811.6	3,445.6	1,380.9	2,064.7
4	28,089.0	170.3	174.5	40.7	703.5	5,466.2	1,625.8	4,007.0	1,626.4	1,310.3	1,006.8	3,760.7	1,398.3	2,362.4
1983 1	27,670.3	244.9	193.5	20.8	716.6	5,808.0	1,371.6	4,124.8	1,620.2	1,313.5	1,140.1	3,177.4	1,335.6	1,841.8
2	29,744.3	666.5	149.9	58.1	737.3	6,287.1	1,699.1	4,073.1	1,772.3	1,335.7	899.1	3,739.5	1,521.4	2,218.1
Seasonally adjusted at annual rates														
1982 1	118,500.0	3,345.3	707.0	145.4	3,225.2	23,940.3	7,095.9	16,789.8	7,210.9	5,297.8	4,037.7	14,495.5	6,031.5	8,464.0
2	116,466.3	3,302.2	615.7	167.1	2,940.7	23,350.0	6,764.3	16,477.0	7,016.4	5,301.2	3,912.5	14,194.9	5,744.7	8,450.2
3	114,895.7	3,396.6	543.6	189.7	2,614.0	23,001.8	6,379.9	16,255.5	6,909.6	5,257.3	3,840.3	13,866.6	5,503.1	8,363.4
4	113,846.1	3,399.3	611.0	205.7	2,757.1	21,953.5	6,422.7	15,934.5	6,659.1	5,224.3	3,808.3	13,949.4	5,556.2	8,393.2
1983 1	115,574.6	3,403.8	707.5	216.1	2,804.8	23,329.2	6,526.7	16,095.9	6,722.0	5,275.4	3,853.2	14,160.8	5,658.1	8,502.6
2	117,730.8	3,377.7	731.5	216.7	2,924.2	23,915.9	6,825.0	16,453.1	6,880.8	5,339.3	3,981.2	14,516.6	5,861.4	8,655.2

				Special industry groupings						
Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973
1981	16,303.7	23,876.1	8,137.0	33,427.1	45,113.7	76,434.8	103,083.4	18,465.1	12,758.3	13,477.5
1982	16,399.2	23,866.3	8,404.9	29,862.1	40,674.9	75,262.9	97,082.8	18,855.0	11,682.5	11,384.2
Unadjusted for seasonal variation										
1982 1	4,096.1	5,985.6	2,032.5	7,996.4	9,939.4	18,482.8	23,707.7	4,714.6	2,959.5	3,010.8
2	4,088.6	6,093.4	2,118.6	7,739.7	10,242.5	19,149.6	24,601.7	4,790.4	2,990.1	3,120.3
3	4,100.4	5,829.9	2,177.8	6,952.3	11,302.0	18,722.4	25,465.3	4,559.1	2,863.7	2,658.5
4	4,110.3	5,953.3	2,076.8	7,176.5	9,187.8	18,901.2	23,302.4	4,786.6	2,870.8	2,595.4
1983 1	4,054.6	5,883.5	2,074.6	7,664.8	9,495.5	18,174.7	22,905.0	4,765.3	2,961.7	2,846.4
2	4,102.2	6,076.5	2,155.0	7,923.5	10,497.1	19,247.2	24,866.4	4,877.9	3,109.2	3,177.9
Seasonally adjusted at annual rates										
1982 1	16,438.4	23,985.4	8,331.7	31,203.2	42,496.8	76,003.1	99,763.4	18,736.6	11,954.5	11,985.8
2	16,296.5	23,958.5	8,399.3	30,203.2	41,052.5	75,413.7	97,637.3	18,828.9	11,652.4	11,697.6
3	16,383.2	23,836.2	8,428.7	29,456.1	39,965.9	74,929.9	96,018.9	18,876.8	11,601.1	11,400.7
4	16,480.3	23,671.0	8,461.5	28,519.0	39,157.7	74,688.4	94,887.5	18,958.6	11,521.1	10,432.4
1983 1	16,280.4	23,543.9	8,505.7	29,987.1	40,841.1	74,733.5	96,625.3	18,949.2	11,946.6	11,382.6
2	16,334.8	23,891.1	8,544.2	30,821.2	41,972.1	75,758.7	98,555.8	19,174.9	12,112.6	11,803.3

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[1] The average of the monthly series may not equal the annual level due to rounding

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1981	146.0	121.0	113.4	127.6	104.6	83.9	113.5	106.4
1982	139.2	124.9	92.9	124.3	91.8	63.7	113.1	82.6
Unadjusted for seasonal variation								
1981 J	140.0	57.5	83.8	221.6	91.0	58.4	107.8	91.7
A	142.3	86.2	87.6	327.3	102.8	83.6	107.0	101.6
S	172.2	813.8	118.0	152.0	101.8	81.3	107.3	102.6
O	145.5	19.0	130.3	151.6	103.7	89.8	102.4	111.0
N	145.4	25.5	147.4	63.7	107.5	87.7	116.4	109.5
D	138.7	34.0	115.9	73.1	105.0	82.7	125.3	86.9
1982 J	131.8	35.7	92.7	27.5	100.8	80.1	118.4	92.5
F	138.8	36.0	127.4	39.8	108.3	90.0	119.2	99.0
M	139.0	28.2	124.8	70.6	104.4	89.0	114.0	91.3
A	141.1	147.4	87.3	59.9	96.6	95.5	98.7	82.7
M	141.9	134.7	60.7	104.6	96.5	87.5	106.7	73.6
J	140.6	11.1	80.0	172.0	90.9	64.1	114.9	65.7
J	130.5	47.4	69.8	222.5	75.9	38.0	107.8	54.8
A	135.7	88.3	65.0	295.3	79.5	35.0	113.3	75.5
S	166.5	894.1	94.5	156.7	80.6	41.1	108.2	80.9
O	136.2	20.1	107.6	129.8	85.6	45.8	110.1	100.1
N	136.9	20.5	114.3	84.7	92.9	49.8	122.9	97.2
D	131.7	35.2	90.9	117.1	89.9	48.4	122.9	78.2
1983 J	127.8	38.6	96.9	45.7	86.7	52.4	117.4	70.7
F	134.2	38.1	115.7	56.5	93.4	66.2	118.4	66.5
M	136.7	32.3	134.3	67.5	93.2	64.5	112.2	103.2
A	140.6	150.6	98.3	65.7	88.6	70.2	103.9	97.5
M	143.0	133.8	71.7	183.9	92.3	77.0	104.2	95.0
J	145.2	12.3	98.7	223.5	100.2	81.5	113.5	92.6
Adjusted for seasonal variation								
1981 J	146.5	119.3	98.4	120.3	97.0	65.0	112.2	115.4
A	145.3	119.9	93.7	142.3	105.2	88.1	110.5	110.0
S	145.6	119.9	109.4	144.6	105.7	87.1	114.3	103.1
O	145.1	119.5	112.7	138.7	103.4	91.7	105.5	100.3
N	144.9	125.6	121.6	92.0	103.9	89.7	110.0	98.4
D	143.9	118.8	112.5	104.1	105.4	88.9	115.4	91.1
1982 J	143.0	127.1	107.2	67.9	103.9	87.4	113.9	95.0
F	142.4	123.1	108.7	85.0	102.9	85.1	113.0	93.2
M	141.6	122.1	100.9	143.1	100.7	84.2	112.1	85.1
A	140.5	121.4	94.9	117.6	96.1	83.6	102.7	82.3
M	140.1	123.2	92.8	86.5	96.8	80.2	111.8	75.5
J	139.0	122.9	88.2	136.1	87.6	58.3	114.9	64.0
J	137.2	124.6	83.8	122.4	82.7	47.7	112.5	70.0
A	138.7	126.6	71.7	124.9	82.9	42.5	115.9	81.0
S	138.0	126.8	88.1	138.8	83.7	44.5	115.3	81.6
O	136.7	127.1	91.6	116.0	85.1	46.8	113.6	89.2
N	136.9	125.6	93.1	135.8	88.8	51.3	115.8	87.7
D	136.6	125.6	89.1	166.9	89.0	52.3	112.4	82.3
1983 J	139.1	127.9	111.3	156.7	88.7	56.5	113.8	73.4
F	138.0	125.5	98.4	146.0	88.5	62.0	111.8	63.5
M	139.4	125.4	107.3	137.1	90.3	60.8	110.9	96.0
A	139.9	125.0	107.2	131.9	89.7	61.5	109.5	97.3
M	141.1	124.5	110.5	149.0	93.0	70.7	109.7	97.2
J	143.2	126.4	110.1	160.1	96.1	74.1	113.0	91.7

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries												
Year and month	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1981	137.8	123.2	114.6	162.8	110.6	137.0	116.4	123.5	147.2	140.6	126.7	173.5	121.4
1982	121.1	121.4	114.2	140.5	93.5	108.8	106.2	106.0	127.8	106.1	115.6	159.8	97.4
Unadjusted for seasonal variation													
1981 J	124 4	117.3	58.8	142.0	84.7	118.4	103 9	111.8	105.0	110.7	112.4	152.9	124.0
A	126.6	131.0	111.9	146.0	125.9	130.5	121.0	134.3	97.4	135.0	111.6	163.9	97.6
S	143.9	137.5	128.3	175.6	136.8	139.7	133.1	152.3	142.3	164.3	124.7	184.7	116.9
O	141.1	128.1	132.6	169.2	123.5	137.0	125.4	134.7	146.1	145.0	131.1	189.3	108.1
N	137.6	129.1	140.5	158.9	115.5	129.0	116.7	118.5	137.5	139.3	130.0	189.6	108.6
D	117.2	109.5	90.5	135.6	80.8	118.5	80.1	81.4	113.7	103.3	112.4	165.0	97.2
1982 J	114 4	104.3	122.8	130.6	86.5	113.7	95.5	110.0	114 8	93.9	117.2	145.6	108.4
F	130.1	114.2	123.6	162.3	101.7	119.2	107.4	126.0	133.9	119.6	128.3	164.5	119.8
M	131.7	118.6	129.8	152.1	95.6	119.7	109.1	109.6	136.3	117.8	126.5	168.6	111.3
A	125.9	115.0	121.4	145.1	82.5	109.2	97.8	93.1	133.5	112.3	118.4	169.7	106.7
M	126.9	124.4	122.9	143 3	91.4	105.5	94.4	89.3	135.8	107.3	118.8	165.5	104.3
J	132.2	135.0	126.9	152.2	91.5	111.5	117.4	107.0	138.4	113.5	121.8	164.0	98.9
J	103.3	117.3	40.2	115.7	78.5	85.2	90.1	93.8	104.2	73.9	101.5	137.5	75.4
A	117.3	131.1	100.6	127.7	111.1	94.0	119.9	117.0	124 8	98.0	111.7	146.8	88.4
S	127.4	138.4	128.9	148.6	120.6	112.2	121.7	121.8	132.6	112.9	111.4	164.6	95.8
O	120.5	123.5	126.7	143.2	99.1	114.8	121.2	116.9	137.6	109.3	115.0	167.1	95.2
N	120.7	126.8	137.3	145.5	96.2	113.8	121 8	111.6	127.9	117.3	116.5	170.3	94 8
D	103.3	108.8	89.5	119.0	67.9	107.1	79.1	76.3	113.8	96.9	99.9	153.2	70.3
1983 J	110.2	108.8	134.0	121.3	69.0	112.3	108.6	100.1	133.7	98.5	111.4	135.6	85.9
F	126.6	116.5	131.8	160.8	104.6	125.1	119.3	126.8	157.7	118.7	125.8	158.6	98.1
M	129.3	118.0	115.3	163.6	95.8	126.0	117.8	120.4	160.6	127.6	127.6	162.9	106.4
A	128.1	118.5	116.2	158.2	84.5	125.3	119.9	105.5	159.0	120.9	122.3	164 1	107 6
M	129.4	121.5	114.4	153.0	91.5	116.1	104.2	99.2	158.7	115.5	126.8	164.6	110.9
J	138.7	134.7	112.2	165.7	107.7	119.4	121.5	114.8	170.7	129.8	135.2	165.2	115.7
Adjusted for seasonal variation													
1981 J	142.0	123.2	123.6	170.0	104.7	145.8	115.8	125.4	123.5	146.5	125.7	176 4	144 0
A	135.7	123.8	123.9	167.1	110.1	139.3	116.2	122.7	114.5	142.0	115.9	175.6	108.5
S	135.5	122.1	119.4	165.1	109.4	133.8	118.7	126.2	136.5	147.6	125.8	173.5	117.5
O	134.7	123.1	120.2	160.6	110.3	130.4	111.8	121.1	142.5	135.7	129.0	174 4	106.2
N	131.1	123.9	117.2	152.6	106.2	123.3	108.8	114.1	134.3	128.7	126.6	174 1	106.1
D	129.9	120.6	114.9	152.0	104.6	122.5	103.9	115.8	135.5	119.0	124.7	170.8	106.8
1982 J	126.7	120.2	115.5	147.1	102.3	118.2	101.2	116.6	125.0	111.3	122.0	167.5	110.1
F	125.8	121.6	113.9	146.5	96.0	113.5	103.0	110.5	124.2	111.8	121.2	162.8	110 4
M	124.7	121.5	115.6	142.4	95.3	112.3	108.9	104.7	122.6	108.0	118.0	164.2	101.5
A	122.4	118.4	113.8	139.0	92.4	106.5	103.1	102.0	123.6	107.3	115.3	163.5	99.8
M	123.5	123.0	113.8	138.0	95.7	104.8	104 2	105.2	129.0	105.0	115.1	161.6	100.2
J	122.0	122.8	117.1	139.8	87.4	110.1	104 9	101 9	129.2	104.0	115.0	159.4	95.2
J	118.5	122.1	106.4	138.5	95.8	102.3	100.6	103.9	128.4	98.2	114 4	158.6	88.3
A	124.1	123.2	111.1	146.9	95.8	102.2	113.9	106.2	133.1	102.6	115.4	157.2	98.5
S	119.7	122.9	119.5	138.7	95.0	107.8	108.0	101.2	130.0	101.3	112.8	155.2	96.0
O	115.7	118.9	114.0	136.7	89.0	108.4	107.7	104.9	134.0	102.1	112.6	154 1	94 5
N	115.3	121.9	114.8	140.4	89.3	108.4	113.8	107.3	124.5	107.9	113.3	156.5	93.1
D	114.9	120.3	114.7	133.9	88.3	111.1	102.8	109.1	135.2	112.2	111.7	157 7	76 9
1983 J	122.7	125.8	125.1	136.9	82.2	116.9	116.0	105.5	143.8	117.5	115.9	156.9	88.3
F	122.3	123.3	121.1	145.8	97.5	118.6	115.4	111.0	145.1	111.0	117.9	156.9	90 6
M	122.6	120.8	102.9	152.7	95.9	118.1	116.9	115.4	144.5	117.1	118 5	158.8	96 7
A	124.3	122.4	110.2	151.2	95.5	120.9	124.9	116.3	147.5	114.9	119.9	158 4	100 4
M	125.1	120.2	106.4	147.4	95.3	116.1	114.2	116.2	149.5	113.5	122.4	160.5	105.3
J	127.5	122.8	103.1	152.1	103.2	117.8	108.6	109.5	159.0	118.8	125.8	160.5	111 5

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries										Transportation, communication and other utilities			
	Metal fabricating ind (ex mach & transp equip. ind.	Machineries ind. (ex electrical machinery	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem products industries	Miscellaneous manufacturing industries		Construction industry	Total	Transp.	Storage	Commun
D	144397	144403	144405	144411	144418	144422	144423	144429		144431	144432	144433	144439	144441
D	144225	144231	144233	144239	144246	144250	144251	144257		144259	144260	144261	144267	144269
1981	130.4	207.0	138.3	140.4	119.9	102.9	158.9	133.8		127.9	167.4	145.8	128.7	206.1
1982	107.5	167.5	125.0	123.6	95.3	89.6	144.6	120.6		113.6	162.4	133.8	129.0	210.7
Unadjusted for seasonal variation														
1981 J	123.4	182.4	118.8	128.3	125.0	111.0	144.2	120.7		147.7	159.5	147.7	147.7	194.0
A	123.7	175.0	112.1	126.8	132.0	110.3	148.5	135.4		149.0	162.8	147.3	123.1	207.4
S	146.5	198.0	130.1	151.5	132.8	97.3	163.0	154.1		149.0	166.5	149.0	135.7	214.0
O	130.8	229.4	132.2	154.5	133.9	90.1	154.9	143.6		142.0	168.6	145.8	142.8	213.1
N	125.4	207.0	136.3	146.0	124.5	103.0	157.8	131.4		131.1	171.1	142.6	151.7	214.4
D	111.0	191.0	107.0	134.4	93.4	108.2	142.3	104.9		107.9	170.0	134.9	131.3	212.9
1982 J	108.6	173.8	110.2	115.1	65.7	93.4	138.4	105.2		101.5	168.9	125.6	99.9	207.3
F	123.2	209.1	126.9	133.3	84.2	92.4	156.7	122.7		105.6	173.5	135.1	107.1	213.3
M	132.0	197.8	143.2	126.8	85.9	89.9	161.8	133.3		102.7	170.3	139.8	112.9	212.0
A	112.1	191.4	148.8	125.2	94.7	76.9	144.7	120.3		110.8	164.2	136.4	113.6	210.5
M	105.6	185.8	150.8	126.5	103.4	80.4	151.2	121.2		110.5	160.0	137.2	142.4	211.1
J	114.9	172.1	157.2	130.8	113.7	94.5	158.6	131.6		122.6	161.4	143.1	152.8	214.6
J	90.7	130.9	104.3	106.1	90.6	95.7	121.8	106.6		124.9	154.6	136.0	147.2	206.5
A	101.7	136.6	121.0	119.2	107.1	97.8	133.9	115.5		124.6	158.4	138.1	123.5	211.5
S	111.8	158.1	128.5	134.3	109.5	87.3	152.4	132.9		125.3	160.5	138.7	149.0	212.2
O	99.3	140.8	111.7	127.7	110.4	83.0	142.9	131.6		123.4	157.4	129.7	138.1	209.7
N	101.7	160.0	106.4	123.3	104.3	94.3	142.8	123.2		111.5	161.4	126.7	133.7	212.3
D	88.0	153.5	91.3	115.6	74.2	89.5	130.3	103.0		98.8	157.9	118.9	127.9	206.6
1983 J	91.2	118.4	125.9	110.2	70.4	87.7	139.1	104.3		94.3	160.1	117.9	106.4	205.5
F	105.8	145.1	140.2	124.9	82.7	87.8	163.8	126.1		94.5	164.9	124.1	97.1	212.1
M	110.9	147.0	147.4	124.6	87.6	81.6	165.4	124.5		92.8	165.8	131.9	117.2	212.6
A	103.8	136.1	156.3	122.4	98.2	66.0	164.7	123.9		99.4	161.7	132.3	121.9	210.0
M	101.7	143.1	162.1	119.6	112.3	70.3	164.0	118.7		114.5	160.4	134.3	143.0	213.0
J	115.7	146.6	164.8	134.9	128.4	88.1	170.6	129.4		134.9	162.6	142.4	150.0	217.9
Adjusted for seasonal variation														
1981 J	137.2	212.1	147.8	145.9	122.0	104.9	161.4	132.3		130.1	164.2	144.1	129.3	194.9
A	130.9	207.8	145.0	139.1	119.6	103.6	159.5	138.7		129.1	165.5	141.2	128.2	207.0
S	132.2	201.1	126.9	142.6	114.1	101.1	159.3	134.1		128.0	168.4	144.4	122.1	211.3
O	128.7	220.3	128.1	142.9	113.4	93.6	155.1	130.2		126.0	168.8	144.2	129.4	212.0
N	120.3	193.0	128.7	138.2	112.0	96.8	155.8	127.5		127.6	168.6	145.0	141.8	211.1
D	121.1	196.6	126.2	134.9	113.7	102.3	152.8	126.6		122.3	169.7	145.2	134.8	213.6
1982 J	121.4	197.1	122.0	129.7	94.9	91.7	147.6	125.1		121.7	167.2	138.1	117.9	212.0
F	118.6	191.0	124.3	127.6	98.9	89.9	146.5	121.7		121.6	166.7	139.1	134.1	212.2
M	121.4	178.8	128.4	124.6	98.5	90.2	150.5	125.0		120.9	165.5	138.7	130.8	211.2
A	111.1	183.7	132.0	124.7	99.6	87.7	139.2	120.6		122.7	164.4	135.6	119.9	212.2
M	107.5	176.3	134.4	128.4	97.1	89.0	145.6	123.0		111.5	163.4	135.0	133.6	211.8
J	107.2	163.3	132.4	124.7	96.1	94.9	149.1	119.2		112.9	162.3	134.1	134.9	211.9
J	100.6	156.9	132.5	119.0	90.3	89.8	137.9	117.4		111.3	159.6	132.0	127.5	210.3
A	107.4	162.4	145.0	129.7	98.8	91.0	144.1	117.9		108.0	161.5	132.4	130.1	211.0
S	100.8	152.4	126.1	126.1	94.0	90.2	148.3	115.9		108.1	162.4	134.2	132.7	209.3
O	98.5	140.2	110.2	118.1	93.2	86.9	143.0	119.4		108.7	157.9	128.4	126.0	208.8
N	98.8	148.1	101.6	117.1	94.0	88.1	140.8	120.3		108.2	158.8	128.4	125.6	209.2
D	95.6	157.0	110.3	115.6	89.3	85.0	141.3	123.5		112.6	157.3	127.4	130.0	208.7
1983 J	102.6	134.7	142.0	124.7	99.6	86.2	148.5	123.6		114.1	159.0	129.4	129.1	210.0
F	101.5	132.5	137.1	120.6	96.9	85.4	153.0	124.9		110.3	158.7	127.8	120.7	210.9
M	101.1	134.5	132.9	122.8	101.7	82.0	153.8	117.1		110.5	161.1	130.6	135.9	211.8
A	103.4	130.0	136.8	121.7	102.8	75.7	157.3	124.1		111.0	161.9	131.5	130.5	211.8
M	103.0	135.0	141.2	120.5	104.9	78.1	158.6	121.2		116.8	163.3	131.9	133.6	213.6
J	107.4	139.6	136.7	127.8	107.7	84.1	160.3	117.3		122.4	164.2	133.5	131.8	215.0

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1981	177.8	154 4	156.8	152.6	170.0	148.5	110.6	139.8	183.7	267.0	113.5	145.6
1982	178.1	144.0	138.9	147.7	171.0	148.4	110.9	145.0	189.1	265.6	113.7	133.9
Unadjusted for seasonal variation												
1981 J	149.0	150.1	151.2	149.4	169.6	144 7	85.2	141.5	208.4	276.4	113.6	161.5
A	152.4	151.2	156.1	147.6	169.1	143.5	80.3	141.2	206.8	274.7	113.1	166 7
S	156.4	157.4	164.9	152.0	170.4	151.2	109.8	140.4	187.3	274.5	113.3	158.1
O	174.2	154.6	161.9	149.2	169.0	152.9	117.7	140.7	185.9	275.6	113.9	147.6
N	190.9	161.4	159.9	162.5	170.9	152.2	120.0	141.6	181.4	274.4	113.9	137.7
D	207.8	169.6	136.3	193.6	171.1	146.5	114.3	141.8	174.2	270.5	113.8	116.7
1982 J	233.7	126.4	129.1	124.5	168.7	146.7	116.2	142.1	176.1	269.7	114.0	113 6
F	224.9	135.2	144.5	128.6	171.3	149.6	119.3	141.7	172.3	271.3	113.3	128.0
M	200.0	137.8	144 4	133.0	172.5	150.3	120.2	142.7	172.1	271.4	112.9	128.9
A	181.9	143.3	139.8	145.8	169.7	150.8	119.2	143.7	178.8	269.0	113.2	133.2
M	157.2	152.1	149.8	153.7	170.3	152.0	116.0	144.9	194.5	268.3	114.2	144.2
J	144.7	151.6	147.1	154.8	171.7	151.9	110.4	146.1	208.4	267.8	114.6	151.1
J	140.2	136.7	127.4	143.4	169.6	143.4	84.6	146.7	218.1	266.5	113.6	149.8
A	149.2	139.3	132.9	143.8	171.3	142.1	80.0	146.7	216.2	264.3	113.6	152.9
S	154.5	145.7	143.6	147.2	172.2	149.6	110.4	146.3	195.6	261.4	113.3	143.2
O	165.0	145.2	145.6	144.8	171.3	150.4	118.6	146.4	186.5	262.1	114.0	131.2
N	188.3	151.9	142.1	159.1	173.8	149.2	120.2	145.9	179.3	259.8	113.6	124.0
D	197.4	163.1	121.3	193.2	169.3	144.6	115.4	146.9	170.9	255.7	113.8	106.5
1983 J	212.8	120.4	118.6	121.8	167.2	144.6	116.6	146.7	171.5	256.2	113.8	104.7
F	213.9	130.1	133.9	127.4	169.1	145.5	112.6	147.7	173.7	257.1	112.8	118.8
M	196.9	138.3	138.1	138.3	171.1	148.9	121.4	148.9	173.9	256.8	114.4	119 3
A	179.7	143.9	143.2	144.5	170.5	149.9	120.7	149.5	179.9	257.0	113.6	126.0
M	163.6	151.9	146.4	155.9	171.1	151.3	117.9	150.7	194.5	259.0	114.0	134.4
J	148.5	161.8	155.4	166.3	171.8	152.3	112.8	151.7	208.1	261.8	114.3	146.2
Adjusted for seasonal variation												
1981 J	180.0	154.8	158.5	152.2	169.5	149.8	111.2	140.4	182.1	274.9	113.7	145.2
A	179.1	153.4	156.9	150.9	169.3	149.6	111 1	140.4	182.4	273.7	113.5	145.4
S	180.4	153.0	155.6	151.1	169.5	149.3	110.0	140.1	185.4	273.7	113.6	145.4
O	181.3	151.1	153.7	149.2	169.1	149.5	110.2	140.5	186.0	273.9	113.7	144 1
N	178.4	151.7	152.7	150.9	170.7	149.8	110.4	141.2	188.8	273.7	113.9	143.7
D	180.6	148.8	147.8	149.5	172.3	149.6	110.7	141.0	190.1	273.0	113.8	143.3
1982 J	189.1	149.4	148.9	149.7	171.9	149.3	111.3	142.8	191.4	271.6	113.6	136.9
F	183.2	148.3	148.1	148.3	171.5	149.0	111.4	142.5	186.3	271.0	113.5	137.1
M	179.9	145.8	143.9	147.2	170.9	149.1	111.0	143.5	188.0	270.9	113.3	136.8
A	181.9	144.4	139.1	148.1	169.7	149.1	110.9	144.2	189.7	270.2	113.4	135.9
M	178.4	146.3	143.3	148.5	169.7	149.3	110.3	144.7	188.6	269.4	114.0	139 1
J	174.8	143.6	137.6	147.8	170.4	148.5	110.5	145.0	190.8	267.2	113.9	133.5
J	170.0	141.0	133.5	146.3	169.7	148.4	110.3	145.3	190.3	265.2	113.8	134.9
A	176.8	141.5	133.6	147.2	171.6	148.3	110.5	145.7	190.0	263.7	114 0	133.6
S	178.3	141.8	135.3	146.5	171.3	148.0	110.7	146.1	193.7	260.9	113.7	132.3
O	172.6	142.5	138.3	145.5	171.6	147.3	111.1	146.7	186.8	260.6	113.8	128.6
N	176.2	142.4	135.2	147.6	173.5	147.0	110.8	146.3	186.2	259.2	113.7	129.4
D	171.9	141.9	132.8	148.4	170.5	147.2	111.6	147.4	185.6	257.9	113.7	128.1
1983 J	173.6	143.1	137.5	147.2	171.1	146.6	111.4	147 4	186.1	257.7	113.3	125.6
F	175.6	143.4	138.1	147.2	169.1	145.0	105.3	148.6	187.7	256.6	112.8	126.9
M	177.7	146.7	138.2	152.9	169.1	147.6	112.0	149.6	190.2	256.1	114.8	126.7
A	179.6	145.0	142.8	146.5	170.3	148.1	112.2	149.8	190.6	258.1	113.8	128.3
M	183.0	146.2	140.8	150.1	170.2	148.6	112.4	150 4	189.1	259.9	113.8	129.6
J	181.8	153.0	145.1	158.7	170.6	149.0	112.9	150.7	190.9	261.3	113.7	129.2

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month		Public admin. and defence	Special industry groupings							
			Industrial production	Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
	D	144477	144484	144483	144485	144486	144487	144488	144490	144489
	D	144305	144312	144311	144313	144314	144315	144316	144318	144317
1981		132.3	137.1	146.8	133.7	154.4	151.6	121.0	135.8	139.7
1982		136.6	122.5	139.7	120.6	152.0	142.8	123.6	124.3	118.0
Unadjusted for seasonal variation										
1981	J	139.6	122.3	142.7	121.2	152.8	145.4	115.9	122.4	126.3
	A	138.3	125.8	144.2	126.8	152.9	148.8	113.5	133.2	120.2
	S	134.2	139.6	150.8	194.7	156.9	183.6	121.8	145.9	142.0
	O	132.6	139.2	149.7	130.0	156.1	150.4	123.8	141.0	141.1
	N	131.8	138.5	149.4	128.0	157.2	150.2	124.2	138.8	136.4
	D	130.6	123.8	142.2	113.5	156.0	142.6	121.6	117.9	116.5
1982	J	131.0	123.4	135.1	111.6	145.7	134.0	122.5	116.7	112.2
	F	131.7	135.8	142.3	122.0	150.3	142.3	123.4	130.1	130.1
	M	133.7	134.3	142.7	119.9	151.9	142.1	125.0	131.1	132.3
	A	133.4	127.2	140.9	124.9	152.2	144.8	124.7	122.9	128.9
	M	138.0	125.7	142.2	122.4	155.2	145.5	126.0	125.6	128.3
	J	141.8	128.0	144.9	117.0	156.7	143.8	126.1	133.4	131.0
	J	144.2	103.1	133.3	102.3	149.7	133.2	118.2	109.4	97.4
	A	142.3	115.3	137.3	114.5	150.2	140.2	115.8	123.0	111.6
	S	138.4	123.8	142.2	185.2	153.8	175.9	124.6	133.3	121.7
	O	136.1	120.0	140.1	112.4	152.4	138.4	126.3	127.7	113.6
	N	134.8	123.2	140.8	112.6	153.5	139.4	126.1	128.9	112.7
	D	134.1	110.0	134.9	101.7	152.1	133.4	124.1	110.1	96.7
1983	J	133.8	116.4	130.8	105.6	143.0	128.7	124.2	114.8	105.7
	F	134.8	130.1	137.4	116.0	146.6	136.6	123.4	131.5	121.7
	M	136.1	130.7	140.2	116.1	150.8	138.9	127.2	131.9	126.7
	A	135.8	127.7	140.2	123.7	152.0	143.6	127.0	129.3	127.0
	M	140.3	127.7	143.3	125.0	155.2	146.3	128.2	129.1	129.7
	J	144.3	134.6	149.6	124.6	159.2	148.9	128.5	138.7	138.7
Adjusted for seasonal variation										
1981	J	132.7	139.6	147.4	135.4	154.1	152.1	121.4	137.3	146.5
	A	132.9	135.7	146.1	132.5	154.0	150.6	121.5	135.2	136.2
	S	133.3	135.7	146.5	132.6	154.5	151.1	121.2	135.5	135.4
	O	134.0	134.9	145.9	131.7	154.2	150.3	121.8	134.6	134.8
	N	134.2	131.8	145.5	130.2	154.8	150.0	122.0	132.8	129.5
	D	134.2	131.3	144.8	128.2	154.6	148.8	122.2	130.8	128.9
1982	J	135.0	129.4	143.5	127.2	153.8	147.5	122.8	128.3	125.2
	F	135.1	128.0	143.0	125.9	153.6	146.8	122.5	126.9	124.7
	M	136.2	126.6	142.2	124.8	153.0	145.7	123.2	126.5	122.9
	A	136.4	124.3	141.1	123.2	152.2	144.3	123.4	122.5	122.3
	M	136.7	125.0	140.7	121.7	152.7	143.9	123.4	124.7	122.4
	J	136.4	122.3	139.6	120.1	151.9	142.5	123.4	124.9	119.2
	J	136.9	118.5	137.6	117.1	150.9	140.3	123.5	122.3	114.9
	A	136.8	123.6	139.1	120.1	151.4	142.1	123.6	124.4	123.9
	S	137.4	120.3	138.4	118.2	151.5	141.2	124.0	123.7	115.9
	O	137.5	116.9	137.0	115.8	150.9	139.4	124.3	121.9	109.6
	N	137.2	117.4	137.3	116.0	151.1	139.8	123.9	123.4	107.4
	D	137.8	116.7	137.0	116.4	150.4	139.3	124.6	122.6	107.4
1983	J	137.9	122.9	139.4	121.7	150.9	142.3	124.4	126.4	119.0
	F	138.4	122.8	138.4	120.4	150.0	141.4	122.8	127.8	117.0
	M	138.5	123.4	139.8	121.0	151.9	142.5	125.4	127.2	118.0
	A	138.8	124.8	140.4	122.1	152.0	143.1	125.6	129.0	119.7
	M	139.1	126.2	141.6	124.2	152.6	144.5	125.8	128.2	122.0
	J	138.7	128.3	143.8	126.9	154.3	147.1	125.7	129.6	125.4

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services[1]			Merchandise trade[2]			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1981	103,687	109,453	-5,766	100,628	107,946	-7,318	84,480	77,112	7,368	16,148	30,834	-14,686
1982	104,617	101,600	3,017	101,438	99,863	1,575	84,577	66,239	18,338	16,861	33,624	-16,763
Unadjusted for seasonal variation												
1982 1	24,528	25,762	-1,234	23,726	25,302	-1,576	20,316	16,939	3,377	3,410	8,363	-4,953
2	27,772	26,785	987	26,900	26,328	572	22,470	17,825	4,645	4,430	8,503	-4,073
3	26,753	24,694	2,059	26,019	24,299	1,720	20,980	16,014	4,966	5,039	8,285	-3,246
4	25,564	24,359	1,205	24,793	23,934	859	20,811	15,461	5,350	3,982	8,473	-4,491
1983 1	24,708	25,344	-636	24,017	24,845	-828	20,650	16,540	4,110	3,367	8,305	-4,938
2	28,388	27,366	1,022	27,647	26,854	793	23,555	18,479	5,076	4,092	8,375	-4,283
Adjusted for seasonal variation												
1982 1	25,552	25,666	-114	24,721	25,217	-496	20,555	17,033	3,522	4,166	8,184	-4,018
2	26,657	25,692	965	25,823	25,272	551	21,571	16,816	4,755	4,252	8,456	-4,204
3	27,104	25,992	1,112	26,364	25,581	783	22,182	17,131	5,051	4,182	8,450	-4,268
4	25,304	24,250	1,054	24,530	23,793	737	20,269	15,259	5,010	4,261	8,534	-4,273
1983 1	25,605	25,352	253	24,887	24,867	20	20,784	16,736	4,048	4,103	8,131	-4,028
2	27,303	26,193	1,110	26,587	25,722	865	22,633	17,447	5,186	3,954	8,275	-4,321

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax[3]
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1981	3,760	4,876	-1,116	1,829	8,451	-6,622	4,293	3,853	440	6,266	12,544	-6,278	-1,110
1982	3,724	5,008	-1,284	1,587	10,593	-9,006	3,924	3,343	581	7,626	13,502	-5,876	-1,178
Unadjusted for seasonal variation													
1982 1	389	1,479	-1,090	371	2,331	-1,960	847	720	127	1,803	3,521	-1,718	-312
2	983	1,276	-293	372	2,499	-2,127	1,073	937	136	2,002	3,469	-1,467	-322
3	1,778	1,337	441	312	2,572	-2,260	1,030	871	159	1,919	3,282	-1,363	-223
4	574	916	-342	532	3,191	-2,659	974	815	159	1,902	3,230	-1,328	-321
1983 1	386	1,530	-1,144	438	2,688	-2,250	824	689	135	1,719	3,148	-1,430	-250
2	960	1,501	-541	374	2,750	-2,376	1,062	915	147	1,696	2,944	-1,248	-265
Adjusted for seasonal variation													
1982 1	941	1,265	-324	423	2,439	-2,016	978	848	130	1,824	3,345	-1,521	-287
2	924	1,276	-352	372	2,636	-2,264	1,011	871	140	1,945	3,373	-1,428	-300
3	919	1,214	-295	350	2,695	-2,345	983	831	152	1,930	3,412	-1,482	-298
4	940	1,253	-313	442	2,823	-2,381	952	793	159	1,927	3,372	-1,445	-293
1983 1	928	1,322	-394	472	2,781	-2,309	955	814	141	1,748	2,983	-1,235	-231
2	915	1,455	-541	390	2,862	-2,472	992	842	149	1,658	2,864	-1,206	-252

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			With-holding tax[3]	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1981	3,059	1,507	1,552	1,404	270	1,134	545	519	26	1,110	-718
1982	3,179	1,737	1,442	1,391	284	1,107	610	574	36	1,178	-879
Unadjusted for seasonal variation											
1982 1	802	460	342	340	63	277	150	142	8	312	-255
2	872	457	415	400	71	329	150	142	8	322	-244
3	734	395	339	356	80	276	155	144	11	223	-171
4	771	425	346	295	70	225	155	146	9	321	-209
1983 1	691	499	192	284	66	218	157	155	2	250	-278
2	741	512	229	319	73	246	157	155	1	265	-284
Adjusted for seasonal variation											
1982 1	831	449	382	394	70	324	150	142	8	287	-237
2	834	420	414	384	71	313	150	142	8	300	-207
3	740	411	329	287	72	215	155	144	11	298	-195
4	774	457	317	326	71	255	155	146	9	293	-240
1983 1	718	485	233	330	73	257	157	155	2	231	-257
2	716	471	245	307	73	235	157	155	1	252	-243

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[1] As used in national income and expenditure accounts [2] Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.
[3] Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution[1] (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchan-dise trade balance	Non-mer-chandise balance[2]	Total receipts	Total payments	Current account balance	Merchan-dise trade balance	Non-mer-chandise balance[2]	Total receipts	Total payments	Current account balance	Merchan-dise trade balance	Non-mer-chandise balance[2]
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1981	64,791	72,358	-7,567	3,732	-11,299	5,514	4,581	933	979	-46	32,272	31,404	868	2,657	-1,789
1982	66,328	67,100	-772	11,784	-12,556	4,990	4,716	274	754	-480	32,121	28,606	3,515	5,800	-2,285
1982 1	15,695	16,647	-952	2,716	-3,668	1,264	1,124	140	239	-99	7,257	7,679	-422	422	-844
2	17,361	18,314	-953	2,179	-3,132	1,377	1,298	79	182	-103	8,712	6,851	1,861	2,284	-423
3	16,914	16,040	874	3,217	-2,343	1,207	1,156	51	147	-96	8,409	7,275	1,134	1,602	-468
4	16,358	16,099	259	3,672	-3,413	1,142	1,138	4	186	-182	7,743	6,801	942	1,492	-550
1983 1	17,308	17,019	289	3,667	-3,378	995	998	-3	209	-212	6,405	7,326	-922	234	-1,156
2	19,147	19,192	-45	3,029	-3,074	1,077	985	93	185	-93	8,163	7,189	974	1,862	-888

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[1] Excludes withholding tax [2] Includes service transactions and transfer balances.

3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,[1] all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1981	-4,400	-6,900	-1,112	478	-2	-635	1,151	-4	3	117	1,267	2,012	6,467	433	4,694	13,606
1982	-1,425	-200	-507	188	-8	-327	145	-213	-23	-38	-129	3.966	7,353	719	3,964	16,002
1982 1	-1,855	1,310	-220	45	-2	-177	373	-83	2	53	345	699	2,093	265	1,331	4,388
2	-165	-705	-36	61	-2	23	153	-42	-9	19	120	1,538	1,339	217	994	4,089
3	170	-465	-284	10	-2	-276	-116	-37	-1	-48	-202	947	2,388	32	1,366	4,733
4	425	-340	34	72	-2	104	-265	-50	-16	-62	-393	782	1,532	205	273	2,792
1983 1	-200	-600	-133	187	-2	51	47	-63	7	-28	-37	756	1,580	40	266	2,642
2	380	-550	-40	141	-2	99	263	56	13	-26	307	486	1,437	150	585	2.658

Year or quarter	Retirements of Canadian bonds					Total Canadian bonds	Foreign securities			Government of Canada loans and subscriptions		Export credits	Other long-term	Total long-term capital
	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total		Trade in outstanding	New issues	Retirements	Advances	Repayments			
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1981	-462	-1,140	-219	-1,406	-3,227	11,646	-14	-96	9	-629	41	-847	1,972	147
1982	-837	-1,521	-238	-1,146	-3,741	12,131	-526	-31	18	-490	42	-2,239	2,135	9,090
1982 1	-149	-315	-45	-217	-726	4,007	-22	-10	5	-128	7	-201	1,566	4,502
2	-251	-252	-50	-479	-1,032	3,176	-100	-4	4	-44	1	-609	323	1,899
3	-180	-514	-49	-270	-1,013	3,518	-99	-5	2	-70	1	-764	-26	1,986
4	-257	-440	-94	-180	-970	1,429	-306	-11	7	-247	34	-665	272	703
1983 1	-345	-485	-95	-404	-1,330	1,275	-174	-5	4	-243	4	523	323	959
2	-764	-278	-49	-276	-1,367	1,598	-379	-6	3	-121	1	217	91	1,333

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of.							All other transactions[5]	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official monetary movements in the form of	
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian $ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper						Official international reserves	Official monetary liabilities
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1981	17,592	-6,864	1,394	164	-2	760	471	-86	543	1,913	15,884	16,030	-9,049	210	381	1,044
1982	-4,031	-3,040	-731	-	106	-1,149	54	16	182	-165	-8,758	332	-4,044	-	-666	-29
1982 1	1,813	-2,020	-530	-6	6	-34	47	66	-120	-810	-1,587	2,915	-3,349	-	-1,668	-
2	-2,002	-796	-217	-50	-87	-612	-15	2	256	-2,042	-5,562	-3,663	-374	-	-27	-3,023
3	-1,476	150	62	-36	256	5	3	3	254	2,215	1,435	3,422	-2,002	-	1,100	2,379
4	-2,367	-374	-46	92	-68	-508	18	-55	-209	472	-3,044	-2,342	1,682	-	-70	615
1983 1	169	-397	-201	110	357	90	-13	-9	-102	-1,014	-1,009	-51	1,262	-	575	-
2	1,849	-25	-251	41	120	176	-34	158	42	-637	1,439	2,772	-3,613	-	181	-

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[1] A minus sign, except for official monetary movements, indicates an outflow of capital from Canada [2] Includes issues of Federal government entreprises. [3] Includes issues of Provinc government entreprises [4] Excludes issues of government entreprises. [5] Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, ar Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatch-ewan	Alberta	British Columbia	Canada[1]
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1981	2,470	480	4,452	3,377	42,386	70,326	6,637	5,518	18,440	21,780	176,567
1982	2,673	533	4,816	3,600	44,287	75,722	7,256	6,057	20,615	22,846	189,161
Unadjusted for seasonal variation											
1981 M	204.5	39.3	374.4	283.5	3,514.4	5,828.1	554.8	464.6	1,520.8	1,839.5	14,679.4
J	218.1	42.1	385.9	294.4	3,637.4	6,075.5	571.5	486.2	1,573.5	1,910.4	15,253.5
J	225.4	45.9	388.0	297.0	3,572.4	6,052.7	566.8	471.7	1,579.3	1,727.1	14,989.1
A	225.3	45.4	381.1	295.5	3,582.4	5,959.4	571.4	467.6	1,600.5	1,716.0	14,908.1
S	217.8	44.3	382.3	303.7	3,846.1	6,124 1	578.7	493.4	1,636.6	1,958.0	15,652.3
O	214.7	42.4	389.9	292.3	3,704.5	6,147.4	579.1	486.7	1,654.5	1,980.3	15,559.3
N	207.8	40.6	387.1	288.4	3,659.5	6,139.2	573.1	481.1	1,648.4	1,949.9	15,439.7
D	202.4	39.3	380.7	277.9	3,599.2	6,071.4	575.3	476.5	1,615.1	1,884.3	15,184.5
1982 J	196.9	37.5	373.7	276.6	3,566.7	6,135.2	565.0	461.0	1,614.8	1,877.5	15,162.7
F	209.3	37.7	376.1	277.8	3,602.0	6,112.4	574.8	471.7	1,645.0	1,891.4	15,259.9
M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143.9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109.9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	208.0	43.0	394.6	300.6	3,532.3	6,273.1	595.6	483.2	1,696.3	1,879.2	15,460.4
F	208.7	42.0	394.5	298.8	3,456.0	6,348.3	596.1	487.4	1,698.1	1,874.7	15,458.3
M	209.2	43.7	403.2	300.6	3,601.6	6,409.5	610.3	510.9	1,703.9	1,932.6	15,783.3
A	196.3	45.8	412.5	307.1	3,703.4	6,542.8	612.7	509.3	1,677.5	1,939.0	16,006.1
Adjusted for seasonal variation											
1981 M	203.2	38.6	368.6	279.8	3,477.3	5,790.8	549.8	455.4	1,524.0	1,816.8	14,560.4
J	205.5	39.0	371.8	281.3	3,531.0	5,902.2	552.0	461.0	1,542.4	1,856.8	14,800.4
J	207.5	41.7	374.2	283.2	3,564.9	5,979.9	556.5	466.9	1,545.9	1,764.7	14,845.3
A	212.0	40.8	370.1	283.6	3,579.8	5,928.7	560.2	462.0	1,569.7	1,754.9	14,822.5
S	209.0	41.0	373.2	293.2	3,775.0	6,011.3	564.7	473.7	1,593.3	1,879.0	15,275.8
O	212.1	41.3	384.5	286.5	3,628.6	6,061.0	567.6	472.2	1,613.0	1,913.9	15,244 4
N	211.9	41.3	389.0	288.0	3,651.0	6,124.0	574.7	480.6	1,642.1	1,922.3	15,389.7
D	214.8	41.5	388.9	288.3	3,675.1	6,203.7	588.8	489.4	1,650.7	1,928.6	15,535.0
1982 J	210.4	41.4	387.5	289.9	3,651.9	6,267.1	583.9	482.6	1,665.0	1,943.3	15,583.8
F	220.5	42.0	391.0	291.8	3,670.9	6,248.2	592.9	496.1	1,680.6	1,951.1	15,651.1
M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661.7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288 4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861.4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	222.3	47.3	408.6	314.5	3,604.9	6,402.3	614.7	505.1	1,747.1	1,943.2	15,867.0
F	219.9	46.8	409.7	313.5	3,522.7	6,482.5	614.1	512.2	1,732.1	1,932.8	15,843.6
M	220.5	48.2	419.9	314.7	3,659.4	6,515.9	624.5	528.8	1,734 9	1,940.1	16,068.0
A	202.8	49.0	420.4	316.7	3,738.4	6,596.7	622.7	519.4	1,723.5	1,938.6	16,190 2

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[1] Includes Yukon, Northwest Territories and Canadian residents abroad

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture[2]	Forestry	Mining	Manu-facturing	Con-struction	Trans-portation, communi-cation and utilities	Trade	Finance, insurance and real estate	Service	Public[1] admin and defence	Total wages and salaries	Supple-mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1981	1,734.5	1,718.5	5,573.7	39,013.6	12,372.5	19,108.4	22,574.5	12,317.1	46,191.0	15,963.5	176,567.3	17,307.0	193,874.3
1982	1,848.2	1,575.2	5,770.0	39,291.4	11,668.9	21,458.7	23,424.8	13,775.5	52,077.0	18,271.5	189,161.3	19,018.7	208,180.0
Unadjusted for seasonal variation													
1981 M	148.9	141.8	457.0	3,311.0	1,032.2	1,578.2	1,864.3	1,015.1	3,826.1	1,304.9	14,679.4	1,451.9	16,131.4
J	174.3	172.9	480.1	3,433.3	1,120.2	1,627.7	1,915.3	1,033.5	3,933.8	1,362.4	15,253.5	1,508.1	16,761.6
J	207.5	147.6	481.6	3,335.8	1,142.5	1,577.2	1,906.0	1,057.3	3,706.1	1,427.5	14,989.1	1,481.2	16,470.2
A	234.8	134.0	471.8	3,242.0	1,191.2	1,626.5	1,889.9	1,044.6	3,678.2	1,395.0	14,908.1	1,473.9	16,382.0
S	203.7	165.0	472.4	3,349.6	1,238.5	1,683.4	1,912.4	1,054.5	4,174.4	1,398.5	15,652.3	1,552.2	17,204.5
O	159.6	178.6	481.0	3,357.7	1,203.1	1,709.4	1,950.5	1,048.0	4,090.2	1,381.1	15,559.3	1,537.9	17,097.2
N	128.9	158.2	485.6	3,316.7	1,142.6	1,695.6	1,972.0	1,054.2	4,096.2	1,389.6	15,439.7	1,525.4	16,965.1
D	111.4	128.8	489.0	3,257.9	974.8	1,661.7	2,003.9	1,069.5	4,081.9	1,405.6	15,184.5	1,500.1	16,684.5
1982 J	82.7	113.6	504.4	3,251.9	909.7	1,679.3	1,927.8	1,118.0	4,202.8	1,372.4	15,162.7	1,517.0	16,679.7
F	83.9	121.9	510.9	3,283.5	907.3	1,698.1	1,919.8	1,129.7	4,199.1	1,405.6	15,259.9	1,526.7	16,786.7
M	101.5	121.0	520.2	3,290.3	919.7	1,719.3	1,924.4	1,138.0	4,254.0	1,488.6	15,477.1	1,547.0	17,024.1
A	116.2	111.7	490.4	3,306.2	951.7	1,779.6	1,950.6	1,138.4	4,307.4	1,486.8	15,638.9	1,562.0	17,200.9
M	148.0	134.6	500.5	3,335.3	907.5	1,808.5	1,972.7	1,142.5	4,349.5	1,486.4	15,785.4	1,576.5	17,361.9
J	181.7	143.2	498.3	3,416.4	1,000.5	1,854.3	2,001.7	1,157.5	4,463.7	1,531.3	16,248.5	1,621.9	17,870.4
J	221.6	144.0	496.9	3,402.2	1,013.4	1,832.9	1,947.1	1,152.2	4,176.6	1,575.0	15,961.9	1,613.2	17,575.1
A	249.1	146.0	452.8	3,242.9	953.3	1,826.7	1,921.8	1,147.4	4,124.1	1,612.0	15,676.1	1,583.7	17,259.7
S	220.8	157.2	452.3	3,268.0	1,088.6	1,844.7	1,930.2	1,147.6	4,465.1	1,569.5	16,143.9	1,632.5	17,776.4
O	174.7	151.3	454.6	3,201.3	1,134.7	1,801.3	1,946.9	1,152.0	4,530.1	1,563.1	16,109.9	1,629.5	17,739.4
N	142.3	126.2	446.3	3,165.1	1,020.9	1,796.7	1,962.3	1,161.0	4,504.2	1,574.9	15,899.8	1,609.1	17,509.0
D	125.8	104.4	442.5	3,128.4	861.6	1,817.4	2,019.3	1,191.1	4,500.5	1,606.0	15,797.1	1,599.4	17,396.5
1983 J	90.3	113.9	441.3	3,176.1	806.4	1,782.7	1,946.4	1,181.9	4,360.2	1,561.1	15,460.4	1,642.2	17,102.6
F	91.3	125.4	448.6	3,223.6	797.9	1,777.7	1,912.0	1,173.2	4,330.1	1,578.5	15,458.3	1,638.4	17,096.8
M	107.7	118.1	450.9	3,268.2	792.6	1,808.0	1,929.7	1,187.3	4,492.8	1,627.9	15,783.3	1,676.3	17,459.6
A	125.3	112.7	453.8	3,373.8	863.0	1,808.3	1,951.1	1,201.2	4,523.3	1,593.7	16,006.1	1,703.2	17,709.4
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1981 M	147.2	146.1	457.1	3,279.6	1,026.9	1,565.3	1,852.0	1,009.2	3,763.0	1,303.6	14,550.0	1,440.0	15,990.1
J	145.8	152.0	466.0	3,358.0	1,050.2	1,577.2	1,881.9	1,019.2	3,830.6	1,332.6	14,813.6	1,463.9	16,277.5
J	145.0	133.9	470.1	3,329.5	1,046.9	1,531.8	1,909.0	1,044.0	3,863.6	1,377.0	14,850.9	1,469.0	16,319.8
A	146.1	117.5	467.0	3,224.8	1,066.0	1,588.1	1,905.0	1,043.4	3,901.4	1,353.0	14,812.3	1,467.2	16,279.5
S	147.0	138.6	475.5	3,295.1	1,068.1	1,659.9	1,917.0	1,059.4	4,131.1	1,392.6	15,284.3	1,516.2	16,800.5
O	144.7	156.2	483.0	3,313.1	1,063.2	1,691.7	1,936.4	1,061.9	4,012.0	1,390.8	15,253.0	1,507.2	16,760.2
N	145.5	150.3	488.1	3,319.2	1,089.3	1,714.1	1,951.0	1,073.3	4,052.7	1,404.5	15,387.9	1,520.8	16,908.8
D	148.2	141.8	500.7	3,348.3	1,089.4	1,713.0	1,967.0	1,090.0	4,113.9	1,412.8	15,525.2	1,534.7	17,059.9
1982 J	139.4	134.3	505.9	3,310.3	1,074.8	1,710.7	1,946.5	1,112.4	4,220.7	1,402.6	15,557.5	1,558.2	17,115.8
F	143.9	138.8	511.1	3,335.8	1,070.2	1,733.7	1,961.5	1,125.9	4,175.0	1,436.0	15,632.1	1,564.6	17,196.7
M	149.2	139.7	519.3	3,315.0	1,062.3	1,757.9	1,958.0	1,123.8	4,209.9	1,512.5	15,747.6	1,573.8	17,321.4
A	150.5	137.9	501.1	3,310.2	1,054.2	1,807.3	1,957.0	1,133.0	4,266.9	1,514.7	15,832.9	1,581.8	17,414.7
M	150.4	138.3	500.0	3,302.4	894.5	1,792.7	1,959.3	1,136.0	4,272.9	1,484.2	15,630.6	1,562.2	17,192.8
J	153.8	125.4	483.6	3,340.3	928.0	1,798.1	1,967.2	1,142.2	4,343.2	1,498.3	15,780.3	1,573.4	17,353.7
J	156.0	131.7	485.1	3,395.3	916.9	1,782.7	1,949.0	1,138.1	4,348.8	1,518.0	15,821.8	1,598.1	17,419.9
A	155.5	130.1	448.8	3,229.6	830.7	1,784.8	1,936.6	1,146.8	4,373.2	1,564.2	15,600.4	1,574.5	17,174.9
S	159.6	132.2	455.5	3,213.8	927.2	1,819.8	1,934.6	1,153.2	4,407.4	1,562.5	15,765.7	1,592.4	17,358.1
O	159.2	131.6	457.0	3,157.3	995.0	1,781.0	1,932.1	1,167.3	4,445.0	1,572.7	15,798.2	1,596.7	17,394.8
N	161.6	119.5	448.9	3,166.6	962.1	1,817.1	1,941.5	1,182.7	4,469.9	1,592.1	15,861.9	1,605.9	17,467.9
D	169.1	115.6	453.6	3,214.6	952.9	1,872.9	1,981.5	1,214.0	4,544.2	1,613.7	16,132.2	1,637.0	17,769.1
1983 J	160.3	134.9	442.6	3,231.6	951.5	1,816.5	1,964.8	1,175.9	4,394.3	1,594.6	15,867.0	1,684.1	17,551.1
F	158.9	142.8	448.6	3,274.4	941.8	1,814.3	1,953.1	1,169.3	4,328.6	1,611.9	15,843.6	1,678.2	17,521.9
M	158.9	136.0	450.1	3,292.2	916.8	1,848.2	1,963.4	1,172.6	4,475.1	1,654.6	16,068.0	1,705.8	17,773.8
A	158.7	139.0	464.0	3,377.3	953.5	1,836.8	1,956.1	1,194.2	4,486.1	1,624.4	16,190.2	1,721.8	17,912.1

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[1] Excludes military pay and allowances. [2] Includes fishing and trapping

Note Estimates may not add to totals due to rounding

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Umemployed	Not in the labour force	Participation rate[1]	Unemployment rate[2]
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1981	18,295	11,830	10,933	898	6,464	64.7	7.6
1982	18,573	11,879	10,574	1,305	6,694	64.0	11.0
Unadjusted for seasonal variation							
1981 S	18,356	11,923	11,031	891	6,433	65.0	7.5
O	18,377	11,883	10,993	891	6,494	64.7	7.5
N	18,398	11,779	10,851	928	6,619	64.0	7.9
D	18,420	11,645	10,658	987	6,775	63.2	8.5
1982 J	18,446	11,509	10,413	1,096	6,936	62.4	9.5
F	18,473	11,530	10,414	1,116	6,943	62.4	9.7
M	18,494	11,687	10,459	1,228	6,806	63.2	10.5
A	18,515	11,665	10,432	1,233	6,850	63.0	10.6
M	18,539	11,945	10,704	1,241	6,594	64.4	10.4
J	18,567	12,192	10,888	1,303	6,376	65.7	10.7
J	18,587	12,388	11,002	1,386	6,198	66.7	11.2
A	18,613	12,296	10,907	1,388	6,317	66.1	11.3
S	18,634	11,887	10,544	1,343	6,747	63.8	11.3
O	18,653	11,905	10,517	1,388	6,748	63.8	11.7
N	18,670	11,796	10,359	1,438	6,874	63.2	12.2
D	18,686	11,743	10,249	1,494	6,943	62.8	12.7
1983 J	18,707	11,656	10,058	1,598	7,051	62.3	13.7
F	18,728	11,724	10,139	1,585	7,004	62.6	13.5
M	18,746	11,893	10,236	1,658	6,853	63.4	13.9
A	18,764	11,897	10,327	1,570	6,866	63.4	13.2
M	18,789	12,185	10,692	1,493	6,604	64.9	12.3
J	18,807	12,433	10,980	1,452	6,375	66.1	11.7
J	18,826	12,584	11,175	1,409	6,242	66.8	11.2
A	18,848	12,541	11,176	1,365	6,307	66.5	10.9
Adjusted for seasonal variation							
M.C.D.							
1981 S		11,920	10,952	968		64.9	8.1
O		11,888	10,917	971		64.7	8.2
N		11,876	10,897	979		64.6	8.2
D		11,862	10,835	1,027		64.4	8.7
1982 J		11,795	10,798	997		63.9	8.5
F		11,795	10,750	1,045		63.8	8.9
M		11,839	10,729	1,110		64.0	9.4
A		11,842	10,668	1,174		64.0	9.9
M		11,876	10,641	1,235		64.1	10.4
J		11,907	10,584	1,323		64.1	11.1
J		11,994	10,565	1,429		64.5	11.9
A		11,943	10,487	1,456		64.2	12.2
S		11,934	10,464	1,470		64.0	12.3
O		11,952	10,439	1,513		64.1	12.7
N		11,914	10,399	1,515		63.8	12.7
D		11,949	10,416	1,533		63.9	12.8
1983 J		11,897	10,416	1,481		63.6	12.4
F		11,940	10,443	1,497		63.8	12.5
M		11,986	10,471	1,515		63.9	12.6
A		12,041	10,534	1,507		64.2	12.5
M		12,097	10,597	1,500		64.4	12.4
J		12,133	10,648	1,485		64.5	12.2
J		12,172	10,712	1,460		64.7	12.0
A		12,156	10,727	1,429		64.5	11.8

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[1] The labour force as a percentage of the population 15 years of age and over The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group [2] The unemployed as a percentage of the labour force The unemployment rate for a particular group (age, sex etc) is the unemployed in that group expressed as a percentage of the labour force for that group Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i e seasonally-adjusted labour force by summation)

Note Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories The estimates are derived from a sample survey and are subject to sampling error In general, the smaller the estimate, the larger is the relative sampling error For other explanatory material see notes at the end of Catalogue No. 71-00

Source: The Labour Force (71-001), monthly.

Table 4: Selected series* by sex and main age group (thousands of persons)

Table 4.1 Employed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1981	10,933	6,522	4,411	2,683	1,436	1,247	8,250	5,086	3,164
1982	10,574	6,220	4,354	2,410	1,252	1,158	8,165	4,968	3,196
Unadjusted for seasonal variation									
1981 S	11,031	6,604	4,428	2,618	1,417	1,201	8,413	5,186	3,227
O	10,993	6,551	4,442	2,587	1,383	1,204	8,406	5,168	3,238
N	10,851	6,447	4,404	2,520	1,331	1,189	8,331	5,116	3,215
D	10,658	6,287	4,371	2,466	1,282	1,184	8,192	5,006	3,186
1982 J	10,413	6,109	4,304	2,333	1,195	1,139	8,080	4,914	3,166
F	10,414	6,110	4,304	2,330	1,194	1,136	8,084	4,916	3,168
M	10,459	6,125	4,335	2,329	1,188	1,141	8,130	4,937	3,194
A	10,432	6,115	4,317	2,321	1,186	1,135	8,111	4,929	3,181
M	10,704	6,310	4,394	2,460	1,287	1,172	8,244	5,022	3,222
J	10,888	6,450	4,438	2,609	1,383	1,227	8,279	5,067	3,212
J	11,002	6,553	4,449	2,776	1,481	1,295	8,226	5,072	3,153
A	10,907	6,472	4,435	2,695	1,432	1,263	8,212	5,040	3,172
S	10,544	6,227	4,317	2,299	1,211	1,088	8,245	5,016	3,229
O	10,517	6,176	4,341	2,291	1,195	1,096	8,226	4,980	3,245
N	10,359	6,051	4,307	2,254	1,160	1,094	8,105	4,892	3,213
D	10,249	5,938	4,311	2,216	1,107	1,110	8,033	4,831	3,202
1983 J	10,058	5,807	4,251	2,115	1,049	1,066	7,943	4,758	3,186
F	10,139	5,853	4,286	2,135	1,060	1,075	8,004	4,794	3,210
M	10,236	5,912	4,324	2,148	1,068	1,080	8,087	4,844	3,244
A	10,327	5,975	4,353	2,141	1,076	1,066	8,186	4,899	3,287
M	10,692	6,230	4,462	2,351	1,217	1,134	8,341	5,013	3,328
J	10,980	6,423	4,557	2,557	1,344	1,213	8,423	5,079	3,344
J	11,175	6,584	4,590	2,783	1,475	1,309	8,391	5,110	3,281
A	11,176	6,593	4,583	2,740	1,456	1,284	8,436	5,137	3,299
Adjusted for seasonal variation									
M.C.D.								4	4
1981 S	10,952	6,513	4,439	2,670	1,428	1,242	8,282	5,085	3,197
O	10,917	6,490	4,427	2,636	1,401	1,235	8,281	5,089	3,192
N	10,897	6,479	4,418	2,608	1,381	1,227	8,289	5,098	3,191
D	10,835	6,432	4,403	2,590	1,371	1,219	8,245	5,061	3,184
1982 J	10,798	6,386	4,412	2,551	1,340	1,211	8,247	5,046	3,201
F	10,750	6,363	4,387	2,530	1,328	1,202	8,220	5,035	3,185
M	10,729	6,351	4,378	2,503	1,312	1,191	8,226	5,039	3,187
A	10,668	6,296	4,372	2,474	1,287	1,187	8,194	5,009	3,185
M	10,641	6,272	4,369	2,434	1,268	1,166	8,207	5,004	3,203
J	10,584	6,235	4,349	2,407	1,253	1,154	8,177	4,982	3,195
J	10,565	6,221	4,344	2,382	1,239	1,143	8,183	4,982	3,201
A	10,487	6,146	4,341	2,334	1,205	1,129	8,153	4,941	3,212
S	10,464	6,138	4,326	2,345	1,218	1,127	8,119	4,920	3,199
O	10,439	6,115	4,324	2,336	1,210	1,126	8,103	4,905	3,198
N	10,399	6,079	4,320	2,333	1,203	1,130	8,066	4,876	3,190
D	10,416	6,071	4,345	2,327	1,185	1,142	8,089	4,886	3,203
1983 J	10,416	6,065	4,351	2,311	1,179	1,132	8,105	4,886	3,219
F	10,443	6,081	4,362	2,311	1,177	1,134	8,132	4,904	3,228
M	10,471	6,109	4,362	2,301	1,175	1,126	8,170	4,934	3,236
A	10,534	6,133	4,401	2,281	1,166	1,115	8,253	4,967	3,286
M	10,597	6,178	4,419	2,320	1,197	1,123	8,277	4,981	3,296
J	10,648	6,199	4,449	2,347	1,214	1,133	8,301	4,985	3,316
J	10,712	6,236	4,476	2,383	1,231	1,152	8,329	5,005	3,324
A	10,727	6,248	4,479	2,370	1,223	1,147	8,357	5,025	3,332

See footnotes, Table 3

*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4 2: Unemployed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1981	898	497	401	412	238	174	486	260	226
1982	1,305	775	530	557	334	222	748	440	308
Unadjusted for seasonal variation									
1981 S	891	443	448	400	217	183	492	226	265
O	891	462	429	395	226	169	495	236	260
N	928	497	431	421	242	179	507	254	252
D	987	587	400	420	259	161	568	328	240
1982 J	1,096	672	425	480	298	182	616	374	242
F	1,116	679	437	474	296	178	643	383	260
M	1,228	745	483	524	325	199	704	420	284
A	1,233	744	489	508	315	193	725	429	296
M	1,241	731	509	543	331	211	698	400	298
J	1,303	758	546	602	355	248	701	403	298
J	1,386	809	578	677	398	279	709	410	299
A	1,388	789	600	606	353	253	782	436	346
S	1,343	768	575	554	317	238	788	451	337
O	1,388	814	573	573	333	240	815	482	333
N	1,438	859	578	561	330	231	876	529	348
D	1,494	929	564	577	362	215	917	567	349
1983 J	1,598	993	605	615	382	233	983	611	372
F	1,585	984	601	611	381	231	974	604	370
M	1,658	1,025	633	658	411	247	1,000	614	386
A	1,570	969	600	619	389	230	951	581	370
M	1,493	901	593	633	379	254	861	522	339
J	1,452	854	598	625	361	264	827	493	334
J	1,409	829	580	624	368	256	785	461	324
A	1,365	771	594	563	329	234	802	442	360
Adjusted for seasonal variation									
M.C.D.								4	3
1981 S	968	524	444	439	253	186	529	271	258
O	971	532	439	429	255	174	542	277	265
N	979	537	442	453	266	187	526	271	255
D	1,027	590	437	453	268	185	574	322	252
1982 J	997	579	418	460	272	188	537	307	230
F	1,045	605	440	464	277	187	581	328	253
M	1,110	638	472	492	293	199	618	345	273
A	1,174	680	494	512	307	205	662	373	289
M	1,235	721	514	530	322	208	705	399	306
J	1,323	788	535	562	339	223	761	449	312
J	1,429	858	571	631	378	253	798	480	318
A	1,456	884	572	613	372	241	843	512	331
S	1,470	899	571	607	366	241	863	533	330
O	1,513	932	581	618	374	244	895	558	337
N	1,515	926	589	602	363	239	913	563	350
D	1,533	933	600	614	375	239	919	558	361
1983 J	1,481	880	601	595	355	240	886	525	361
F	1,497	890	607	604	362	242	893	528	365
M	1,515	893	622	621	374	247	894	519	375
A	1,507	898	609	624	380	244	883	518	365
M	1,500	899	601	621	372	249	879	527	352
J	1,485	893	592	590	349	241	895	544	351
J	1,460	881	579	583	350	233	877	531	346
A	1,429	857	572	570	345	225	859	512	347

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3: Participation rates[1]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1981	64.7	78.3	51.6	67.9	72.5	63.2	63.6	80.3	47.9
1982	64.0	76.9	51.6	65.9	69.5	62.3	63.3	79.3	48.3
Unadjusted for seasonal variation									
1981 S	65.0	78.3	52.1	66.4	70.9	61.7	64.5	80.9	49.1
O	64.7	77.9	52.0	65.6	69.9	61.3	64.3	80.6	49.0
N	64.0	77.0	51.5	64.8	68.4	61.1	63.8	80.0	48.5
D	63.2	76.2	50.8	63.6	67.0	60.2	63.1	79.3	47.9
1982 J	62.4	75.0	50.3	62.1	65.0	59.2	62.5	78.4	47.5
F	62.4	75.0	50.3	62.0	65.0	58.9	62.6	78.4	47.7
M	63.2	75.8	51.1	63.1	66.0	60.2	63.2	79.1	48.3
A	63.0	75.6	50.9	62.7	65.6	59.7	63.1	79.0	48.2
M	64.4	77.5	51.9	66.6	70.8	62.2	63.7	79.8	48.7
J	65.7	79.2	52.6	71.3	76.1	66.4	63.9	80.3	48.4
J	66.7	80.8	53.0	76.8	82.4	71.0	63.4	80.3	47.5
A	66.1	79.6	53.0	73.5	78.4	68.6	63.7	80.0	48.3
S	63.8	76.6	51.5	63.7	67.2	60.0	63.8	79.7	48.9
O	63.8	76.5	51.7	64.0	67.3	60.6	63.8	79.5	49.0
N	63.2	75.5	51.3	63.0	65.7	60.2	63.2	78.8	48.6
D	62.8	75.0	51.2	62.6	64.9	60.2	62.9	78.3	48.4
1983 J	62.3	74.2	50.9	61.3	63.4	59.2	62.6	77.7	48.4
F	62.6	74.5	51.2	61.8	63.9	59.6	62.9	78.0	48.6
M	63.4	75.5	51.8	63.2	65.7	60.7	63.5	78.7	49.2
A	63.4	75.5	51.7	62.3	65.2	59.3	63.7	78.9	49.5
M	64.9	77.5	52.7	67.5	71.1	63.7	64.1	79.5	49.5
J	66.1	79.0	53.7	72.1	76.2	67.9	64.3	79.9	49.6
J	66.8	80.4	53.8	77.3	82.4	72.1	63.6	79.7	48.5
A	66.5	79.8	53.8	75.1	80.0	70.1	63.9	79.7	49.1
Adjusted for seasonal variation									
M.C.D.									
1981 S	64.9	78.2	52.2	68.4	72.9	63.7	63.8	80.1	48.5
O	64.7	78.0	51.9	67.5	71.9	62.9	63.8	80.1	48.5
N	64.6	77.8	51.8	67.5	71.6	63.2	63.6	80.0	48.2
D	64.4	77.8	51.5	67.1	71.3	62.8	63.5	80.0	48.0
1982 J	63.9	77.1	51.3	66.5	70.2	62.7	63.1	79.4	47.8
F	63.8	77.0	51.2	66.2	70.0	62.3	63.1	79.4	47.8
M	64.0	77.1	51.4	66.3	70.1	62.4	63.3	79.5	48.0
A	64.0	76.9	51.5	66.1	69.6	62.6	63.3	79.3	48.1
M	64.1	77.0	51.6	65.7	69.5	61.8	63.5	79.5	48.5
J	64.1	77.2	51.6	65.9	69.7	62.0	63.6	79.7	48.4
J	64.5	77.7	51.8	67.0	70.9	63.0	63.7	80.0	48.5
A	64.2	77.1	51.8	65.6	69.3	61.9	63.7	79.7	48.7
S	64.0	77.1	51.5	65.8	69.7	61.9	63.5	79.5	48.4
O	64.1	77.1	51.6	66.0	69.8	62.1	63.5	79.5	48.4
N	63.8	76.6	51.6	65.7	69.1	62.1	63.2	79.0	48.4
D	63.9	76.5	51.9	65.9	68.9	62.8	63.3	79.0	48.6
1983 J	63.6	75.8	51.9	65.2	67.9	62.5	63.1	78.4	48.7
F	63.8	76.0	52.0	65.6	68.2	62.8	63.2	78.5	48.8
M	63.9	76.2	52.1	65.8	68.8	62.8	63.3	78.7	49.0
A	64.2	76.5	52.3	65.6	68.8	62.2	63.7	79.0	49.4
M	64.4	76.9	52.4	66.5	70.0	62.9	63.7	79.1	49.3
J	64.5	77.0	52.5	66.5	69.8	63.1	63.9	79.3	49.4
J	64.7	77.2	52.6	67.3	70.7	63.8	63.9	79.3	49.4
A	64.5	77.0	52.5	66.8	70.3	63.3	63.8	79.1	49.4

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4 Unemployment rates[2]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1981	7.6	7.1	8.3	13.3	14.2	12.3	5.6	4.9	6.7
1982	11.0	11.1	10.8	18.8	21.1	16.1	8.4	8.1	8.8
Unadjusted for seasonal variation									
1981 S	7.5	6.3	9.2	13.2	13.3	13.2	5.5	4.2	7.6
O	7.5	6.6	8.8	13.3	14.0	12.3	5.6	4.4	7.4
N	7.9	7.2	8.9	14.3	15.4	13.1	5.7	4.7	7.3
D	8.5	8.5	8.4	14.5	16.8	11.9	6.5	6.1	7.0
1982 J	9.5	9.9	9.0	17.1	20.0	13.8	7.1	7.1	7.1
F	9.7	10.0	9.2	16.9	19.9	13.5	7.4	7.2	7.6
M	10.5	10.8	10.0	18.4	21.5	14.8	8.0	7.8	8.2
A	10.6	10.8	10.2	18.0	21.0	14.5	8.2	8.0	8.5
M	10.4	10.4	10.4	18.1	20.5	15.3	7.8	7.4	8.5
J	10.7	10.5	10.9	18.7	20.4	16.8	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.2	17.7	7.9	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.8
S	11.3	11.0	11.8	19.4	20.7	17.9	8.7	8.3	9.5
O	11.7	11.7	11.7	20.0	21.8	18.0	9.0	8.8	9.3
N	12.2	12.4	11.8	19.9	22.2	17.4	9.8	9.8	9.8
D	12.7	13.5	11.6	20.7	24.7	16.2	10.2	10.5	9.8
1983 J	13.7	14.6	12.5	22.5	26.7	17.9	11.0	11.4	10.5
F	13.5	14.4	12.3	22.3	26.4	17.7	10.8	11.2	10.3
M	13.9	14.8	12.8	23.4	27.8	18.6	11.0	11.2	10.6
A	13.2	14.0	12.1	22.4	26.6	17.8	10.4	10.6	10.1
M	12.3	12.6	11.7	21.2	23.8	18.3	9.4	9.4	9.2
J	11.7	11.7	11.6	19.6	21.2	17.9	8.9	8.8	9.1
J	11.2	11.2	11.2	18.3	20.0	16.4	8.6	8.3	9.0
A	10.9	10.5	11.5	17.0	18.4	15.4	8.7	7.9	9.8
Adjusted for seasonal variation									
M.C.D.									
1981 S	8.1	7.4	9.1	14.1	15.1	13.0	6.0	5.1	7.5
O	8.2	7.6	9.0	14.0	15.4	12.3	6.1	5.2	7.7
N	8.2	7.7	9.1	14.8	16.2	13.2	6.0	5.0	7.4
D	8.7	8.4	9.0	14.9	16.4	13.2	6.5	6.0	7.3
1982 J	8.5	8.3	8.7	15.3	16.9	13.4	6.1	5.7	6.7
F	8.9	8.7	9.1	15.5	17.3	13.5	6.6	6.1	7.4
M	9.4	9.1	9.7	16.4	18.3	14.3	7.0	6.4	7.9
A	9.9	9.7	10.2	17.1	19.3	14.7	7.5	6.9	8.3
M	10.4	10.3	10.5	17.9	20.3	15.1	7.9	7.4	8.7
J	11.1	11.2	11.0	18.9	21.3	16.2	8.5	8.3	8.9
J	11.9	12.1	11.6	20.9	23.4	18.1	8.9	8.8	9.0
A	12.2	12.6	11.6	20.8	23.6	17.6	9.4	9.4	9.3
S	12.3	12.8	11.7	20.6	23.1	17.6	9.6	9.8	9.4
O	12.7	13.2	11.8	20.9	23.6	17.8	9.9	10.2	9.5
N	12.7	13.2	12.0	20.5	23.2	17.5	10.2	10.4	9.9
D	12.8	13.3	12.1	20.9	24.0	17.3	10.2	10.2	10.1
1983 J	12.4	12.7	12.1	20.5	23.1	17.5	9.9	9.7	10.1
F	12.5	12.8	12.2	20.7	23.5	17.6	9.9	9.7	10.2
M	12.6	12.8	12.5	21.3	24.1	18.0	9.9	9.5	10.4
A	12.5	12.8	12.2	21.5	24.6	18.0	9.7	9.4	10.0
M	12.4	12.7	12.0	21.1	23.7	18.1	9.6	9.6	9.6
J	12.2	12.6	11.7	20.1	22.3	17.5	9.7	9.8	9.6
J	12.0	12.4	11.5	19.7	22.1	16.8	9.5	9.6	9.4
A	11.8	12.1	11.3	19.4	22.0	16.4	9.3	9.2	9.4

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1. Labour force										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man.	Sask	Alta	B.C
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1981	11,830	218	54	367	296	2,996	4,481	492	453	1,136	1,337
1982	11,879	221	54	370	294	2,947	4,519	499	462	1,167	1,346
Unadjusted for seasonal variation											
1981 S	11,923	226	56	372	309	3,009	4,509	495	462	1,140	1,345
O	11,883	218	54	365	303	3,006	4,502	492	451	1,141	1,351
N	11,779	210	53	365	294	2,936	4,494	489	450	1,142	1,346
D	11,645	201	51	362	283	2,898	4,449	486	445	1,132	1,339
1982 J	11,509	198	49	353	277	2,838	4,416	481	441	1,133	1,322
F	11,530	202	50	353	273	2,851	4,407	488	444	1,141	1,321
M	11,687	213	51	360	283	2,905	4,433	492	450	1,159	1,342
A	11,665	210	52	359	287	2,889	4,441	491	455	1,156	1,324
M	11,945	222	54	373	300	2,950	4,554	500	467	1,170	1,353
J	12,192	238	56	379	313	3,047	4,632	510	474	1,177	1,365
J	12,388	248	59	392	317	3,089	4,693	511	482	1,205	1,391
A	12,296	239	57	390	312	3,054	4,673	510	479	1,196	1,387
S	11,887	225	54	374	301	2,959	4,498	502	467	1,170	1,336
O	11,905	222	54	373	296	2,968	4,511	500	466	1,166	1,347
N	11,796	218	54	369	286	2,918	4,492	499	461	1,167	1,333
D	11,743	215	52	364	283	2,895	4,475	499	456	1,171	1,333
1983 J	11,656	202	52	359	278	2,866	4,448	496	455	1,167	1,334
F	11,724	209	52	359	283	2,898	4,458	496	461	1,170	1,337
M	11,893	216	52	367	293	2,944	4,507	501	464	1,185	1,363
A	11,897	218	53	365	296	2,944	4,503	503	469	1,185	1,362
M	12,185	231	57	380	313	3,029	4,593	519	487	1,205	1,371
J	12,433	245	60	387	321	3,118	4,688	521	491	1,211	1,392
J	12,584	255	62	400	327	3,131	4,750	526	500	1,230	1,402
A	12,541	245	62	401	325	3,102	4,761	525	501	1,223	1,397
Adjusted for seasonal variation											
M.C.D.											
1981 S	11,920	221	55	370	300	3,001	4,525	494	458	1,145	1,350
O	11,888	217	54	363	297	2,996	4,518	491	448	1,145	1,355
N	11,876	215	55	367	297	2,960	4,532	490	457	1,154	1,359
D	11,862	213	53	368	293	2,953	4,515	492	455	1,151	1,358
1982 J	11,795	215	53	367	296	2,927	4,502	493	456	1,152	1,350
F	11,795	217	53	366	292	2,923	4,484	502	462	1,149	1,341
M	11,839	226	54	368	297	2,947	4,489	498	460	1,167	1,345
A	11,842	220	55	366	296	2,944	4,501	498	460	1,159	1,332
M	11,876	218	53	369	295	2,962	4,535	496	460	1,156	1,344
J	11,907	221	52	371	299	2,957	4,511	500	461	1,165	1,348
J	11,994	223	54	372	295	2,960	4,552	495	461	1,173	1,356
A	11,943	221	52	375	290	2,957	4,539	497	458	1,174	1,358
S	11,934	221	53	371	292	2,960	4,537	502	463	1,182	1,347
O	11,952	221	54	371	291	2,970	4,545	501	465	1,180	1,359
N	11,914	225	54	371	290	2,948	4,556	500	468	1,185	1,348
D	11,949	227	55	371	294	2,952	4,546	505	468	1,196	1,351
1983 J	11,897	220	55	373	296	2,953	4,512	508	470	1,179	1,348
F	11,940	223	55	373	300	2,966	4,526	507	476	1,174	1,350
M	11,986	227	55	375	305	2,975	4,546	507	474	1,186	1,359
A	12,041	227	55	374	304	2,993	4,551	508	473	1,184	1,369
M	12,097	227	56	377	307	3,020	4,567	514	479	1,192	1,363
J	12,133	227	57	378	305	3,017	4,567	510	480	1,203	1,375
J	12,172	229	57	379	305	3,001	4,597	510	480	1,199	1,368
A	12,156	226	56	385	305	2,996	4,617	511	482	1,203	1,367

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5 2 Employed										
	Canada	Nfld	P E I	N S	N B	Que	Ont	Man.	Sask	Alta	B C
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1981	10,933	187	48	330	262	2,685	4,186	462	432	1,093	1,247
1982	10,574	184	47	321	252	2,540	4,078	457	433	1,080	1,183
Unadjusted for seasonal variation											
1981 S	11,031	191	50	335	275	2,694	4,223	466	444	1,101	1,252
O	10,993	185	49	328	269	2,685	4,220	466	432	1,101	1,257
N	10,851	180	46	326	258	2,616	4,202	461	428	1,089	1,244
D	10,658	172	45	323	247	2,549	4,136	454	422	1,086	1,223
1982 J	10,413	165	43	311	238	2,492	4,041	445	415	1,070	1,193
F	10,414	168	43	306	234	2,490	4,034	453	418	1,076	1,191
M	10,459	178	43	306	238	2,500	4,035	450	423	1,088	1,199
A	10,432	174	44	307	238	2,489	4,051	452	427	1,075	1,176
M	10,704	184	46	321	254	2,542	4,160	462	442	1,088	1,205
J	10,888	202	50	332	272	2,616	4,193	472	447	1,096	1,208
J	11,002	210	52	342	275	2,656	4,226	472	451	1,109	1,207
A	10,907	201	51	345	272	2,618	4,199	464	449	1,102	1,206
S	10,544	187	48	328	261	2,548	4,037	459	439	1,072	1,165
O	10,517	182	48	326	257	2,547	4,025	457	438	1,069	1,168
N	10,359	177	46	317	244	2,517	3,981	447	430	1,054	1,146
D	10,249	174	45	312	242	2,464	3,951	445	422	1,057	1,136
1983 J	10,058	163	43	302	233	2,427	3,884	442	415	1,031	1,119
F	10,139	165	44	308	236	2,448	3,900	442	421	1,035	1,141
M	10,236	167	44	308	239	2,472	3,939	447	425	1,039	1,157
A	10,327	171	45	312	241	2,504	3,952	451	430	1,049	1,172
M	10,692	186	51	328	266	2,593	4,080	467	453	1,084	1,186
J	10,980	201	53	341	276	2,680	4,191	474	461	1,090	1,211
J	11,175	211	55	350	281	2,729	4,285	479	469	1,098	1,219
A	11,176	204	56	356	283	2,702	4,319	481	468	1,098	1,209
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1981 S	10,952	183	48	328	262	2,666	4,212	462	436	1,103	1,251
O	10,917	181	48	322	260	2,655	4,206	461	426	1,100	1,251
N	10,897	184	48	327	259	2,622	4,216	461	432	1,098	1,254
D	10,835	184	47	328	255	2,602	4,184	460	433	1,098	1,242
1982 J	10,798	184	47	326	257	2,597	4,165	461	434	1,097	1,235
F	10,750	184	47	322	254	2,580	4,135	469	441	1,095	1,220
M	10,729	193	47	322	256	2,578	4,130	462	438	1,103	1,215
A	10,668	185	48	319	254	2,555	4,129	461	434	1,087	1,192
M	10,641	182	45	319	252	2,557	4,136	457	433	1,073	1,193
J	10,584	184	45	320	257	2,534	4,088	458	432	1,075	1,178
J	10,565	185	47	321	253	2,515	4,080	455	431	1,078	1,169
A	10,487	181	45	326	249	2,495	4,043	450	427	1,074	1,169
S	10,464	180	46	321	249	2,522	4,026	455	431	1,073	1,164
O	10,439	179	47	320	248	2,519	4,010	452	433	1,069	1,162
N	10,399	182	47	318	246	2,523	3,995	447	434	1,064	1,154
D	10,416	186	48	317	250	2,517	3,998	451	434	1,069	1,152
1983 J	10,416	182	47	317	251	2,527	4,006	457	434	1,060	1,156
F	10,443	181	48	324	254	2,532	3,999	456	440	1,055	1,164
M	10,471	181	48	323	256	2,540	4,027	458	439	1,055	1,169
A	10,534	181	49	324	256	2,561	4,019	459	437	1,060	1,165
M	10,597	183	49	326	262	2,588	4,040	461	443	1,067	1,173
J	10,648	183	49	328	260	2,588	4,073	460	446	1,069	1,181
J	10,712	185	49	328	259	2,583	4,121	461	448	1,066	1,180
A	10,727	183	49	335	260	2,577	4,149	466	447	1,069	1,174

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Table 5.3: Unemployed

Annual average and month	Canada	Nfld	P E I	N.S	N.B	Que	Ont	Man	Sask	Alta	B C
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1981	898	31	6	37	35	311	295	29	21	43	90
1982	1,305	37	7	49	42	407	441	42	28	88	163
Unadjusted for seasonal variation											
1981 S	891	35	6	37	34	316	286	28	18	38	94
O	891	33	5	37	34	320	283	25	18	40	94
N	928	30	7	39	36	321	291	28	22	52	102
D	987	29	6	39	36	349	312	32	22	47	115
1982 J	1,096	33	6	42	39	346	375	36	26	64	129
F	1,116	34	7	47	39	361	373	36	26	64	130
M	1,228	35	8	54	45	405	398	41	27	71	143
A	1,233	36	9	52	49	400	389	40	29	81	148
M	1,241	38	8	52	46	408	394	38	26	82	148
J	1,303	37	6	47	41	431	439	38	26	80	157
J	1,386	38	6	50	42	433	467	39	31	95	184
A	1,388	38	6	45	39	435	474	46	29	94	181
S	1,343	38	6	46	39	411	461	43	28	98	171
O	1,388	40	6	47	40	422	486	44	28	97	178
N	1,438	41	8	52	42	401	511	52	31	113	188
D	1,494	40	7	53	41	431	523	54	34	114	197
1983 J	1,598	40	9	57	45	439	564	54	41	135	215
F	1,585	44	8	52	47	450	558	54	40	136	196
M	1,658	49	8	60	54	473	569	54	39	146	206
A	1,570	47	8	53	55	440	551	52	39	136	190
M	1,493	46	6	52	48	436	514	52	34	121	185
J	1,452	43	7	46	44	438	497	46	30	120	180
J	1,409	44	7	50	46	403	465	47	32	132	183
A	1,365	40	6	45	42	401	442	44	33	125	188
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1981 S	968	38	7	42	38	335	313	32	22	42	99
O	971	36	6	41	37	341	312	30	22	45	104
N	979	31	7	40	38	338	316	29	25	56	105
D	1,027	29	6	40	38	351	331	32	22	53	116
1982 J	997	31	6	41	39	330	337	32	22	55	115
F	1,045	33	6	44	38	343	349	33	21	54	121
M	1,110	33	7	46	41	369	359	36	22	64	130
A	1,174	35	7	47	42	389	372	37	26	72	140
M	1,235	36	8	50	43	405	399	39	27	83	151
J	1,323	37	7	51	42	423	423	42	29	90	170
J	1,429	38	7	51	42	445	472	40	30	95	187
A	1,456	40	7	49	41	462	496	47	31	100	189
S	1,470	41	7	50	43	438	511	47	32	109	183
O	1,513	42	7	51	43	451	535	49	32	111	197
N	1,515	43	7	53	44	425	561	53	34	121	194
D	1,533	41	7	54	44	435	548	54	34	127	199
1983 J	1,481	38	8	56	45	426	506	51	36	119	192
F	1,497	42	7	49	46	434	527	51	36	119	186
M	1,515	46	7	52	49	435	519	49	35	131	190
A	1,507	46	6	50	48	432	532	49	36	124	184
M	1,500	44	7	51	45	432	527	53	36	125	190
J	1,485	44	8	50	45	429	494	50	34	134	194
J	1,460	44	8	51	46	418	476	49	32	133	188
A	1,429	43	7	50	45	419	468	45	35	134	193

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4 Participation rates[1]										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1981	64.7	53.1	59.1	57.8	56.7	61.2	67.7	65.0	63.5	71.6	64.7
1982	64.0	52.9	58.3	57.5	55.5	59.7	67.4	65.1	63.8	70.8	63.9
Unadjusted for seasonal variation											
1981 S	65.0	54.8	61.0	58.4	59.0	61.3	68.0	65.2	64.5	71.4	64.7
O	64.7	52.8	59.4	57.3	57.7	61.2	67.8	64.8	62.8	71.3	64.9
N	64.0	50.7	58.2	57.2	56.1	59.8	67.6	64.4	62.7	71.0	64.6
D	63.2	48.5	55.5	56.7	53.9	59.0	66.8	63.9	62.0	70.1	64.1
1982 J	62.4	47.7	53.7	55.3	52.6	57.7	66.3	63.2	61.3	69.9	63.2
F	62.4	48.7	54.0	55.2	51.9	57.9	66.1	64.1	61.6	70.1	63.0
M	63.2	51.2	55.5	56.2	53.7	59.0	66.4	64.5	62.4	71.0	63.9
A	63.0	50.5	57.2	56.0	54.4	58.6	66.4	64.4	63.1	70.6	63.0
M	64.4	53.3	58.6	58.2	56.8	59.8	68.0	65.5	64.7	71.2	64.2
J	65.7	57.2	61.2	59.0	59.2	61.7	69.1	66.7	65.4	71.4	64.7
J	66.7	59.5	63.8	61.0	59.9	62.5	69.9	66.8	66.5	72.9	65.9
A	66.1	57.2	62.1	60.5	58.7	61.8	69.5	66.5	66.0	72.2	65.6
S	63.8	53.8	59.0	58.0	56.6	59.8	66.8	65.3	64.4	70.5	63.2
O	63.8	52.9	58.8	57.8	55.7	60.0	66.9	65.1	64.2	70.1	63.6
N	63.2	51.8	58.2	57.0	53.6	58.9	66.6	64.9	63.4	70.1	63.0
D	62.8	51.0	56.9	56.2	53.0	58.5	66.3	64.7	62.6	70.2	62.9
1983 J	62.3	47.9	55.9	55.3	52.0	57.9	65.8	64.3	62.4	69.8	62.9
F	62.6	49.4	55.8	55.4	52.7	58.5	65.9	64.3	63.1	69.9	63.0
M	63.4	50.9	56.7	56.6	54.7	59.4	66.5	64.8	63.4	70.7	64.1
A	63.4	51.3	57.3	56.1	55.1	59.3	66.3	65.0	64.0	70.7	64.0
M	64.9	54.4	61.8	58.3	58.2	61.0	67.6	66.8	66.5	71.7	64.4
J	66.1	57.4	64.7	59.4	59.4	62.8	68.9	67.0	66.9	72.0	65.3
J	66.8	59.6	67.0	61.3	60.5	63.0	69.7	67.7	68.2	73.1	65.7
A	66.5	57.2	66.5	61.4	60.1	62.3	69.8	67.5	68.2	72.7	65.4
Adjusted for seasonal variation											
M.C.D.											
1981 S	64.9	53.5	59.8	58.1	57.3	61.2	68.2	65.1	64.0	71.7	65.0
O	64.7	52.5	58.7	57.0	56.6	61.0	68.0	64.7	62.5	71.5	65.1
N	64.6	51.9	59.8	57.5	56.6	60.3	68.2	64.5	63.6	71.8	65.2
D	64.4	51.4	57.6	57.6	55.8	60.1	67.8	64.7	63.4	71.3	65.0
1982 J	63.9	51.9	57.6	57.4	56.3	59.5	67.6	64.8	63.4	71.0	64.5
F	63.8	52.3	57.6	57.2	55.4	59.4	67.2	65.9	64.2	70.6	63.9
M	64.0	54.5	58.7	57.5	56.4	59.8	67.2	65.4	63.8	71.5	64.0
A	64.0	53.0	59.8	57.1	56.2	59.7	67.3	65.3	63.7	70.8	63.3
M	64.1	52.4	57.6	57.5	55.9	60.0	67.8	64.9	63.6	70.4	63.8
J	64.1	53.0	56.5	57.7	56.5	59.9	67.3	65.4	63.7	70.7	63.9
J	64.5	53.5	58.7	57.9	55.7	59.9	67.8	64.6	63.7	71.0	64.2
A	64.2	52.9	56.5	58.2	54.6	59.8	67.5	64.8	63.2	70.9	64.3
S	64.0	52.7	57.6	57.5	54.9	59.8	67.4	65.4	63.8	71.2	63.7
O	64.1	52.6	58.7	57.4	54.7	60.0	67.5	65.1	64.0	71.0	64.2
N	63.8	53.4	58.7	57.3	54.4	59.5	67.5	64.9	64.4	71.2	63.6
D	63.9	53.9	59.8	57.3	55.1	59.6	67.3	65.6	64.3	71.7	63.7
1983 J	63.6	52.1	59.8	57.5	55.3	59.6	66.7	65.9	64.4	70.6	63.5
F	63.8	52.7	59.8	57.5	56.0	59.8	66.9	65.7	65.1	70.1	63.6
M	63.9	53.5	59.8	57.7	56.8	60.0	67.1	65.6	64.8	70.8	64.0
A	64.2	53.4	59.1	57.5	56.5	60.3	67.1	65.6	64.6	70.6	64.4
M	64.4	53.4	60.2	57.9	57.0	60.8	67.2	66.2	65.3	71.0	64.0
J	64.5	53.3	61.3	58.0	56.6	60.7	67.1	65.6	65.5	71.6	64.5
J	64.7	53.6	61.3	58.1	56.5	60.4	67.5	65.6	65.4	71.3	64.1
A	64.5	52.8	60.2	59.0	56.4	60.2	67.7	65.7	65.6	71.5	64.0

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates[2]										
	Canada	Nfld.	P.E.I	N.S	N.B.	Que	Ont	Man.	Sask	Alta	B.C
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1981	7.6	14.1	11.4	10.2	11.7	10.4	6.6	6.0	4.6	3.8	6.7
1982	11.0	16.9	13.1	13.2	14.2	13.8	9.8	8.5	6.2	7.5	12.1
Unadjusted for seasonal variation											
1981 S	7.5	15.5	10.0	9.9	11.0	10.5	6.3	5.7	3.9	3.4	7.0
O	7.5	15.2	9.9	10.2	11.3	10.7	6.3	5.2	4.1	3.5	6.9
N	7.9	14.4	13.4	10.6	12.2	10.9	6.5	5.8	4.8	4.6	7.6
D	8.5	14.4	12.4	10.6	12.8	12.0	7.0	6.6	5.0	4.1	8.6
1982 J	9.5	16.5	12.9	11.9	14.0	12.2	8.5	7.6	5.8	5.6	9.8
F	9.7	16.8	13.6	13.3	14.3	12.7	8.5	7.3	5.8	5.6	9.8
M	10.5	16.4	16.4	15.0	15.8	14.0	9.0	8.4	6.0	6.2	10.6
A	10.6	17.0	16.8	14.5	17.1	13.8	8.8	8.1	6.3	7.0	11.2
M	10.4	17.0	15.1	14.0	15.3	13.8	8.7	7.6	5.5	7.0	10.9
J	10.7	15.4	10.8	12.4	13.2	14.2	9.5	7.5	5.6	6.8	11.5
J	11.2	15.4	10.8	12.7	13.2	14.0	10.0	7.6	6.4	7.9	13.2
A	11.3	16.0	11.0	11.6	12.6	14.3	10.1	8.9	6.1	7.9	13.1
S	11.3	16.9	11.2	12.4	13.1	13.9	10.3	8.5	6.0	8.4	12.8
O	11.7	18.1	10.7	12.6	13.3	14.2	10.8	8.7	6.0	8.3	13.2
N	12.2	18.7	14.7	14.0	14.6	13.8	11.4	10.4	6.7	9.7	14.1
D	12.7	18.8	13.6	14.4	14.3	14.9	11.7	10.8	7.5	9.7	14.8
1983 J	13.7	19.5	16.7	15.8	16.2	15.3	12.7	10.9	8.9	11.6	16.1
F	13.5	20.9	14.8	14.4	16.7	15.5	12.5	10.9	8.7	11.6	14.7
M	13.9	22.5	15.8	16.3	18.4	16.1	12.6	10.8	8.4	12.3	15.1
A	13.2	21.5	14.6	14.5	18.5	14.9	12.2	10.4	8.3	11.5	13.9
M	12.3	19.7	11.0	13.6	15.2	14.4	11.2	10.0	7.0	10.0	13.5
J	11.7	17.6	11.0	11.8	13.9	14.0	10.6	8.9	6.2	9.9	13.0
J	11.2	17.2	11.5	12.5	14.0	12.9	9.8	9.0	6.3	10.7	13.1
A	10.9	16.5	10.3	11.1	12.9	12.9	9.3	8.4	6.5	10.2	13.4
Adjusted for seasonal variation											
MCD											
1981 S	8.1	17.2	12.0	11.4	12.7	11.2	6.9	6.5	4.8	3.7	7.3
O	8.2	16.6	11.8	11.3	12.5	11.4	6.9	6.1	4.9	3.9	7.7
N	8.2	14.4	12.1	10.9	12.8	11.4	7.0	5.9	5.5	4.9	7.7
D	8.7	13.6	12.0	10.9	13.0	11.9	7.3	6.5	4.8	4.6	8.5
1982 J	8.5	14.4	11.1	11.2	13.2	11.3	7.5	6.5	4.8	4.8	8.5
F	8.9	15.2	11.3	12.0	13.0	11.7	7.8	6.6	4.5	4.7	9.0
M	9.4	14.6	12.9	12.5	13.8	12.5	8.0	7.2	4.8	5.5	9.7
A	9.9	15.9	12.8	12.8	14.2	13.2	8.3	7.4	5.7	6.2	10.5
M	10.4	16.5	15.5	13.6	14.6	13.7	8.8	7.9	5.9	7.2	11.2
J	11.1	16.7	13.6	13.7	14.0	14.3	9.4	8.4	6.3	7.7	12.6
J	11.9	17.0	13.1	13.7	14.2	15.0	10.4	8.1	6.5	8.1	13.8
A	12.2	18.1	14.1	13.1	14.1	15.6	10.9	9.5	6.8	8.5	13.9
S	12.3	18.6	13.2	13.5	14.7	14.8	11.3	9.4	6.9	9.2	13.6
O	12.7	19.0	12.7	13.7	14.8	15.2	11.8	9.8	6.9	9.4	14.5
N	12.7	19.1	13.3	14.3	15.2	14.4	12.3	10.6	7.3	10.2	14.4
D	12.8	18.1	13.2	14.6	15.0	14.7	12.1	10.7	7.3	10.6	14.7
1983 J	12.4	17.3	14.4	15.0	15.2	14.4	11.2	10.0	7.7	10.1	14.2
F	12.5	18.8	12.9	13.1	15.3	14.6	11.6	10.1	7.6	10.1	13.8
M	12.6	20.3	12.7	13.9	16.1	14.6	11.4	9.7	7.4	11.0	14.0
A	12.5	20.3	11.0	13.4	15.8	14.4	11.7	9.6	7.6	10.5	13.4
M	12.4	19.4	11.7	13.5	14.7	14.3	11.5	10.3	7.5	10.5	13.9
J	12.2	19.4	13.5	13.2	14.8	14.2	10.8	9.8	7.1	11.1	14.1
J	12.0	19.2	13.5	13.5	15.1	13.9	10.4	9.6	6.7	11.1	13.7
A	11.8	19.0	13.1	13.0	14.8	14.0	10.1	8.8	7.3	11.1	14.1

See footnotes, Table 3

Table 6: Unemployment insurance statistics

Year and month		Insured population[2]	Claims data: Beneficiaries[1,2]	Claims data: Initial and renewal claims received	Benefits data: Number of weeks	Benefits data: Average weekly payment[2]	Benefits data: Total benefits paid[3]	Type of benefits paid: Regular	Sickness	Maternity	Retirement	Fishing	Trainees[4]
		Thousands	Thousands			Dollars	Thousand dollars						
	D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1981		10,617	720	2,895	37,013	130.25	4,828,273	4,115,888	164,262	273,054	17,582	92,444	165,148
1982		10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1981	J	11,039	576	242	2,354	126.54	297,804	254,633	13,146	20,918	1,326	70	7,711
	A	11,045	597	184	2,460	127.30	313,107	271,204	11,865	21,921	1,431	85	6,601
	S	10,669	569	257	2,701	129.64	350,208	298,635	14,098	28,499	1,509	114	7,353
	O	10,652	622	235	2,530	131.61	333,026	279,020	13,702	25,222	1,608	100	13,375
	N	10,564	712	352	2,829	133.26	376,991	318,161	13,064	23,744	1,459	2,435	18,128
	D	10,453	880	372	3,488	136.48	475,996	409,550	14,000	23,145	1,350	13,855	14,196
1982	J	10,352	1,078	385	4,509	139.80	630,376	554,406	14,189	23,882	1,385	18,762	17,751
	F	10,370	1,130	257	4,570	141.57	646,956	568,762	14,362	22,437	1,598	18,780	20,966
	M	10,493	1,146	297	5,556	141.91	786,817	695,837	17,503	26,277	1,699	23,432	21,217
	A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
	M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
	J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
	J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
	A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
	S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
	O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
	N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
	D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983	J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
	F	10,511	1,558	270	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
	M	10,640	1,514	251	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
	A	10,619	1,457	243	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869
	M	10,885	1,256	228	6,147	154.46	931,852	832,500	15,050	28,634	1,648	16,220	20,307
	J	11,076	1,125	242	5,209	153.15	784,960	698,084	14,941	30,012	1,565	2,168	22,098

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[1] "Beneficiaries" refer to the number of persons receiving $1.00 or more in unemployment insurance benefit during a specific week each month [2] Annual figures are averages of 12 months [3] Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. [4] Trainees on courses approved by Canada Employment and Immigration Commission

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,[1] by region (1981 = 100)

Year and month		Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
		Seasonally adjusted					
	D	730173	730174	730175	730176	730177	730178
1981		100	100	100	100	100	100
1982		48	66	50	52	43	35
1981	S	103	106	99	100	105	118
	O	101	117	90	109	99	88
	N	94	131	87	102	93	85
	D	83	91	79	87	94	78
1982	J	76	64	72	81	81	72
	F	71	93	73	70	70	60
	M	64	66	62	73	58	50
	A	55	63	56	59	51	42
	M	54	76	52	65	45	34
	J	41	75	40	45	34	27
	J	40	61	41	46	33	22
	A	39	77	43	42	29	22
	S	35	54	37	38	28	23
	O	35	61	41	34	26	23
	N	34	62	37	34	29	22
	D	39	44	48	42	29	23
1983	J	38	79	48	35	29	21
	F	33	42	38	33	26	24
	M	36	64	38	42	27	23
	A	41	62	52	42	27	24
	M	43	92	49	41	33	29
	J	48	89	64	46	28	29
	J	51	166	47	53	31	27
	A	44	76	54	45	29	28

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[1] The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,[1] by industry groups[2] (thousand man-days[3])

					Manufacturing										
Year and month	Total[4]	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1981	8,878.5	349.5	0.3	580.7	4,638.4	271.8	38.3	42.9	14.7	29.3	1.2	28.5	1,303.0	22.3	655.7
1982	5,795.4	7.8	-	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1981 M	779.3	52.0	-	27.9	163.1	7.4	13.3	4.8	3.8	2.8	-	1.1	13.6	3.1	40.6
A	562.7	49.7	-	17.1	163.7	12.7	16.8	9.4	4.2	-	0.2	1.3	4.7	5.7	30.6
M	457.0	44.1	-	56.8	169.0	11.8	-	8.8	0.3	-	0.5	1.2	17.6	2.6	31.1
J	493.5	36.8	0.3	35.5	187.2	41.1	-	7.5	0.3	-	-	14.4	16.2	0.6	20.6
J	1,769.9	29.6	-	51.5	955.6	48.8	-	6.5	0.3	-	-	1.4	614.9	0.8	194.8
A	1,685.3	11.7	-	88.6	1,283.8	39.1	-	1.1	0.3	5.9	-	1.2	563.6	1.3	219.9
S	684.9	7.6	-	115.9	464.6	35.4	-	1.1	0.3	10.3	-	0.6	12.8	3.3	6.4
O	654.8	6.1	-	82.6	434.4	17.3	-	1.0	1.2	3.8	-	-	13.9	0.8	4.1
N	545.9	5.7	-	47.8	416.3	12.1	-	-	1.9	3.5	0.1	3.5	11.4	0.4	3.7
D	195.3	3.9	-	26.5	110.7	10.4	-	0.3	1.3	3.0	0.4	3.8	13.6	1.8	3.4
1982 J	150.3	3.3	-	7.1	55.6	8.8	-	-	1.5	3.7	0.3	1.9	8.4	2.5	2.6
F	191.8	1.5	-	7.1	38.1	4.1	-	-	0.9	2.7	0.3	1.9	3.0	1.8	1.9
M	300.5	0.2	-	3.9	84.8	0.8	-	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
A	172.3	0.2	-	5.0	80.2	1.6	-	0.9	-	7.3	-	2.0	1.7	0.4	-
M	626.6	0.2	-	0.2	141.5	15.7	-	-	-	14.6	0.5	1.9	2.4	1.1	0.2
J	833.8	0.2	-	215.6	154.5	16.7	-	1.1	-	0.9	-	2.2	1.4	6.8	-
J	599.8	0.2	-	17.6	177.6	19.8	3.8	0.4	-	1.0	-	2.1	1.3	6.9	18.9
A	1,257.9	0.2	-	0.1	180.3	31.4	5.4	-	-	3.7	-	2.1	1.3	8.5	46.5
S	439.7	0.2	-	0.1	151.6	17.7	-	0.6	-	0.3	-	2.0	1.3	5.4	67.1
O	332.0	0.2	-	0.1	153.7	22.2	-	0.5	-	0.4	-	2.0	1.5	0.9	67.7
N	627.2	0.7	-	0.2	285.7	21.0	-	0.9	-	0.2	-	2.0	3.3	0.6	57.2
D	263.5	0.7	-	0.1	186.9	15.5	-	1.0	-	-	-	2.1	2.8	1.8	49.1
1983 J	451.4	0.6	-	0.2	67.5	15.8	-	1.0	-	0.4	-	1.5	0.5	0.9	8.1
F	1,600.3	0.6	-	8.5	91.1	24.2	-	0.5	-	-	-	0.7	0.4	1.1	8.8

	Manufacturing												Trade		
Year and month	Printing[5]	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc manufacturing industries	Construction	Transportation[6]	Wholesale	Retail	Community, business and personal service industries
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1981	15.4	1,429.3	229.6	72.8	202.7	92.5	123.8	-	22.1	42.5	43.4	1,514.0	51.4	97.7	1,603.3
1982	33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1981 M	0.5	17.8	6.0	12.6	1.5	3.2	18.4	-	6.8	5.8	1.7	187.1	3.9	6.5	337.1
A	2.6	10.6	10.1	3.0	22.4	7.1	14.4	-	5.0	2.9	4.5	36.9	2.4	5.9	282.5
M	3.9	12.1	15.3	0.7	42.1	5.9	12.6	-	2.2	0.3	6.0	74.3	3.0	3.5	100.3
J	5.4	7.3	12.4	3.3	24.5	12.0	13.5	-	1.8	6.3	8.1	103.3	1.2	8.8	112.3
J	0.9	5.7	12.9	6.7	29.8	15.4	9.4	-	0.5	6.8	6.8	572.0	1.2	16.0	137.2
A	0.7	351.2	57.2	2.7	15.3	14.5	3.2	-	0.5	6.1	2.8	228.2	1.0	9.3	59.9
S	0.2	311.7	41.3	8.0	13.4	8.3	5.7	-	0.4	5.4	2.0	45.4	1.9	8.6	38.9
O	0.6	324.9	32.9	7.7	17.2	2.6	4.4	-	-	2.0	2.3	25.5	4.6	6.4	92.9
N	0.4	313.3	23.8	10.1	19.9	8.6	1.1	-	0.5	2.0	3.3	14.5	5.7	6.2	46.4
D	-	35.1	8.2	3.4	11.2	12.2	-	-	0.6	2.0	0.7	18.3	5.4	7.5	22.3
1982 J	-	0.2	11.2	3.1	6.9	4.4	-	-	-	0.1	1.0	52.8	5.2	10.9	14.4
F	0.4	0.9	16.9	2.3	-	0.5	-	-	0.5	-	0.7	30.7	4.5	10.3	98.9
M	2.4	0.4	26.1	-	1.7	34.2	1.0	-	0.5	-	0.9	56.7	4.1	4.4	145.5
A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	-	-	-	-	22.8	3.4	5.2	55.5
M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	-	0.1	1.9	419.4	27.7	2.1	3.8	31.7
J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	-	0.5	4.6	390.3	32.3	0.8	8.3	31.8
J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	-	0.5	2.5	327.8	39.9	0.8	15.8	20.1
A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	-	0.6	0.1	822.4	48.6	0.9	17.7	187.7
S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	-	0.1	0.4	179.9	24.7	1.7	15.3	66.2
O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	-	-	1.9	20.6	119.6	1.3	9.9	26.6
N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
D	2.4	2.5	10.4	1.0	77.5	2.7	4.0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6
1983 J	2.0	4.1	7.9	3.6	8.1	0.8	0.1	-	11.9	0.8	6.6	15.1	0.8	20.7	339.9
F	2.7	5.6	7.7	4.9	27.5	1.1	0.5	-	3.4	2.0	2.2	11.8	2.6	33.0	1,450.5

[1] Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers ndirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. [2] The industry groups rom January 1976 forward, are based on the 1970 Standard Industrial Classification. [3] The number of person-days is calculated by multiplying the number of workers involved in a vork-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. [4] The total includes all work stoppages. The agriculture, inance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the otal. [5] Includes publishing and allied industries. [6] Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,[1] by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite[2]	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities[3]	Trade			Finance, insurance and real estate	Service[4]
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1981	155.6	73.1	147.8	129.8	120.9	140.9	98.7	140.5	185.9	163.4	198.5	215.4	301.8
1982	146.3	61.7	131.7	117.7	112.7	123.9	86.0	137.2	175.1	148.1	190.2	216.8	294.9
Unadjusted for seasonal variation													
1981 A	153.5	56.5	143.8	131.0	120.5	144.0	90.6	137.5	184.2	163.2	196.0	211.3	294.3
M	157.7	75.5	149.0	133.6	123.4	146.2	100.4	142.0	185.8	165.1	197.4	213.9	303.9
J	161.0	89.5	155.4	136.3	125.9	149.0	106.0	145.1	187.3	166.6	198.9	216.0	310.3
J	157.9	78.3	156.7	131.3	123.2	141.3	108.8	140.2	183.6	165.4	193.9	217.8	313.1
A	158.9	81.8	150.7	132.1	125.8	140.0	110.9	143.7	183.8	165.5	194.2	219.4	312.2
S	158.9	88.6	146.5	131.7	123.8	141.4	111.2	143.9	185.8	163.5	198.4	218.4	309.8
O	157.7	84.7	146.3	128.9	120.9	138.7	109.4	143.0	188.0	164.2	201.5	218.4	309.5
N	155.7	73.6	145.2	126.2	118.4	135.9	103.8	141.0	190.6	162.5	206.4	218.8	304.7
D	152.3	60.2	143.2	123.0	114.7	133.4	89.6	139.0	190.7	159.3	208.3	218.8	298.5
1982 J	148.9	56.3	141.8	121.5	113.4	131.6	84.7	137.6	180.9	154.6	195.6	218.8	292.1
F	148.3	57.7	144.6	121.0	113.2	130.7	83.5	136.6	178.1	154.0	191.5	219.1	294.0
M	147.9	55.0	143.5	120.8	113.1	130.4	83.5	136.2	177.1	152.1	191.0	218.8	294.9
A	147.5	49.2	136.9	120.1	113.0	128.9	85.3	137.0	176.8	151.2	191.2	218.4	295.3
M	149.3	64.0	141.4	121.3	115.8	128.5	84.8	139.6	176.9	150.8	191.5	218.9	299.9
J	150.5	70.2	136.5	121.6	116.8	127.5	90.5	141.4	176.6	151.0	191.0	219.4	306.0
J	148.4	72.3	132.1	119.0	115.0	124.0	91.6	140.2	172.2	147.8	185.8	218.9	305.1
A	147.5	74.9	125.0	118.8	115.3	123.1	89.4	139.3	171.5	146.8	185.2	218.0	303.9
S	145.8	75.2	121.5	116.7	113.3	120.9	92.0	138.2	171.9	144.4	187.3	214.7	295.8
O	142.9	65.8	121.6	112.9	110.2	116.2	91.0	135.1	171.9	143.4	187.8	213.2	289.6
N	140.8	54.9	119.3	110.6	108.2	113.5	83.2	133.6	173.5	141.8	191.3	212.4	285.2
D	137.7	44.5	116.5	108.0	105.0	111.6	71.9	131.5	174.0	139.0	193.5	211.5	276.7
1983 J	135.9	47.7	116.0	108.5	115.9	111.8	65.3	130.1	168.5	138.7	185.1	208.7	273.4
F	136.4	49.4	120.9	109.8	106.7	113.6	64.4	129.5	166.5	138.6	182.0	209.2	275.4
M	136.4	45.0	118.4	110.0	106.7	114.0	63.5	130.0	166.7	138.1	182.7	208.7	276.5
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1981 A	155.9	74.5	149.5	131.6	121.7	143.8	98.9	139.8	186.0	164.2	198.2	212.7	299.2
M	156.4	75.5	149.0	131.9	121.9	144.2	98.6	140.3	186.1	164.3	198.4	213.9	300.2
J	156.9	75.2	148.9	132.7	121.9	145.6	98.9	140.6	187.1	164.5	199.8	214.5	300.9
J	155.2	66.6	148.7	130.1	121.3	140.3	99.0	136.8	186.6	164.2	199.1	215.7	302.5
A	155.7	68.9	144.6	129.8	121.5	139.6	99.1	140.7	186.2	163.9	198.9	217.8	301.7
S	156.0	76.0	146.4	129.6	120.7	140.6	99.0	141.1	185.7	162.5	198.7	217.9	305.7
O	155.7	75.5	146.9	128.1	120.0	138.1	98.7	141.7	185.7	162.9	198.6	218.4	307.2
N	155.2	71.4	146.8	127.0	119.4	136.5	100.0	141.6	185.5	162.2	198.5	218.9	308.0
D	154.8	66.6	146.9	125.6	118.6	135.2	98.3	141.8	185.6	161.8	199.0	219.3	309.1
1982 J	152.9	67.7	144.7	124.8	117.0	134.9	98.4	141.3	181.1	156.1	195.1	219.9	301.4
F	152.4	69.1	147.9	123.3	116.3	132.2	97.1	140.9	180.6	155.6	194.5	220.6	302.1
M	151.3	68.9	146.6	122.5	115.4	131.2	95.6	139.2	179.7	153.6	194.3	219.8	300.4
A	149.8	64.8	142.2	120.6	114.1	128.6	93.1	139.3	178.5	152.1	193.3	219.9	298.9
M	148.0	63.8	141.2	119.7	114.4	126.7	83.3	137.9	177.2	150.0	192.4	218.9	296.2
J	146.7	58.9	130.7	118.3	113.1	124.5	84.5	137.0	176.4	148.9	191.8	217.9	296.8
J	145.9	61.7	125.4	118.0	113.3	123.1	83.3	136.9	174.9	146.6	195.9	216.9	294.8
A	144.6	63.4	120.1	116.8	113.3	122.8	79.9	136.4	173.7	145.4	189.6	216.4	293.8
S	143.2	64.4	121.4	114.8	110.5	120.2	81.9	135.5	171.8	143.3	187.5	214.2	291.9
O	141.0	58.5	122.1	112.2	109.4	115.7	82.1	133.9	170.0	142.2	185.2	213.2	287.4
N	140.4	53.2	120.6	111.3	109.2	114.5	80.1	134.2	169.1	141.6	184.3	212.5	288.3
D	140.0	49.4	119.5	110.3	108.7	113.2	79.0	134.0	169.5	141.2	185.0	212.0	286.6
1983 J	139.7	67.7	118.3	111.5	109.3	114.4	74.9	133.2	169.3	140.1	185.4	209.6	283.8
F	140.0	59.0	122.0	112.0	109.6	114.9	73.7	133.2	169.1	140.2	185.3	210.3	283.2
M	139.3	55.5	118.9	111.5	109.0	114.5	72.1	132.9	169.4	139.1	186.1	209.5	282.0

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and ar detail and more explanatory notes are given in the source publication named below. [2] Excludes agriculture, fishing and trapping, education and related services, health and welfare servic religious organizations, private households, public administration and defence. [3] Includes storage, electric power, gas and water utilities. [4] Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,[1] industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont	Man	Sask	Alta	B.C
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1981	155.6	130.9	162.2	138.8	137.1	128.4	159.7	131.3	160.7	249.6	189.2
1982	146.3	119.1	156.4	129.3	127.3	118.0	151.9	124.6	154.2	238.7	174.8
Unadjusted for seasonal variation											
1981 A	153.5	124.9	152.3	136.9	132.3	127.2	158.2	129.0	155.6	240.3	188.5
M	157.7	134.3	164.1	140.3	141.9	130.5	161.5	133.1	162.2	248.8	193.7
J	161.0	145.1	175.2	144.5	148.2	133.3	164.4	135.1	166.8	253.8	197.4
J	157.9	146.9	188.1	143.7	146.0	131.2	162.8	133.7	164.0	255.3	176.9
A	158.9	143.7	186.8	141.1	146.1	132.1	162.0	134.2	165.2	257.6	188.3
S	158.9	137.2	176.0	139.8	142.4	131.5	161.5	133.6	165.5	256.8	196.0
O	157.7	130.9	165.3	141.0	138.0	129.7	160.9	132.5	165.6	257.6	194.1
N	155.7	121.9	153.7	138.3	135.4	127.0	159.7	131.2	162.6	256.0	191.8
D	152.3	111.5	142.0	134.1	127.2	122.8	158.0	131.4	159.9	250.3	185.8
1982 J	148.9	107.3	137.6	128.5	123.7	120.6	154.7	126.8	155.4	245.4	181.1
F	148.3	112.6	136.1	127.7	122.1	119.7	154.1	126.3	154.7	243.7	180.3
M	147.9	116.2	138.7	126.5	121.3	118.7	154.0	125.8	155.2	242.8	180.6
A	147.5	118.1	140.6	127.8	123.5	118.0	153.6	126.0	156.0	238.7	182.1
M	149.3	126.2	158.4	128.4	134.8	120.0	155.0	128.0	158.7	241.7	180.0
J	150.5	134.2	174.4	133.2	139.2	121.7	155.4	128.9	158.8	244.5	178.0
J	148.4	131.7	178.7	133.7	137.4	118.8	153.5	126.9	157.1	243.2	175.8
A	147.5	128.9	181.7	133.1	134.2	119.3	152.7	125.6	156.4	242.2	171.1
S	145.8	125.0	174.0	132.7	129.9	117.8	150.9	124.1	152.9	236.3	173.3
O	142.9	116.2	161.4	130.0	126.6	116.0	148.4	121.3	152.1	232.3	166.8
N	140.8	110.9	151.8	127.5	120.7	114.0	146.3	118.9	149.3	229.7	166.9
D	137.7	102.3	143.9	123.0	113.8	110.8	144.5	116.6	144.3	224.1	162.0
1983 J	135.9	101.2	139.6	120.7	112.0	110.1	142.8	115.4	140.5	218.4	160.3
F	136.4	101.1	132.8	120.3	111.6	110.2	143.7	115.5	141.9	217.7	161.1
M	136.4	98.5	136.6	120.5	111.1	110.1	143.8	116.3	144.2	215.4	162.2
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1981 A	155.9	132.9	162.7	140.0	139.8	129.5	160.2	131.3	159.4	246.0	189.6
M	156.4	133.4	157.2	139.6	138.1	129.3	160.5	131.5	160.6	248.1	192.6
J	156.9	133.9	160.7	140.0	138.8	129.2	160.9	131.4	161.2	248.5	194.7
J	155.2	133.8	169.7	138.7	137.4	129.1	161.0	131.0	158.8	248.8	174.7
A	155.7	131.1	165.1	136.9	137.1	128.9	160.1	131.1	160.5	251.4	185.7
S	156.0	128.0	162.3	136.6	135.7	128.6	159.8	131.1	161.8	252.6	192.6
O	155.7	126.0	158.3	137.9	134.9	127.7	159.4	130.4	162.8	253.9	191.3
N	155.2	124.4	156.9	137.3	134.8	126.8	158.8	131.1	162.4	254.5	190.6
D	154.8	120.5	154.8	137.0	133.3	125.3	159.1	133.8	163.2	255.4	188.9
1982 J	152.9	117.2	153.0	139.0	131.7	124.1	157.8	130.6	160.9	260.3	185.9
F	152.4	121.5	154.9	132.9	131.0	123.3	157.3	130.2	160.8	249.7	185.2
M	151.3	127.0	157.0	131.4	130.7	121.8	156.9	129.0	160.4	248.0	182.7
A	149.8	125.4	150.0	130.7	130.2	120.1	155.5	128.2	159.8	244.4	183.2
M	148.0	125.1	151.8	127.7	131.1	118.9	154.0	126.4	157.0	241.0	179.0
J	146.7	123.5	160.3	129.0	130.3	117.9	152.1	125.3	153.4	239.5	175.5
J	145.9	120.1	161.1	129.1	129.4	117.0	151.8	124.3	152.1	237.0	173.8
A	144.6	117.9	160.4	129.3	126.0	116.4	150.9	122.7	152.0	236.4	169.0
S	143.2	116.7	121.4	129.7	123.9	115.3	149.2	121.9	149.6	232.4	170.5
O	141.0	111.7	154.7	127.1	123.8	114.2	147.0	119.3	149.5	229.1	164.3
N	140.4	113.3	155.0	126.6	120.2	113.8	145.6	118.9	149.3	228.4	165.7
D	140.0	110.9	157.1	125.6	119.3	113.1	145.5	118.8	147.3	228.7	164.7
1983 J	139.6	110.5	155.2	125.7	119.3	113.3	145.7	118.9	145.5	223.4	164.5
F	140.0	109.5	151.9	125.2	120.1	113.3	146.5	118.8	147.1	222.4	165.1
M	139.3	106.6	154.6	125.5	119.9	112.9	146.0	119.0	148.4	219.8	163.4

The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and elated services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,[1] by manufacturing industry[2] (1961 = 100), based on the 1960 standard industrial classification

Year and month		Non-durable manufacturing[3]								Durable manufacturing							
		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
	D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1981		114.2	127.8	79.0	109.2	105.1	130.6	147.5	140.1	118.4	133.6	138.0	133.4	178.4	164.7	136.6	117.9
1982		110.6	120.2	67.5	91.3	89.9	121.6	150.3	135.5	97.6	107.1	122.3	115.5	157.2	148.1	126.9	100.8
1981	A	111.9	128.1	78.1	112.1	105.8	130.5	140.7	138.9	129.0	134.8	141.5	134.6	180.7	170.4	134.9	117.0
	M	118.0	128.3	80.8	112.4	106.2	134.5	153.3	141.8	132.5	137.0	146.0	136.4	180.1	170.1	136.7	122.3
	J	123.5	130.4	82.0	113.0	107.1	136.7	153.0	143.4	134.1	137.1	149.8	138.7	183.1	174.4	139.1	125.4
	J	124.6	127.7	81.9	109.9	104.3	123.5	156.0	143.4	91.3	135.9	150.5	135.6	180.3	168.6	137.6	124.1
	A	126.4	129.9	83.2	110.1	106.8	133.5	155.1	142.8	111.3	139.1	133.5	133.5	180.2	161.8	138.6	124.9
	S	120.4	129.2	81.3	109.3	106.9	133.7	151.8	141.3	120.5	138.8	128.8	134.8	178.4	166.6	139.5	123.3
	O	113.7	128.8	78.4	107.0	105.4	131.5	148.6	140.7	111.2	136.3	126.6	134.3	177.1	162.8	139.4	121.8
	N	109.4	126.2	76.5	104.6	102.2	129.2	148.0	140.3	109.0	128.8	125.4	130.4	173.0	160.7	138.4	115.5
	D	103.1	124.6	72.9	100.7	98.9	128.3	146.7	138.4	98.7	117.0	137.6	126.2	169.5	157.0	135.6	110.3
1982	J	101.4	124.5	71.4	95.5	97.2	126.6	146.1	138.3	99.1	112.7	135.2	125.3	175.9	153.5	132.4	102.9
	F	103.0	123.0	69.9	92.3	97.2	125.0	145.7	138.5	99.3	113.4	134.6	123.0	178.6	151.8	130.1	101.6
	M	104.0	119.5	69.1	92.5	93.8	125.8	152.1	138.2	97.7	112.9	131.9	120.9	176.2	157.4	130.2	100.3
	A	108.0	122.7	68.3	91.6	90.7	123.6	152.7	136.6	100.2	110.7	130.4	119.9	170.6	155.2	126.4	102.6
	M	115.5	121.0	70.8	91.9	90.8	126.6	158.8	138.3	103.5	108.3	128.2	116.6	166.3	155.2	128.7	105.4
	J	119.5	122.4	72.8	92.2	91.0	124.7	160.5	138.5	104.0	106.8	121.9	117.1	161.8	156.5	128.5	106.2
	J	120.3	121.1	70.6	89.5	87.9	120.4	156.7	137.1	97.1	102.6	122.4	115.0	153.5	151.7	127.0	102.4
	A	121.6	121.5	69.3	91.0	89.0	119.3	154.1	135.9	97.7	104.9	119.4	114.9	147.1	150.6	127.0	104.1
	S	117.5	118.9	66.8	91.5	87.8	119.5	147.8	134.5	95.9	105.1	118.4	113.2	144.1	144.6	126.3	102.6
	O	110.6	118.3	62.3	90.2	86.8	115.5	145.2	131.7	92.8	103.6	112.8	109.8	139.4	134.4	124.2	99.9
	N	105.5	115.9	60.4	88.0	84.6	117.7	143.4	130.5	94.2	103.7	108.0	107.4	138.3	129.5	122.0	94.4
	D	99.9	114.1	58.2	89.9	81.7	114.4	140.1	128.4	90.2	100.4	104.8	103.1	134.0	136.5	119.5	87.6
1983	J	98.8	116.5	61.0	90.9	85.1	115.5	139.8	129.3	92.6	101.9	102.1	102.6	133.0	140.2	119.1	85.3
	F	98.8	118.1	63.0	92.1	86.4	117.6	139.6	130.1	96.6	103.6	109.8	101.9	132.6	140.4	118.9	86.6
	M	100.4	115.4	63.3	91.8	85.9	116.2	137.1	130.2	97.5	105.9	109.8	102.8	130.8	140.2	118.5	90.0

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[1] See footnote 1 and source in Table 10 [2] Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9 [3] In addition to those listed tobacco products; knitting mills, printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing [4] Except machinery and transportation equipment industries

Table 12: Average weekly wages and salaries,[1] by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month		Industrial composite	Forestry	Mining, including milling	Manufacturing			Construction	Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
					Total	Non-durable goods	Durable goods			Wholesale	Retail		
	D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1981		355.28	452.87	534.35	383.75	360.23	408.72	521.31	427.47	354.87	219.75	353.71	234.86
1982		390.79	487.46	608.35	424.30	401.18	450.31	558.86	482.25	390.41	234.81	389.94	260.63
1981	A	347.86	458.24	525.19	378.09	354.52	402.47	488.79	416.13	348.90	217.87	351.57	228.76
	M	352.66	435.58	523.91	380.67	357.11	405.27	520.32	421.74	352.08	219.36	353.22	231.99
	J	356.37	448.45	522.06	383.76	360.02	408.56	528.52	423.15	354.85	222.76	356.31	234.78
	J	355.97	416.69	521.37	380.54	357.14	405.78	525.29	422.58	355.99	226.68	361.44	238.98
	A	358.92	426.07	530.29	382.28	358.35	408.85	543.78	433.68	354.30	224.22	353.80	239.76
	S	365.74	478.76	549.50	392.63	366.87	420.51	562.11	439.97	361.63	222.76	357.21	239.76
	O	369.34	495.75	558.12	400.94	373.94	430.08	551.13	446.12	365.33	223.86	355.79	242.64
	N	368.47	497.08	570.21	400.78	376.68	426.74	550.18	447.01	366.78	222.02	355.97	243.34
	D	362.76	396.41	552.86	394.34	373.56	416.27	512.72	447.69	368.20	225.66	359.36	244.07
1982	J	377.74	482.80	590.91	412.53	389.13	437.44	535.56	459.25	382.29	223.45	377.33	252.68
	F	381.93	494.95	600.62	416.40	393.01	441.43	539.30	466.81	385.37	226.28	381.41	252.44
	M	384.60	505.60	609.18	418.17	396.60	441.29	546.48	470.27	385.74	228.05	384.59	255.86
	A	387.88	499.76	605.28	422.37	398.83	447.66	549.30	478.02	388.54	231.84	384.09	258.52
	M	387.42	474.95	596.79	420.25	396.16	447.07	532.67	478.07	390.46	236.14	385.22	259.25
	J	390.28	447.53	602.99	424.18	399.20	452.44	547.91	478.99	390.81	238.27	388.11	260.84
	J	391.68	449.45	604.71	423.00	398.02	451.59	556.39	484.14	390.11	238.75	387.49	263.73
	A	392.45	473.81	606.79	424.38	400.38	452.16	561.77	486.86	389.76	237.42	388.51	263.07
	S	396.52	508.27	617.31	428.51	406.13	454.45	589.01	488.09	391.96	237.71	394.05	263.03
	O	400.45	516.04	618.08	434.64	409.88	463.68	602.65	493.28	394.77	238.59	397.15	265.94
	N	399.81	520.58	626.23	435.86	415.52	459.84	584.88	497.20	396.76	237.54	403.86	264.33
	D	398.69	475.72	621.27	431.34	411.29	454.67	560.34	506.01	398.40	243.62	407.48	267.85
1983	J	405.62	535.71	630.33	445.60	423.49	471.45	580.62	507.59	402.27	239.06	411.16	268.79
	F	407.55	559.95	622.64	448.84	424.68	476.87	583.44	510.40	402.10	236.34	413.12	268.70
	M	410.85	570.09	634.85	453.45	429.33	481.37	588.20	511.95	405.91	240.75	417.23	270.38

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[1] See footnotes and source at bottom of Table 9

Table 13: Average weekly wages and salaries,[1] by manufacturing industry, based on the 1960 standard industrial classification (dollars)

	Non-durable manufacturing[2]								Durable manufacturing								
Year and month	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1981	349.42	383.67	237.92	311.50	225.92	465.11	562.89	425.88	379.94	296.58	463.82	394.21	409.67	438.42	376.51	418.81
1982	387.10	422.12	253.77	343.61	240.78	507.64	657.35	475.01	425.57	314.68	520.28	429.22	447.28	476.26	418.82	457.21
1981 A	342.99	383.07	235.49	309.81	221.47	458.47	564.47	417.04	377.21	290.75	452.68	393.20	401.28	435.16	366.70	405.17
M	344.15	384.17	238.34	308.70	223.74	465.77	552.41	420.51	377.69	293.75	450.76	394 79	404.85	439.70	370.86	417.49
J	347.93	380.24	240.71	310.05	223.14	470.81	559.37	427.10	376.24	299.14	451.64	394.72	409.87	445.57	375.25	425.07
J	346.90	361.70	238.31	309.75	223.81	462.93	554.72	428.77	362.23	298.57	452.11	392.57	408.98	435.57	374.02	424.21
A	346.64	382.78	241.00	311.31	233.37	449.95	553.64	428.24	363.21	302.37	471.07	395.26	407.86	436.49	380.52	431.51
S	348.29	399.84	243.12	317.33	232.99	481.68	558.94	436.30	401.81	304.24	490.02	405.77	420.68	441.35	384.80	437.72
O	358.71	400.89	243.32	320.29	233.58	489.11	591.24	443.35	406.83	304.89	505.65	409.70	427.18	460.08	393.54	438.06
N	366.68	406.43	244.26	319.15	232.33	487.19	582.50	445.17	405.77	302.47	501.96	409.87	428.13	445.09	395.62	436.22
D	366.57	374.15	232.17	318.34	220.98	483.05	589.72	445.22	347.89	292.60	489.75	393.21	419.57	448.55	389.72	426.32
1982 J	381.96	412.71	249.67	328.59	240.76	495.57	617.14	455.51	421.21	305.61	508.48	416.58	440.51	458.07	400.12	438.99
F	383.39	412.69	254.34	334.55	240.74	499.93	639.79	461.01	422.41	311.45	512.90	422.95	443.85	459.09	406.52	443.95
M	388.62	417.26	253.01	333.22	237.56	495.77	650.23	465.25	415.11	310.24	513.40	427.77	442.30	467.35	395.29	443.31
A	387.34	418.47	254.07	338.19	235.55	498.87	673.48	469.14	419.14	308.95	511.05	429.98	451.13	475.18	414.58	452.61
M	384.97	413.29	252.26	332.81	233.80	492.08	656.74	470.87	410.86	308.09	519.03	420.26	441.64	481.50	414.29	455.53
J	385.82	421.83	253.74	342.18	241.01	496.81	647.12	476.58	412.91	312.51	530.38	430.01	449.75	483.55	417.17	462.38
J	379.48	421.83	249.51	341.72	238.76	508.94	646.45	471.46	418.42	317.54	525.77	426.31	437.70	485.05	417.48	463.03
A	381.01	420.67	252.58	355.16	245.19	509.20	650.90	474.79	422.96	310.50	528.40	432.09	445.38	474.16	423.40	466.13
S	382.03	443.11	258.50	344.56	243.84	527.04	670.49	484.78	440.89	322.75	522.79	437.02	448.13	464.24	434.89	468.30
O	389.31	430.54	254.97	356.45	246.16	527.82	676.67	488.00	440.82	326.12	541.45	439.46	456.93	490.43	434 18	469.98
N	399.21	427.70	258.50	359.71	246.58	530.63	678.13	492.36	448.79	326.78	525.70	442.43	456.97	479.21	435.39	467.02
D	402.04	425.35	254.05	356.16	239.45	509.01	681.10	490.33	433.31	315.66	503.95	425.76	453.02	497.30	432.58	455.30
1983 J	411.35	455.24	264.30	362.22	255.45	534.59	695.12	500.94	458.62	324.79	546.57	446.60	460.09	500.04	445.31	469.87
F	413.34	441.65	267.03	368.78	259.51	527.50	689.94	501.79	463.73	330.42	540.75	446.20	469.11	513.35	449.58	476.50
M	415.28	457.97	269.34	375.55	254.59	541.49	699.20	507.56	465.07	330.11	549.84	453.83	472.02	519.64	450.46	479.03

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below [2] In addition to those listed, tobacco products, knitting mills, printing, publishing and allied, and miscellaneous manufacturing industries are included in non-durable manufacturing

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,[1] by province (dollars)

Year and month	Canada[2]	Nfld	P.E I.	N.S.	N B.	Que.	Ont.	Man	Sask.	Alta.	B.C
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1981	355.28	328.08	250.13	296.35	313.37	351.57	347.92	314.26	336.78	390.40	407.03
1982	390.76	361.82	278.53	329 12	342.14	386.11	381.88	346.49	373.80	435.47	445.43
1981 A	347.86	319.29	243.95	292.92	307.20	343.14	342 16	306.05	330.84	377.11	399.63
M	352.66	325.58	241.11	295.77	308.52	348.89	344.94	311.50	336.69	388.80	404.96
J	356.37	325.69	244.79	295.95	305.89	352.23	348.68	317.91	338.75	394.06	410.57
J	355.97	329.42	252.43	298.32	313.39	351.47	349.29	318.32	343.47	392.74	407.30
A	358.92	325.58	251.65	296.71	312.93	355.79	352.36	322.10	346.26	396.04	404.99
S	365.74	332.61	251.82	298.30	320.65	361.44	357.50	320.89	345.66	402.43	424.25
O	369.34	342.85	259.09	304.40	325.46	364.57	361.16	323.75	346.97	404.30	428.88
N	368.47	341.39	265.65	305.06	324.73	364.94	359.75	321.71	346.11	403.24	427.30
D	362.76	341.67	267.90	303.75	319.15	360.94	355.54	320.63	347.43	399.01	405.44
1982 J	377.44	353.84	270.50	320.55	335.32	374.27	370.02	329.64	352.92	412.99	431.31
F	381.93	355.55	272.20	322.87	338.51	380.87	373.68	334.87	360.08	424.28	431.50
M	384.60	366.34	280.05	326.54	341.95	379.85	375.53	337.45	363.80	427.19	437.62
A	387.88	360.55	276.44	323.27	341.24	382.79	380.01	338.56	370.73	429 76	441.02
M	387.42	355.59	270.71	327.89	333.90	382.36	379.39	341.81	368.06	428.20	443.90
J	390.28	353.55	276.20	330.04	332.43	384 74	382.58	349.84	372.66	433.30	445.79
J	391.68	356.84	279.03	331.55	336.04	382.73	384.14	352.60	378.42	437.61	448.38
A	392.45	356.48	277.78	330.03	337.41	384.72	383.75	353.40	384.64	443.66	446.29
S	396.52	362.77	278.26	332.20	340.70	392.67	385.33	352.33	379.12	448.66	454.70
O	400.45	370.66	281.03	332.34	349.70	395.70	390.40	357.45	387.20	449.24	458.18
N	399.81	377.75	285.47	335.64	359.93	396.37	388.56	354.42	385.98	445.61	457.97
D	398.69	371.95	294.69	336.51	358.56	396.26	389.11	355.48	382.03	445.13	448.49
1983 J	405.62	376.92	297.52	343.01	369.57	397.44	396.26	358.20	384.98	455.89	465.70
F	407.55	368.95	293.13	335.95	371.90	400.73	399.31	359.78	385.40	457.16	464.11
M	410.85	380.80	295.04	340.13	371.20	401.94	402.70	365.65	390.20	459.07	471.35

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[1] See footnote 1 in Table 13. [2] Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,[1] based on the 1960 standard industrial classification (dollars per hour)

Year and month	Mining, including milling	Manufacturing: Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj	S.A	Unadj.	S A	Unadj	S A								
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528
1981	12.23	9.17		8.57		9.74		8.63	9.34	5.86	7.06	5.76	9.63	7.01	11.20
1982	13.92	10.25		9.59		10.91		9.58	10.43	6.27	7.82	6.24	10.93	7.74	12.40
1981 A	11.93	8.98	8.95	8.38	8.35	9.53	9.53	8.47	9.16	5.83	7.00	5.65	9.46	6.81	10.76
M	11.99	9.09	9.05	8.50	8.46	9.63	9.61	8.42	9.29	5.84	7.00	5.71	9.53	6.92	11.19
J	12.03	9.15	9.14	8.54	8.53	9.71	9.69	8.49	9.23	5.86	7.03	5.71	9.47	6.95	11.30
J	12.07	9.08	9.13	8.50	8.53	9.64	9.68	8.64	9.15	5.91	7.08	5.72	8.32	7.00	11.02
A	12.19	9.17	9.27	8.59	8.69	9.76	9.81	8.61	9.29	5.92	7.09	5.87	9.31	7.11	11.34
S	12.63	9.42	9.40	8.78	8.81	10.05	9.96	8.74	9.62	5.95	7.20	5.91	10.20	7.15	11.66
O	12.82	9.55	9.50	8.90	8.91	10.17	10.08	8.93	9.66	5.94	7.24	5.93	10.29	7.22	11.76
N	13.01	9.59	9.59	8.96	8.98	10.20	10.19	9.01	9.82	5.99	7.20	5.93	10.43	7.31	11.77
D	12.96	9.68	9.71	9.09	9.07	10.25	10.34	9.19	9.76	6.02	7.30	5.97	10.11	7.41	11.82
1982 J	13.49	9.86	9.86	9.22	9.20	10.48	10.51	9.41	10.03	6.12	7.35	6.12	10.71	7.48	11.88
F	13.61	9.91	9.89	9.26	9.23	10.54	10.56	9.40	10.05	6.17	7.48	6.12	10.69	7.56	11.93
M	13.74	10.02	9.99	9.39	9.35	10.63	10.64	9.50	10.25	6.15	7.62	6.11	10.55	7.58	11.98
A	13.81	10.12	10.09	9.48	9.44	10.75	10.75	9.49	10.20	6.28	7.73	6.14	10.67	7.66	12.09
M	13.86	10.16	10.12	9.50	9.46	10.81	10.79	9.41	10.27	6.27	7.86	6.27	10.64	7.78	12.08
J	13.83	10.22	10.21	9.52	9.51	10.93	10.91	9.47	10.30	6.27	7.95	6.31	10.71	7.85	12.14
J	14.02	10.29	10.35	9.58	9.62	11.01	11.05	9.45	10.50	6.22	7.94	6.20	10.79	7.85	12.50
A	14.23	10.31	10.43	9.61	9.73	11.06	11.12	9.47	10.45	6.24	8.08	6.29	11.00	7.76	12.67
S	14.01	10.40	10.38	9.74	9.77	11.09	10.99	9.50	10.79	6.36	7.80	6.31	11.30	7.79	12.83
O	13.89	10.50	10.45	9.84	9.84	11.18	11.08	9.76	10.61	6.36	7.94	6.33	11.26	7.83	12.87
N	14.28	10.55	10.55	9.96	9.98	11.18	11.17	9.94	10.77	6.39	7.96	6.29	11.39	7.84	12.95
D	14.32	10.62	10.65	10.03	10.01	11.22	11.32	10.12	10.89	6.40	8.14	6.34	11.44	7.86	12.85
1983 J	14.35	10.71	10.71	10.08	10.05	11.36	11.39	10.12	10.97	6.47	8.10	6.43	11.57	7.89	13.06
F	14.28	10.70	10.68	10.09	10.06	11.39	11.39	10.18	10.75	6.54	8.29	6.45	11.56	7.93	13.04
M	14.48	10.83	10.79	10.19	10.13	11.48	11.47	10.28	11.02	6.55	8.40	6.48	11.58	7.86	13.08

Year and month	Manufacturing: Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction: Total	Building	Engineering	Other industries: Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1981	9.97	10.94	9.58	9.89	10.39	8.19	10.02	12.52	9.53	13.70	14.04	13.02	10.42	8.70	5.25	4.89
1982	11.03	12.61	10.66	10.79	11.49	9.17	11.10	14.50	10.63	14.83	15.15	14.24	11.88	9.84	5.77	5.36
1981 A	9.83	10.55	9.49	9.67	10.24	7.97	9.64	12.30	9.33	13.15	13.42	12.49	10.08	8.36	5.17	4.80
M	9.87	10.63	9.60	9.78	10.33	8.04	9.90	12.80	9.49	13.62	14.11	12.66	10.03	8.59	5.26	4.87
J	9.88	10.79	9.60	9.87	10.45	8.16	10.04	12.43	9.57	13.65	14.31	12.53	10.20	8.59	5.24	4.89
J	9.94	10.87	9.61	9.93	10.35	8.22	10.20	12.45	9.62	13.54	14.07	12.63	10.25	8.78	5.33	4.89
A	10.05	11.16	9.63	10.00	10.39	8.31	10.41	12.46	9.63	13.86	14.31	13.14	10.66	8.82	5.34	4.88
S	10.23	11.45	9.85	10.25	10.69	8.41	10.44	12.63	9.77	14.31	14.68	13.65	10.94	9.07	5.38	4.98
O	10.29	11.63	9.93	10.34	10.85	8.48	10.54	13.09	9.91	14.33	14.59	13.83	11.00	9.12	5.39	5.06
N	10.32	11.64	9.96	10.30	10.80	8.60	10.52	12.84	9.89	14.47	14.58	14.23	10.91	9.21	5.45	5.08
D	10.29	11.84	9.84	10.20	10.87	8.62	10.43	13.02	10.03	14.14	14.23	13.90	10.93	9.23	5.50	5.13
1982 J	10.44	12.01	10.28	10.42	10.98	8.71	10.56	13.37	10.11	14.63	14.76	14.27	11.31	9.59	5.59	5.17
F	10.56	12.06	10.31	10.55	10.98	8.85	10.71	14.16	10.19	14.54	14.74	14.01	11.36	9.68	5.50	5.15
M	10.87	12.11	10.46	10.60	11.23	8.84	10.79	14.50	10.35	14.59	14.70	14.31	11.57	9.67	5.63	5.22
A	10.92	12.26	10.59	10.71	11.33	8.96	10.97	15.05	10.48	14.64	14.77	14.34	11.61	9.88	5.64	5.27
M	10.96	12.39	10.42	10.67	11.46	9.17	11.02	14.56	10.62	14.33	14.70	13.68	11.63	9.92	5.73	5.33
J	11.07	12.63	10.67	10.79	11.58	9.13	11.15	14.43	10.69	14.51	14.90	13.89	11.73	9.80	5.81	5.36
J	11.17	12.77	10.75	10.78	11.66	9.21	11.27	14.40	10.73	14.51	14.94	13.86	12.06	9.75	5.84	5.36
A	11.26	12.93	10.86	10.85	11.62	9.26	11.34	14.31	10.80	14.51	14.89	13.98	12.20	9.78	5.88	5.37
S	11.28	12.79	10.91	11.00	11.59	9.46	11.35	14.73	10.73	15.17	15.73	14.27	12.12	9.87	5.85	5.49
O	11.39	13.12	10.96	11.09	11.70	9.47	11.37	14.82	10.86	15.50	16.06	14.48	12.21	9.91	5.90	5.49
N	11.24	13.09	10.95	11.04	11.79	9.47	11.33	14.86	10.90	15.56	15.88	14.87	12.45	10.05	5.90	5.52
D	11.21	13.19	10.81	11.01	11.93	9.45	11.36	14.84	11.06	15.51	15.77	14.86	12.32	10.13	5.98	5.53
1983 J	11.49	13.20	11.08	11.25	11.96	9.66	11.44	15.03	11.06	15.83	15.92	15.55	12.44	10.41	6.14	5.59
F	11.61	13.04	11.01	11.38	12.05	9.69	11.52	15.27	11.06	15.96	16.05	15.75	12.44	10.50	5.95	5.52
M	11.86	13.16	11.21	11.14	12.14	9.83	11.52	15.30	11.21	15.95	16.06	15.69	12.48	10.51	6.18	5.57

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[1] See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 16: Average weekly hours,[1] based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing													
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.								
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584
1981	40.4	38.5		37.8		39.3		37.4	39.2	37.1	39.0	35.4	37.10	39.20	39.40
1982	39.6	37.7		37.0		38.4		36.9	38.0	36.3	38.0	34.3	36.80	37.00	38.30
1981 A	40.5	38.9	38.8	38.0	37.9	39.7	39.6	37.2	40.3	37.1	39.6	35.2	37.8	39.5	40.4
M	40.6	38.9	38.9	38.1	38.0	39.7	39.6	37.9	39.9	37.4	39.3	35.5	37.7	39.5	39.6
J	40.1	38.9	38.8	38.1	38.0	39.6	39.6	38.0	39.6	37.5	39.2	35.3	37.6	40.0	39.8
J	39.5	38.4	38.7	37.4	37.8	39.3	39.7	37.2	36.5	37.1	38.6	35.3	39.0	39.5	39.4
A	39.8	38.2	38.5	37.4	37.5	39.0	39.3	37.4	39.2	37.5	38.8	36.1	35.8	39.8	37.0
S	40.5	38.2	38.5	37.7	37.5	39.0	39.3	36.6	40.3	37.4	39.1	35.8	37.4	39.7	39.4
O	40.6	38.9	38.5	38.0	37.7	39.8	39.2	37.1	39.9	37.5	39.2	35.8	37.3	39.2	39.6
N	40.8	38.4	38.1	37.8	37.6	39.1	38.7	37.6	39.9	37.1	38.5	35.3	36.7	38.0	39.4
D	38.5	36.8	37.8	36.4	37.3	37.3	38.6	36.5	35.0	34.3	37.5	32.6	30.4	35.2	38.6
1982 J	40.8	38.2	38.1	37.5	37.3	38.9	38.8	37.1	38.7	36.7	38.4	35.1	37.2	37.0	39.5
F	40.8	38.3	38.2	37.7	37.5	39.0	38.9	37.3	39.3	37.0	38.4	35.1	37.4	37.4	39.4
M	41.3	38.1	37.9	37.5	37.3	38.6	38.4	37.5	38.6	36.8	37.5	34.3	37.0	37.0	38.0
A	40.3	38.0	37.9	37.3	37.2	38.8	38.7	37.3	38.9	36.0	37.6	33.8	37.0	36.4	38.8
M	39.5	37.6	37.6	36.8	36.7	38.4	38.3	37.4	37.7	36.3	36.2	33.0	36.4	35.7	38.0
J	39.6	37.8	37.7	37.1	37.0	38.5	38.5	37.4	38.4	36.6	37.3	33.7	36.3	36.1	38.2
J	39.1	37.3	37.6	36.6	37.0	38.1	38.6	36.5	37.6	36.1	37.0	34.1	36.3	36.7	38.1
A	38.4	37.3	37.6	36.8	36.9	38.0	38.3	36.7	37.4	36.4	38.5	34.8	36.2	36.4	37.5
S	39.2	37.5	37.2	36.9	36.8	38.1	37.7	36.5	39.0	36.6	37.9	34.6	37.2	37.8	38.7
O	39.1	37.8	37.4	36.9	36.6	38.8	38.2	36.1	37.4	35.9	39.4	34.8	37.2	38.2	38.4
N	39.3	37.6	37.3	37.2	37.0	38.0	37.6	36.7	36.8	36.4	39.5	34.9	38.0	38.3	38.5
D	38.2	36.5	37.5	35.9	36.8	37.2	38.5	35.9	35.7	34.8	38.3	33.1	35.6	36.4	36.3
1983 J	38.6	37.9	37.8	37.3	37.4	38.5	38.4	36.9	39.7	36.2	39.3	35.5	37.9	37.3	38.4
F	37.5	38.3	38.1	37.2	37.0	39.1	38.9	36.7	38.6	36.5	39.5	35.9	38.4	37.8	37.7
M	38.4	38.4	38.2	37.5	37.2	39.4	39.3	36.7	39.3	36.6	40.1	34.9	38.5	38.4	39.0

Year and month	Manufacturing									Construction			Other industries			
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Total	Building	Engineering	Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1981	34.6	39.4	39.5	39.6	40.0	39.5	40.1	40.8	39.7	38.9	37.6	41.9	41.0	40.3	34.0	25.6
1982	33.6	38.5	38.2	38.2	39.4	38.5	38.6	41.4	39.0	38.1	36.7	41.1	40.9	40.4	33.7	25.0
1981 A	34.9	40.1	39.9	39.6	40.5	39.4	39.9	41.5	40.1	37.5	36.7	40.1	42.9	39.8	34.0	25.6
M	34.4	39.8	39.8	39.7	40.7	39.6	40.8	42.5	40.1	39.2	37.8	42.4	41.6	39.0	34.3	26.1
J	34.4	39.1	39.7	39.6	40.7	39.6	41.3	40.7	40.0	39.7	37.9	43.2	41.8	40.7	34.4	26.0
J	34.2	38.9	39.1	39.3	39.8	38.8	40.3	40.5	39.2	39.6	37.9	42.9	41.4	40.5	34.1	26.8
A	34.5	38.7	39.2	38.9	39.8	39.4	40.4	39.8	39.3	40.4	38.0	45.0	40.5	40.7	34.0	26.6
S	35.2	39.6	39.7	39.5	39.8	39.6	40.9	38.9	39.8	40.5	38.7	44.2	41.8	39.8	34.1	25.5
O	35.1	40.6	39.7	39.9	40.3	40.2	40.4	41.3	40.0	39.4	38.0	42.4	41.5	40.3	34.1	25.3
N	35.1	40.2	39.6	39.9	38.5	39.7	39.9	40.1	39.7	38.9	37.8	41.5	40.4	40.0	33.9	24.9
D	33.9	38.3	37.5	38.7	38.6	38.2	38.8	41.1	38.9	36.3	35.6	38.0	40.5	40.3	33.8	24.7
1982 J	33.8	39.7	38.6	39.6	39.1	39.5	38.4	41.4	39.5	37.1	36.3	39.3	40.6	42.9	33.5	24.2
F	33.8	39.8	39.1	39.3	39.3	39.5	38.4	41.0	39.6	37.5	36.6	40.3	41.2	42.3	33.9	24.6
M	34.6	39.6	39.0	38.6	39.4	37.9	37.8	40.6	39.5	38.0	37.0	40.9	39.2	41.5	34.1	24.7
A	34.3	38.7	38.6	39.2	40.1	38.7	38.7	42.7	39.3	37.9	36.9	40.7	42.0	40.2	34.6	24.8
M	33.7	39.0	37.8	38.1	40.2	37.9	38.9	41.4	38.8	37.0	35.1	41.0	40.0	39.4	34.7	25.1
J	33.8	39.3	38.2	38.5	40.1	37.9	39.2	40.5	39.5	37.9	35.9	41.5	40.7	39.7	34.3	25.2
J	33.6	38.5	37.4	36.8	40.1	37.7	38.7	40.1	38.0	38.6	36.7	41.9	40.6	39.6	34.0	26.0
A	33.8	38.2	37.8	37.5	38.9	38.3	39.0	40.2	38.1	39.1	36.8	42.9	40.6	40.2	33.9	25.8
S	32.8	38.1	38.3	37.4	37.5	39.3	39.2	42.8	38.9	39.6	37.5	43.6	40.5	39.6	33.0	25.4
O	33.1	38.9	38.2	38.1	40.1	38.9	39.4	42.9	39.0	39.9	38.5	42.8	41.3	39.5	32.9	25.2
N	33.3	37.2	38.4	37.8	38.1	38.5	38.7	41.7	39.2	38.2	37.5	39.9	40.1	39.4	32.7	24.5
D	32.7	34.7	36.8	37.2	39.8	37.9	36.8	41.6	38.3	36.2	35.6	37.9	43.9	40.0	32.4	24.5
1983 J	32.5	38.8	38.2	37.5	39.5	38.8	38.0	41.5	39.0	37.5	36.8	39.5	41.0	40.9	30.7	23.8
F	33.4	39.0	38.3	38.4	40.7	39.0	38.7	41.6	39.3	37.4	36.9	38.7	41.4	41.1	32.0	23.9
M	33.6	39.3	38.8	38.6	41.0	39.0	38.9	41.2	39.6	37.3	36.5	39.2	40.9	40.7	31.4	24.5

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[1] Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Section 5 · Prices

58 1. Industry Selling Price Indexes, Selected Industries
63 2. Consumer Price Indexes
64 3. Construction Price Indexes
65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

		Food and beverage industries										
Year and month	Industry selling price index manufacturing	Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601	508701	509101
1981	272.4	279.4	256.1	272.8	326.3	261.2	286.6	330.7	262.6	336.2	304.1	358.3
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1981 A	276.2	282.8	264.8	282.0	317.6	266.9	291.3	321.9	264.7	337.8	305.0	365.2
S	276.9	281.8	264.3	283.9	316.8	269.3	294.0	321.1	257.7	342.9	305.1	365.7
O	279.3	283.0	262.2	285.1	318.0	271.7	295.1	319.4	252.6	342.9	309.2	365.6
N	278.8	282.2	255.4	286.8	322.3	277.1	297.0	322.7	248.1	342.8	313.3	366.3
D	280.0	282.2	251.1	287.9	326.1	278.9	299.0	326.0	245.8	343.2	313.2	366.2
1982 J	281.9	283.6	246.4	283.0	329.6	279.7	303.9	327.2	249.4	354.1	314.7	369.6
F	283.5	286.8	252.8	284.1	338.4	281.4	309.0	324.3	249.9	355.7	315.3	368.4
M	284.8	287.6	255.7	277.1	341.4	285.1	309.4	329.0	248.2	355.5	317.2	368.6
A	287.7	293.4	269.2	271.7	344.2	291.3	310.9	317.6	248.6	361.2	323.4	369.1
M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	283.0	328.5	298.1	317.9	324.3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333.4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.1	326.3	324.4	242.7	383.7	337.3	368.3
F	293.5	301.1	274.4	274.7	356.4	305.5	328.2	326.3	245.7	391.4	337.3	365.9
M	295.2	300.9	272.4	274.4	358.9	307.9	328.7	327.5	245.7	391.4	338.7	366.2
A	297.1	303.0	276.8	271.5	357.1	308.4	329.4	325.7	253.0	391.2	338.8	366.3
M	298.5	304.0	273.8	272.7	342.0	306.9	329.6	333.9	260.8	391.2	343.0	384.9
J	299.6	304.2	272.6	274.2	339.1	306.2	329.9	332.4	258.5	391.2	343.6	389.9
J	300.8	302.9	267.9	275.4	336.9	302.0	330.1	331.7	258.2	391.2	344.9	389.9

	Food and beverage industries (concl.)								Rubber and plastic products industries				
Year and month	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industry n e s
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1981	347.6	233.6	270.3	316.6	178.0	299.5	241.8	206.5	224.0	209.7	259.1	245.4	222.6
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1981 A	338.4	235.7	270.1	317.9	178.0	308.3	247.1	202.8	227.3	211.8	259.1	249.3	227.0
S	279.4	228.7	270.0	323.9	183.2	306.8	253.4	205.4	228.5	213.1	268.1	251.5	226.7
O	286.3	220.2	273.0	327.1	189.0	322.7	253.4	220.1	232.2	219.2	269.0	257.6	227.6
N	284.7	216.7	273.2	327.0	187.7	322.2	254.4	223.6	233.7	221.8	269.0	258.2	228.5
D	300.8	210.0	274.1	327.1	188.3	322.2	254.9	223.6	234.0	221.8	269.0	260.4	228.2
1982 J	301.6	215.5	277.5	329.7	188.5	331.2	254.3	224.1	236.9	224.1	274.3	265.0	230.7
F	309.7	215.2	277.7	329.7	190.5	332.5	254.3	224.1	238.8	224.7	274.3	271.1	231.8
M	285.5	212.6	278.8	336.8	190.5	332.5	254.3	224.3	240.5	224.7	278.7	273.7	234.1
A	282.3	221.1	278.3	350.1	198.8	355.7	274.4	224.0	240.8	225.2	279.8	274.0	234.1
M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	279.2	359.7	203.4	384.3	285.8	239.3	241.1	224.7	285.0	278.7	232.7
F	247.1	208.4	278.4	359.5	201.3	383.6	285.8	239.3	241.6	225.1	286.0	279.0	233.2
M	242.6	203.7	277.4	360.6	201.3	383.5	286.8	239.3	244.1	227.6	288.2	279.6	236.8
A	241.0	214.1	281.0	364.0	202.2	384.0	296.7	250.4	245.0	229.2	291.7	280.2	237.0
M	283.4	215.6	279.5	363.9	201.8	384.8	293.7	254.3	245.9	229.2	291.7	283.2	237.7
J	310.0	207.7	279.4	364.1	202.9	385.0	294.5	254.3	246.3	229.1	291.7	283.7	238.5
J	301.9	221.7	279.7	364.6	203.5	385.1	295.0	254.3	246.9	229.1	291.7	284.0	239.9

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

	Leather industries					Textile industries						
Year and month	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Thrawsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1981	262.1	326.7	247.5	324.3	216.8	228.1	287.3	250.8	207.7	178.8	184.0	264.3
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1981 A	262.6	322.5	248.4	326.3	219.2	232.5	291.3	254.2	212.0	182.1	191.2	271.2
S	262.8	315.4	250.1	327.9	219.2	232.9	291.3	254.5	212.9	183.4	190.3	271.2
O	263.7	318.1	250.9	328.0	219.2	234.2	292.2	257.4	215.2	185.0	190.3	271.2
N	265.9	321.0	253.9	328.9	219.2	234 4	292.2	259.2	213.8	186.0	190.3	271.2
D	266.5	320.0	254.7	328.9	219.2	233.9	289.8	261.2	213.6	184.9	190.7	277.1
1982 J	271.0	324.3	256.6	340.9	229.6	234.2	287.3	261.6	213.3	185.7	190.7	297.6
F	270.8	321.3	256.6	335.1	231.2	235.0	286.9	261.3	213.6	186.6	190.7	297.6
M	270.8	316.2	258.1	334.9	231.3	235.0	286.9	261.5	213.1	186.6	190.6	297.6
A	271.0	321.9	257.4	330.6	231.3	235.3	286.5	261.0	216.0	186.7	190.6	297.6
M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215 6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214 6	190.6	189.7	302.1
1983 J	274 4	325.6	258.9	330.5	241.3	237.8	292.0	265.5	213.5	189.5	191.2	307.7
F	273.9	323.6	259.1	330.5	239.8	237.3	292 1	265.5	212.4	189.2	191.2	307 7
M	273.7	323.6	259.1	328.0	239.8	237.8	292.1	264.9	213.3	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	238.5	292.9	264.9	215.6	190.9	191.4	307.7
M	277.0	339.0	260.6	327.0	239.8	238.7	293.0	265.4	216.1	191.4	191.4	307.7
J	278.1	343.2	260.7	333.4	239.8	239.0	293.0	265.6	215.8	192.2	192.0	307.7
J	280.2	350.5	262.1	333.4	240.3	240.2	293.6	265.6	219.4	192.7	194 4	307.7

	Knitting mills				Clothing industries		Wood industries				
Year and month	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1981	181.3	159.9	155.8	215.2	238.4	204.2	245.4	300.6	229.8	266.4	269.0
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284 4
1981 A	184.4	164.4	157.9	218.4	240.7	204.8	252.0	312 5	233.5	286.3	274.4
S	184.3	163.9	157.9	218.6	242.5	210.6	242.1	304.2	221.2	269.7	276.0
O	185.2	163.9	158.2	220.4	242.6	210.6	234 5	300.4	213.4	249.7	275.8
N	185.4	163.9	158.7	220.4	244.4	210.9	232.1	288.2	210.8	247.7	275.0
D	185.3	164.2	159.0	219.8	246.3	210.9	236.6	285.0	217.3	250.1	277.9
1982 J	188.5	168.9	159.4	224.7	251.2	213.5	235.1	288.2	214.3	247.5	279.9
F	188.7	169.8	159.3	224.8	251.9	213.5	234 1	290.0	214.3	239.4	279.8
M	189.8	169.8	159.2	227.5	253.6	213.5	235.8	287.9	216.2	239.4	283.2
A	190.4	169.8	159.2	228.9	253.8	213.5	238.4	289.3	219.5	242.8	283.1
M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284 9
J	191.4	171.9	159.5	229.9	254 6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243 5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239 7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192 4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.9	180.7	154.1	236.0	263.2	234.3	251.8	296.6	239.3	244.2	288.0
F	194 4	182.2	154.3	236.2	263.5	234.3	254 1	305.5	241.6	245.7	290.4
M	195.4	182.2	155.2	237.8	264.0	234.3	257 4	312.6	245.1	251.3	291.8
A	195.4	182.2	154.6	238.3	264 1	234.3	261.3	321.8	249.0	253.6	297.5
M	196.2	182.2	156.0	239.0	264 1	234.3	277.9	342.6	273.8	258.6	298.4
J	196.2	182.2	156.0	239.0	264.0	234.3	288.2	351.8	286.4	272.5	301.0
J	196.4	182.6	155.9	239.4	266.2	242.6	285.7	355.2	278.7	280.8	304.1

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1981	315.4	279.8	248.3	227.9	258.6	258.7	234.9	266.5	306.1	329.5	347.6	235.5
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1981 A	322.4	284.1	256.3	229.7	262.6	264.8	234.3	269.2	313.6	337.9	359.7	240.9
S	321.5	284.2	256.4	229.7	263.9	265.6	240.1	269.8	312.1	335.3	365.0	241.9
O	321.5	286.7	255.8	231.8	265.9	267.0	242.9	272.3	316.1	339.5	365.8	243.7
N	321.1	286.7	249.6	231.8	267.9	266.9	248.2	276.1	315.2	337.3	364.5	246.1
D	320.7	286.7	250.8	231.8	269.7	269.1	250.5	277.2	316.5	339.0	360.1	246.1
1982 J	321.9	291.2	250.3	241.5	276.9	277.5	253.0	284.3	317.4	339.8	353.7	247.4
F	321.3	291.2	253.1	244.8	278.5	279.0	256.5	285.5	320.3	342.9	352.3	248.7
M	321.4	291.1	259.9	244.8	278.7	279.2	257.6	285.5	321.5	344.4	350.4	249.5
A	321.5	290.9	264.5	244.8	279.8	279.3	257.6	288.3	319.7	341.5	351.3	250.8
M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	312.0	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.4	314.0	376.3	257.3
M	357.0	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.6	313.8	392.3	258.0
J	363.4	299.9	280.3	260.5	293.7	290.4	268.1	307.4	305.5	315.1	397.3	257.5
J	376.9	305.2	281.5	260.5	295.2	291.1	267.6	310.5	307.9	318.3	400.1	257.8

Year and month	Paper and allied industries (concl.)			Primary metal industries							
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper convertors	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling casting and extruding	Meta rolling casting and extruding n e s
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1981	247.3	247.4	252.7	312.6	290.3	322.1	261.8	365.5	292.6	205.8	325.7
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1981 A	260.2	248.9	253.9	315.6	289.5	332.2	263.0	369.5	296.1	215.4	337.2
S	260.2	250.6	254.2	317.5	292.4	332.2	263.2	372.4	296.6	208.7	341.1
O	260.2	255.3	260.8	317.2	303.8	336.2	263.2	359.3	297.1	205.6	333.4
N	260.4	261.6	262.6	312.4	304.0	336.2	263.2	346.1	297.1	204.2	325.4
D	260.4	258.1	265.7	314.5	308.9	350.9	265.7	344.7	296.4	200.4	320.3
1982 J	260.6	257.9	269.1	313.4	311.5	358.8	266.7	337.2	295.9	197.1	324.8
F	268.4	258.2	270.7	315.8	311.2	362.5	266.7	343.8	295.9	198.5	323.4
M	269.9	258.5	271.1	310.7	311.2	362.5	266.7	328.9	295.9	194.6	328.1
A	269.9	259.6	271.3	314.2	313.2	362.5	266.7	337.3	295.9	197.0	322.5
M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314.4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.0	316.7	363.3	271.1	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.4	316.5	359.1	271.0	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.0	334.9	270.7	208.5	314.2
A	292.5	269.7	279.1	319.8	316.0	358.8	272.9	352.4	275.1	207.4	317.5
M	292.5	269.6	279.2	321.9	317.1	358.8	273.0	355.8	279.5	212.2	318.3
J	292.5	269.4	279.2	321.2	321.3	360.0	273.3	348.0	279.5	214.5	320.6
J	292.5	269.4	280.2	327.4	321.4	360.0	274.6	363.6	290.6	214.0	324.3

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/continued

	Metal fabrication industries						Machinery industries				Transportation equipment	
Year and month	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1981	256.0	318.2	253.6	242.4	268.2	236.5	233.1	260.2	253.2	186.6	202.6	228.9
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.5	200.0	211.4	252.3
1981 A	256.7	316.5	255.0	237.5	272.2	241.2	236.0	263.5	256.7	188.3	201.8	235.0
S	257.5	316.5	256.3	237.5	269.5	241.3	239.0	264.0	261.0	188.0	202.2	232.2
O	264.3	338.1	264.6	241.9	276.7	242.0	241.6	266.4	263.8	192.8	213.1	234.9
N	265.9	341.2	267.8	242.2	276.9	244.6	243.7	278.0	264.5	192.5	211.8	236.0
D	267.2	343.2	267.6	244.0	280.3	248.9	245.0	280.4	266.3	193.0	211.8	237.0
1982 J	271.7	362.1	270.9	247.9	285.7	255.0	246.8	282.6	268.1	194.4	209.5	243.1
F	273.3	363.2	271.3	248.5	289.3	261.0	248.2	284.4	269.5	197.8	208.3	247.9
M	273.5	363.0	271.2	248.4	289.8	262.1	250.7	286.3	271.8	197.9	208.3	248.0
A	277.2	363.0	278.1	249.1	292.1	265.8	251.8	286.9	273.4	198.8	207.2	249.8
M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	260.0	306.4	281.7	204.0	217.0	256.7
1983 J	280.5	347.9	282.7	246.6	301.5	277.2	260.7	306.3	282.7	205.0	216.6	256.4
F	280.0	336.3	283.0	246.8	301.6	278.3	260.8	306.9	282.7	205.4	217.0	256.7
M	280.3	336.3	283.0	246.8	304.1	278.3	261.3	309.4	283.0	205.4	217.0	256.8
A	282.0	336.3	286.5	246.2	307.9	278.6	262.1	310.4	283.9	205.5	216.9	257.8
M	282.5	336.3	286.6	246.2	309.5	280.2	262.4	310.3	283.9	210.4	217.9	257.6
J	284.1	332.5	287.6	254.5	308.8	281.2	262.2	310.6	283.5	210.4	218.2	258.1
J	284.2	332.5	287.6	255.0	307.7	281.2	263.1	311.3	284.3	211.5	218.2	257.9

	Electrical products industries									Non-metallic mineral products industries		
Year and month	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufac turers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equip ment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1981	203.7	167.5	205.2	275.4	128.5	232.0	239.7	267.1	233.2	270.7	243.0	251.9
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1981 A	205.5	168.5	210.3	278.1	129.4	231.4	242.2	268.6	236.0	273.9	245.8	256.9
S	207.6	168.4	210.5	282.0	130.8	241.9	242.6	269.8	236.0	275.1	245.6	256.7
O	208.3	168.6	211.5	285.9	131.2	240.7	245.7	271.3	239.1	277.6	247.0	265.3
N	209.4	171.3	211.5	287.3	131.2	243.8	245.1	271.0	239.5	277.6	246.8	272.9
D	210.6	174.4	215.6	287.3	131.2	244.7	243.9	273.9	244.3	278.5	247.2	272.9
1982 J	212.0	178.9	220.2	288.6	130.1	245.2	247.2	274.8	245.3	295.4	258.1	276.6
F	212.9	178.4	220.8	288.6	130.1	248.7	247.2	277.4	245.8	297.5	261.9	277.5
M	213.0	178.5	221.7	285.0	131.4	249.6	247.9	277.9	243.4	300.2	261.9	270.7
A	216.1	182.7	221.6	289.4	128.3	257.0	252.2	277.9	245.2	301.2	263.7	273.8
M	216.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.7	187.4	238.9	315.6	128.3	260.7	252.1	278.7	264.0	318.9	279.9	287.7
F	222.1	186.0	238.9	316.3	128.3	261.1	255.3	278.9	262.7	320.7	278.2	288.3
M	221.9	186.9	239.1	310.1	128.3	260.6	255.0	279.6	263.8	320.6	278.2	288.8
A	222.3	186.8	239.1	324.1	127.9	260.8	255.4	281.4	261.8	317.7	278.6	286.7
M	223.2	186.6	239.1	323.8	127.9	263.5	257.4	281.4	263.2	319.2	278.6	291.0
J	224.4	186.9	239.1	323.8	127.9	263.3	257.0	281.4	269.2	318.3	278.7	291.0
J	224.5	187.5	239.9	323.8	127.7	263.4	256.9	281.4	269.1	316.8	291.9	291.8

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)								Petroleum and coal products industries	
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1981	308.0	282.6	259.4	279.7	223.2	325.1	396.1	341.1	551.7	559.8
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7
1981 A	309.6	279.2	260.2	280.9	228.7	325.0	408.1	349.3	572.8	581.2
S	310.0	285.4	261.5	281.5	229.7	328.4	408.1	349.3	586.2	594.8
O	310.0	288.9	261.0	287.5	229.7	333.4	411.0	349.9	590.0	598.6
N	310.0	279.2	261.6	290.5	229.5	332.0	425.2	349.9	588.1	596.7
D	310.0	278.4	271.2	290.8	229.6	332.6	428.4	351.8	592.6	601.3
1982 J	362.6	277.8	289.0	316.1	247.1	341.0	430.7	352.9	591.1	599.7
F	359.0	287.1	289.3	319.7	247.4	346.1	430.7	362.8	588.8	597.5
M	360.4	283.8	294.2	320.8	247.4	351.6	433.3	388.8	619.9	629.0
A	360.5	295.4	294.5	321.8	247.3	354.3	430.8	388.8	629.2	638.4
M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4
F	376.3	351.8	307.8	342.5	258.6	372.2	495.5	404.0	619.6	628.7
M	376.2	318.4	313.1	341.2	258.6	378.4	495.5	404.0	673.0	682.8
A	376.8	320.7	312.0	339.6	258.7	373.0	509.6	404.0	677.4	687.3
M	376.8	313.4	312.5	337.2	258.7	372.6	511.4	404.0	672.9	682.7
J	376.8	306.1	310.1	336.2	258.8	373.4	511.4	404.0	684.6	694.6
J	376.5	305.6	310.0	329.3	258.7	369.9	511.4	404.0	691.4	..

Year and month	Chemical and chemical products industries										Miscellaneous manufacturing industries				
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Typewriter supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1981	286.4	294.6	189.8	283.0	209.9	204.8	304.3	313.9	410.3	195.9	250.1	676.1	202.7	234.6	234.0
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1981 A	291.6	304.8	193.2	282.5	212.9	204.6	308.1	318.2	425.2	196.3	251.1	643.3	205.4	239.1	233.4
S	291.5	306.7	193.2	281.4	212.3	201.2	316.0	318.5	425.0	196.3	251.5	672.7	207.3	237.8	233.4
O	297.1	306.9	194.5	306.6	214.5	209.8	323.2	318.0	426.4	196.3	251.5	650.1	210.3	244.6	234.1
N	297.2	300.0	195.0	307.2	216.4	210.8	322.2	319.9	425.1	201.8	251.5	615.4	210.5	245.2	239.2
D	297.8	294.0	195.7	309.0	221.0	214.7	322.2	320.6	424.7	201.8	251.5	617.3	210.2	246.2	239.2
1982 J	302.8	295.0	206.3	309.2	219.6	219.4	329.3	336.4	425.8	207.7	251.5	595.2	215.3	251.9	245.0
F	303.0	293.7	206.3	309.8	221.6	223.7	332.1	335.3	422.9	207.7	264.2	611.4	220.0	253.4	251.2
M	302.3	293.3	206.4	292.1	224.2	223.3	331.3	335.5	424.4	207.9	264.8	558.2	220.2	254.6	251.2
A	305.5	297.9	208.6	285.2	225.3	230.2	329.2	338.5	429.1	207.9	264.8	593.6	220.9	258.2	251.2
M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	311.6	232.6	243.0	334.9	338.4	435.2	210.7	256.7	738.0	220.2	268.6	249.6
F	313.7	304.2	227.9	311.6	229.3	238.7	332.3	337.9	433.6	210.7	256.7	787.8	223.4	270.1	248.1
M	313.2	302.4	228.7	310.7	231.3	240.1	332.3	338.1	432.4	210.6	256.7	686.6	222.3	270.1	249.2
A	314.1	303.5	229.7	299.9	230.8	248.7	330.8	340.5	435.9	211.2	258.6	706.8	222.7	270.1	246.7
M	313.8	304.7	230.1	293.9	229.6	250.6	327.9	340.9	436.5	211.3	258.6	726.8	222.6	270.1	245.9
J	314.2	305.9	230.5	294.7	229.7	245.8	328.2	341.1	438.8	211.3	258.6	687.6	220.9	270.1	244.2
J	318.2	312.9	236.4	295.5	232.0	254.3	326.8	343.7	446.9	211.3	258.6	695.4	221.1	270.1	244.2

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1981 = 100)

Year and month	All items and main components										Reclassified by goods and services				
			Housing								Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights[1]	100	21.11	35.37	20.75	8.69	9.55	16.26	3.71	8.61	5.39	57 12	14.61	10.66	31 85	42.88
D	130000	130001	130131	130132	130143	130222	130316	130344	130375	130417	130428	130429	130430	130431	130432
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.8	107.2	112.5	112.2	115.8	105.6	114.1	110.6	108.7	115.5	109.4	105.6	106.6	111.6	112.9
1981 A	101.6	102.1	101.6	101.6	101.6	100.6	101.2	101.8	101.0	102.1	101.7	100.8	100.8	102.3	101.4
S	102.3	101.9	102.7	102.5	102.8	101.5	103.0	102.0	101.2	102.7	102.4	101.4	101.6	103.0	102.2
O	103.3	101.8	104.6	104.8	104 7	102.3	103.5	102.2	103.0	104.9	102.9	101.7	102.5	103.5	103.9
N	104.2	101.6	105.0	105.6	104.9	102.9	106.0	103.5	103.7	107.7	103.8	104.2	103.3	103.7	105.0
D	104.7	100.8	105.8	106.6	105.1	102.6	108.1	103.9	103.8	108.2	103.9	104.6	103.0	103.9	105.9
1982 J	105.4	101.7	107.1	107.3	108.5	101.0	108.9	104.3	103.7	108.7	104.1	103.9	101.5	104.9	107.4
F	106.7	103.7	108.1	108.3	109.3	103.4	109.3	105.7	105.0	109.6	105.4	103.9	103.8	106.4	108.6
M	108.0	104.6	109.7	109.1	113.0	104.7	111.3	108.1	105.5	109.7	107.0	104.0	105.2	108.5	109.6
A	108.6	105.2	110.4	109.7	113.7	104.9	112.3	108.7	106.0	110.0	107.4	103.9	105.9	109.0	110.5
M	110.1	107.5	111.2	110.4	115.0	105.4	113.8	110.2	107.7	112.9	109.2	105.3	106.3	111.5	111.4
J	111.2	109.9	111.9	111.0	115.5	105.8	114.4	110.6	108.3	115.2	110.3	105.5	106.9	113.1	112.5
J	111.8	110.5	112.7	111.9	116.5	105.0	114.8	111.2	109.5	116.1	110.5	105.5	106.2	113.7	113.6
A	112.3	109.6	113.6	113.3	116.8	106.4	115.6	112.6	110.3	117.3	110.8	106.2	107.3	113.6	114 6
S	112.9	108.7	115.0	114.2	119.6	107.1	116.6	113.0	110.4	119.2	111.6	106.1	108.0	114.7	115.0
O	113.6	108.4	116.4	116.4	120.1	107.2	116.3	113.2	112.5	121.3	111.6	106.3	108.8	114.4	116.7
N	114.4	108.7	116.9	116.9	120.4	108.0	118.1	114.4	112.9	122.8	112.5	108.0	109.5	115.0	117.3
D	114.4	108.3	117.4	117.4	120.9	108.0	118.0	114.6	112.3	123.2	112.4	108.1	109.6	114.8	117.5
1983 J	114 1	108.5	117.5	117.6	121.4	105.5	117.0	115.1	112.1	123.5	111.8	108.0	107.3	114.5	117.6
F	114.6	109.2	117.9	118.0	121.6	108.5	115.9	115.9	113.5	124.1	112.3	108.4	109.8	114.5	118.2
M	115.8	108.9	119.0	118.3	123.8	109.6	119.7	116.6	113.8	124.6	114.1	108.8	111.2	116.9	118.5
A	115.8	110.0	119.3	118.5	124.3	110.0	116.8	117.7	114 1	125.6	113.8	109.1	111.3	116.3	118.8
M	116.1	111.8	119.3	118.7	124.6	110.1	115.3	118.2	114 9	128.1	114.1	109.2	111.4	116.8	119.3
J	117.4	112.0	119.5	119.2	124.6	110.2	121.4	118.2	115.3	129.3	115.8	109.1	111.5	119.7	119.9
J	117.9	112.7	119.9	119.5	125.3	109.7	122.0	118.8	116.9	129.5	116.3	109.3	111.2	120.5	120.5

All items indexes for regional cities[2]

(1981 = 100)

Year and month	St John's Nfld	Charlottetown Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	130464	130671	130878	131085	131292	131499	131707	131915	132123	132331	132539	132746	132953	133160	133367
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.0	109.5	109.6	109.4	112.2	111.6	109.9	111.3	110.4	108.8	109.0	109.0	110.8	112.0	110.5
1981 A	101.5	101.5	101.4	102.0	101.4	101.5	101.6	101.6	101.8	101 7	101.6	101.9	101.6	101.8	101.8
S	102.7	102.5	102.2	102.3	102.3	102.4	102.3	102.3	102.6	102.8	102.2	102.2	102.1	102.5	102.6
O	103.3	103.3	103.0	103.1	103.0	102.9	103.7	103.6	103.7	103.4	102.9	102.8	103.1	103.4	103.9
N	104.2	104.2	104.4	104.3	104.2	104.0	104.5	104.2	104.6	103 9	104 1	104 1	104.4	104.6	104.9
D	104.6	104.5	103.9	104.2	106.3	105.6	104.1	104.3	104.4	103.1	104.4	104.8	104 7	105.1	105.2
1982 J	105.3	104.9	104.3	105.1	107.0	106.1	105.0	105.1	105.4	103.7	104.9	105.1	105.4	106.4	106.4
F	106.4	106.1	105.3	106.2	108.2	107.5	106.0	106 5	106.3	104.8	106.4	106.5	106.9	107.7	107.1
M	107.8	107.4	106.7	107.8	109.2	108.4	107.3	108.3	107.2	106.6	107 2	107.8	108.4	109.5	107.8
A	107.9	107.9	107.5	108.0	109.8	109.2	108.0	109.1	108.0	106.5	107.6	108.1	109.2	110.2	108.5
M	109.1	108.7	109.5	108.9	111.1	110.6	109.2	110.7	109 9	108.0	107.7	108.1	110.4	111.4	110.0
J	109.8	109.3	110.2	109.3	112.2	112.0	109.9	112.1	110.9	108.9	108.5	108.8	111.2	112.6	110.7
J	110.5	110.3	110.8	110.0	112.7	112.7	110.5	112.5	111.4	109.3	109.3	109.3	111.9	113.3	111.2
A	111.1	110.8	110.9	110.3	113.7	113.2	110.9	113.0	111.7	109.6	110.0	109.7	112.2	113.8	112.1
S	111.8	111.3	111.4	110.9	114.9	114.0	111.7	113.4	112.5	110.8	110.2	109.8	112.7	114.6	112.5
O	112.8	112.2	112.4	112.0	115.4	114.5	112.7	114.2	113.3	111.5	111.7	111.4	113.7	115.0	113.0
N	113.3	112.8	113.0	112.2	115.9	115.4	114.0	115.1	114.0	112.7	112.0	111.3	113.8	115.4	113.5
D	114.7	112.6	113.1	112.2	115.8	115.3	114.0	115.4	114.2	113.0	112.1	111.6	113.7	114.7	113.2
1983 J	114.6	112.4	113.4	111.8	114.9	114.5	113.7	115.0	113.9	111.7	112.1	112.2	114.1	114.9	113.6
F	115.1	112.5	114.2	112.7	115.4	115.0	114.0	115.8	114.2	112.7	113.2	112.8	114.8	115.2	114.2
M	116.3	113.5	115.3	114.1	117.0	116.2	115.5	116.8	116.2	114.4	113.9	113.5	115.6	116.0	115.0
A	116.6	113.9	115.9	114.7	117.3	116.4	115.9	116.2	115.8	115.2	114.8	114.3	116.7	117.0	115.6
M	116.7	115.0	116.4	117.0	117.6	117.0	115.9	116.3	114.2	116.2	115.4	115.5	117.2	117.6	115.6
J	116.9	115.3	116.7	117.3	118.3	117.8	117.5	118.6	117.4	116.5	114.9	115.9	117.6	117.6	116.3
J	117.6	115.7	117.5	118.0	118.6	118.1	117.8	118.8	118.1	117.1	116.8	117.1	118.3	117.4	117.6

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[1] These weights, provided as a general guide, show the relative importance of the major components of the C P I. They are based on expenditure values derived from quantities and prices of year 1978

[2] "For further information on the weights and methodology associated with the Consumer Price Index, see "The Consumer Price Index Reference Paper, Concepts and Procedures, updating based on 1978 expenditures," cat 62-553, occasional

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada								Canada				
	Total	Materials	Labour	Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Total	Materials	Labour	On basic rates	Including pay supplements
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1981	244.3	236.4	258.5	263.5	246.3	236.4	256.8	244.2	256.6	253.3	260.2	255.0	267.6
1982	258.0	244.4	282.5	278.8	259.0	249.7	272.9	257.3	279.5	275.3	284.3	278.2	292.3
1981 A	249.9	241.7	264.6	266.4	250.4	241.4	265.7	251.2	260.6	255.5	266.3	261.4	274.5
S	247.2	237.2	265.1	268.5	246.7	239.3	260.5	248.8	261.3	256.3	266.9	261.6	274.7
O	246.6	236.1	265.3	268.0	245.0	239.8	259.3	246.7	263.5	260.0	267.3	261.7	274.8
N	247.7	237.5	266.0	271.7	246.3	240.8	260.5	247.1	264.7	261.9	267.7	262.0	275.2
D	248.4	238.6	266.0	271.8	247.4	241.1	261.8	248.0	266.5	265.4	267.7	262.0	275.2
1982 J	249.9	240.7	266.2	274.0	250.0	241.8	263.3	249.5	269.3	270.6	267.8	262.3	275.4
F	249.2	239.6	266.3	273.1	249.5	241.3	262.7	248.0	270.1	272.2	267.8	262.3	275.4
M	249.9	240.8	266.3	273.4	251.0	241.8	263.4	248.5	270.3	272.6	267.8	262.3	275.4
A	250.8	241.8	266.9	273.7	251.5	243.0	263.8	250.0	271.1	274.0	267.9	262.3	275.4
M	253.4	241.5	274.6	275.6	251.6	244.7	269.6	255.7	276.4	274.3	278.8	271.2	284.6
J	258.8	242.6	287.7	277.1	263.0	249.4	274.0	257.1	282.2	275.3	289.9	282.4	297.0
J	261.7	246.2	289.5	279.9	264.4	252.4	277.4	261.9	283.7	276.8	291.4	285.3	300.0
A	261.5	245.2	290.7	279.7	263.7	253.1	275.9	261.3	284.8	277.5	292.9	287.3	302.1
S	262.1	245.9	291.1	280.3	264.1	253.5	277.4	261.5	284.6	276.7	293.3	287.5	302.4
O	262.8	246.4	292.0	282.6	264.6	254.1	278.4	261.7	285.4	277.2	294.4	288.2	303.2
N	267.6	249.9	299.3	287.5	266.7	260.3	283.4	265.5	288.2	277.9	299.6	294.2	309.9
D	268.9	251.9	299.3	288.4	268.4	261.1	285.4	267.0	288.3	278.1	299.6	294.2	310.0
1983 J	272.8	258.0	299.3	292.3	276.2	264.1	288.6	268.8	289.7	280.7	299.7	294.5	310.2
F	273.5	259.1	299.3	293.3	274.4	264.8	290.9	271.6	289.9	280.9	299.8	294.5	310.2
M	275.5	262.1	299.3	295.1	277.9	266.3	292.1	273.8	290.3	281.7	299.8	294.5	310.3
A	275.7	262.4	299.3	296.5	277.7	266.4	292.7	273.7	290.0	281.1	299.8	294.5	310.3
M	285.5	263.7	324.4	301.8	287.7	275.9	304.8	283.9	302.7	282.4	325.2	319.8	337.0
J	288.6	268.5	324.4	305.8	288.5	278.6	312.3	286.1	303.6	284.1	325.3	320.0	337.1
J												320.2	337.4

Year and month	New housing price indexes												
	1976 = 100						January 1976 = 100						
	Montreal	Ottawa -Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St. Catharines -Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1981	143.3	120.0	121.9	121.7	145.9	140.0	x	123.6	112.7	131.3	114.1	140.1	132.9
1982	154.0	130.1	123.0	133.0	147.3	137.0	x	124.9	117.3	134.0	119.2	139.9	132.7
1981 A	144.5	122.3	126.1	125.2	148.1	142.3	117.3	124.2	113.0	133.5	117.1	143.9	135.0
S	146.5	122.3	126.4	125.2	148.6	142.3	x	124.2	113.6	133.9	117.1	143.9	134.7
O	148.0	122.3	126.3	125.2	148.8	142.3	x	124.2	114.1	133.9	117.1	144.1	134.4
N	149.1	126.0	126.3	125.2	149.6	142.5	x	124.2	114.8	133.9	118.6	144.1	134.3
D	150.5	126.0	126.3	127.0	150.6	142.5	x	124.2	114.8	133.9	118.6	144.4	134.8
1982 J	152.6	128.1	126.8	127.0	151.2	143.0	x	124.2	114.8	133.9	118.6	141.4	135.6
F	152.4	128.9	126.0	127.0	152.6	144.4	x	124.2	114.8	133.9	119.4	141.2	135.4
M	153.0	129.4	126.0	130.2	152.8	143.5	x	124.2	114.8	133.9	119.4	140.4	135.2
A	153.0	129.7	125.8	134.5	152.7	142.4	x	124.2	114.8	133.9	119.4	140.7	134.9
M	153.0	129.7	124.9	134.5	152.5	136.8	x	124.2	115.8	134.6	119.4	140.7	133.7
J	153.5	129.7	124.2	134.5	150.7	136.1	x	125.0	117.8	134.6	119.1	140.7	133.1
J	154.0	129.7	124.2	134.5	150.0	135.0	x	125.0	117.8	134.6	119.1	139.5	132.2
A	154.3	129.8	122.4	135.2	149.0	134.6	x	125.0	117.8	134.6	119.1	139.5	131.6
S	154.9	129.9	121.4	135.2	139.8	134.1	x	125.0	117.6	134.6	119.1	138.7	130.6
O	156.3	131.4	118.6	134.6	139.0	133.5	x	125.0	120.0	133.2	119.1	138.8	130.2
N	155.7	132.0	118.1	134.6	139.0	130.6	x	125.0	120.7	133.2	119.6	138.8	129.7
D	155.4	132.3	117.4	134.1	138.1	130.4	x	127.3	120.7	133.0	119.4	138.8	129.6
1983 J	156.1	132.7	117.5	134.0	135.6	130.6	x	127.3	121.3	133.0	119.4	138.7	129.5
F	154.9	136.3	117.5	134.1	135.6	127.6	x	127.3	121.3	133.0	121.0	138.0	129.5
M	154.8	138.0	117.3	134.1	134.7	127.6	x	126.7	123.1	133.4	121.0	138.4	129.6
A	155.1	139.8	117.1	138.2	131.7	127.3	x	134.4	124.3	132.2	121.0	141.2	129.8
M	157.8	141.2	117.1	138.5	128.0	126.8	x	134.4	124.3	133.1	122.1	140.8	129.9
J	160.4	141.2	117.4	138.5	127.2	126.8	x	134.4	123.6	133.7	122.1	140.8	130.2
J	161.2	141.2	117.4	140.7	127.1	126.6	x	134.4	124.0	135.4	122.1	138.4	130.4

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1981	184.6	154.1	143.2	155.4	150.4	152.3	141.7	180.6	154.5	231.6
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1981 A	190.7	156.0	140.6	159.6	153.1	157.4	141.2	178.4	156.2	244.2
S	188.7	152.9	128.7	157.9	152.2	154.7	139.9	184.1	155.4	244.0
O	194.5	150.1	126.6	156.0	152.2	150.4	139.5	175.4	156.7	262.8
N	193.2	147.9	124.8	154.0	145.5	150.1	135.9	167.6	157.1	263.2
D	186.4	145.2	126.0	148.6	141.1	147.0	135.5	165.8	156.8	250.0
1982 J	193.1	145.6	130.1	148.6	142.6	144.1	135.5	159.7	169.4	266.3
F	196.4	149.8	132.7	156.4	143.3	143.5	137.7	163.8	173.5	268.1
M	196.9	148.7	128.6	158.8	143.1	143.5	135.9	151.8	174.2	271.2
A	198.3	151.2	127.0	165.1	140.3	143.3	135.1	156.8	176.0	270.9
M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.8	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	182.7	300.1
F	208.8	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.3	300.8
M	208.5	148.9	116.8	162.2	137.9	140.7	134.4	167.6	183.3	300.3
A	210.4	153.1	121.0	166.1	139.0	144.9	135.5	176.4	185.4	298.7
M	211.1	153.8	126.1	163.4	140.5	145.5	135.6	181.2	185.2	299.6
J	210.6	152.2	130.2	159.6	139.0	144.9	135.7	173.5	184.5	300.7
J	210.1	151.5	131.0	154.6	141.0	145.8	135.8	181.4	184.6	300.5

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.

Section 6 · Manufacturing

68 1. Total Inventories, Shipments and Orders in Manufacturing
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82 15. Refrigerators, Freezers, Washing Machines and Clothes Dryers

Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)[1]

				Inventory at end of month						
						All inventory held				
Annual average and month	Shipments	New orders received during month[2]	Unfilled orders at end of month	Owned[3]	Held but not owned	Total	Raw materials	Goods in process	Finished products	Ratio of inventories owned to shipments
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1980	14,034.2	14,172.7	18,923.6	28,159.9	1,250.5	29,410.4	12,198.5	7,879.3	9,332.5	2.01
1981	15,776.0	15,785.2	19,874.5	31,844.7	1,546.5	33,391.2	13,807.1	9,068.3	10,515.7	2.03
Unadjusted for seasonal variation										
1981 J	15,627.0	15,676.4	19,207.9	32,468.2	1,701.3	34,169.6	13,953.7	9,300.0	10,915.8	2.08
A	14,893.7	14,688.0	19,002.2	33,197.3	1,713.5	34,910.9	14,398.1	9,525.6	10,987.1	2.23
S	16,907.0	16,993.4	19,088.6	33,228.4	1,698.5	34,926.9	14,323.8	9,613.6	10,989.4	1.97
O	17,022.5	16,645.3	18,711.4	33,502.5	1,762.6	35,265.1	14,350.3	9,843.2	11,071.6	1.97
N	15,977.0	15,639.0	18,373.4	33,733.3	1,770.1	35,503.4	14,406.5	9,874.6	11,222.2	2 11
D	15,051.6	14,664.3	17,986.1	34,212.5	1,538.4	35,750.9	14,717.4	9,538.1	11,495.3	2.27
1982 J	13,729.4	13,726.7	17,983.4	34,911.5	1,470.9	36,382.5	14,508.4	9,857.4	12,016.5	2.54
F	14,739.4	14,779.4	18,023.3	35,456.5	1,541.1	36,997.7	14,683.9	10,126.0	12,187.7	2.41
M	16,982.2	16,819.7	17,860.8	35,656.0	1,578.5	37,234.5	14,546.9	10,179.4	12,508.1	2.10
A	15,210.0	15,330.3	17,981.2	35,406.0	1,606.7	37,012.8	14,210.7	10,139.2	12,662.8	2.33
M	15,814.6	15,394.8	17,561.4	34,996.8	1,569.6	36,566.5	13,951.1	10,099.4	12,515.8	2.21
J	16,860.5	16,581.6	17,282.5	34,696.3	1,591.6	36,287.9	13,866.1	9,933.6	12,488.2	2.06
J	14,082.4	13,787.0	16,987.2	34,084.5	1,675.6	35,760.1	13,718.3	9,958.3	12,083.3	2.42
A	15,245.3	14,830.4	16,572.4	33,711.5	1,596.8	35,308.4	13,423.8	9,928.3	11,956.2	2.21
S	16,206.7	15,790.6	16,156.2	33,274.0	1,568.5	34,842.6	13,222.8	9,900.4	11,719.3	2.05
O	15,281.7	14,886.1	15,760.7	32,702.5	1,633.4	34,336.0	12,832.4	9,995.9	11,507.6	2.14
N	15,306.3	15,621.4	16,075.8	32,340.0	1,561.1	33,901.1	12,749.8	9,768.2	11,383.0	2.11
D	14,344.4	13,850.1	15,581.6	30,884.9	1,505.0	32,390.0	12,698.0	8,575.9	11,116.0	2.15
1983 J	13,890.6	14,329.2	16,020.2	30,843.7	1,472.2	32,315.9	12,817.1	8,139.5	11,359.3	2.22
F	14,623.5	14,968.0	16,364.7	31,050.0	1,493.7	32,543.7	12,602.4	8,314.8	11,626.5	2.12
M	16,928.9	16,921.3	16,357.1	31,062.5	1,420.9	32,483.5	12,497 7	8,315.0	11,670.8	1.83
A	15,841.1	15,999.3	16,515.4	30,977.6	1,428.4	32,406.1	12,599.4	8,264.8	11,541.9	1.96
M	17,141.8	17,154.7	16,528.3	30,323.0	1,475.9	31,798.9	12,396.7	8,114.9	11,287.3	1.77
J	18,224.1	17,968.4	16,272.7	29,861.0	1,468.9	31,330.0	12,255.6	7,963.4	11,110.9	1.64
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1981 J	16,707.2	16,860.3	19,292.7	32,750.8	1,671.2	34,422.0	13,944.9	9,504.3	10,972.8	1.96
A	15,930.4	15,735.0	19,097.3	33,369.2	1,696.2	35,065.4	14,317.3	9,646.2	11,101.9	2.09
S	16,036.5	16,151.3	19,212.1	33,668.6	1,700.5	35,369.1	14,317.5	9,762.5	11,289.1	2.10
O	16,064.4	15,879.6	19,027.3	34,115.0	1,718.9	35,833.9	14,415.5	9,884.5	11,533.9	2.12
N	15,897.0	15,643.8	18,774 1	34,305.2	1,721.0	36,026.2	14,446.7	9,866.0	11,713.5	2.16
D	15,500.4	15,282.6	18,556.3	34,508.4	1,601.2	36,109.6	14,507.1	9,687.5	11,915.0	2.23
1982 J	15,176.5	14,538.4	17,918.2	34,630.4	1,498.6	36,129.0	14,398.5	9,737.4	11,993.1	2.28
F	15,588.6	15,410.5	17,740.1	35,017.7	1,532.2	36,549.9	14,705.8	9,909.5	11,934.6	2.25
M	15,522.1	15,284.4	17,502.4	35,033.4	1,616.2	36,649.6	14,570.7	10,013.2	12,065.7	2.25
A	15,101.2	15,114.0	17,515.2	34,768.6	1,625.0	36,393.6	14,260.9	9,984.6	12,148.1	2.30
M	15,581.8	15,420.6	17,354.0	34,592.2	1,568.8	36,161.0	14,012.7	10,030.0	12,118.3	2.22
J	15,635.5	15,565.9	17,284.4	34,535.4	1,589.9	36,125.3	14,001.7	9,965.1	12,158.5	2.21
J	15,257.8	15,012.0	17,038.6	34,402.1	1,642.5	36,044.6	13,718.3	10,170.8	12,155.5	2.25
A	16,170.5	15,762.3	16,630.4	33,932.3	1,574.7	35,507.0	13,361.3	10,046.5	12,099.2	2.10
S	15,316.3	14,938.9	16,253.0	33,784.1	1,570.0	35,354.1	13,232.4	10,055.8	12,065.9	2.21
O	14,733.0	14,493.0	16,013.0	33,357.1	1,592.6	34,949.7	12,904.1	10,050.0	11,995.6	2.26
N	14,907.2	15,325.9	16,431.7	32,953.1	1,519.5	34,472.6	12,805.4	9,779.9	11,887.3	2.21
D	14,827.1	14,438.1	16,042.7	31,257.7	1,564.9	32,822.6	12,555.2	8,738.6	11,528.8	2.11
1983 J	15,347.0	15,242.6	15,939.0	30,579.7	1,508.8	32,088.5	12,716.6	8,044.7	11,327.2	1.99
F	15,526.1	15,694.7	16,107.6	30,639.9	1,493.8	32,133.7	12,603.9	8,139.5	11,390.3	1 97
M	15,457.1	15,407.4	16,057.9	30,478.3	1,449.7	31,928.0	12,493.1	8,175.8	11,259.1	1.97
A	15,978.2	16,038.8	16,118.5	30,405.0	1,438.9	31,843.9	12,623.4	8,142.1	11,078.4	1.90
M	16,694 1	16,936.0	16,360.4	29,938.2	1,471.1	31,409.3	12,437.6	8,046.0	10,925.7	1 79
J	16,850.6	16,779.8	16,289.6	29,699.8	1,464.3	31,164.1	12,368.7	7,981.9	10,813.5	1.76

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[1] Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers [2] Shipments of goods manufactured within the establishments [3] Total new orders received during the period at estimated selling value, net of cancellations. [4] Total manufacturing inventory owned by manufacturing establishments Other inventory such as that of goods purchased for resale is not included

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1980	14,034.2	7,795.4	6,238.8	2,359.4	101.0	341.0	90.3	368.6	79.1	322.1	699.6
1981	15,776.0	8,917.0	6,859.0	2,631.7	121.9	379.8	102.5	410.3	81.5	336.5	714.9
Unadjusted for seasonal variation											
1981 J	15,627.0	9,003.5	6,623.5	2,755.0	110.0	358.8	93.7	343.4	84.9	343.2	622.8
A	14,893.7	8,943.1	5,950.6	2,667.4	113.9	353.0	124.2	376.7	93.8	407.3	514.8
S	16,907.0	9,767.8	7,139.2	2,864.8	112.8	401.1	134.3	437.1	100.1	426.9	666.1
O	17,022.5	9,905.8	7,116.7	2,831.3	115.2	410.7	119.4	459.0	97.3	401.3	671.6
N	15,977.0	9,371.1	6,605.8	2,757.8	117.8	382.0	99.5	413.4	87.6	332.8	609.0
D	15,051.6	8,942.1	6,109.4	2,614.1	150.1	317.3	72.9	370.7	60.0	241.0	548.1
1982 J	13,729.4	8,129.0	5,600.4	2,311.8	90.6	300.9	78.9	336.4	69.1	300.8	490.6
F	14,739.4	8,533.7	6,205.7	2,436.0	113.0	354.5	89.9	351.5	73.4	356.4	526.5
M	16,982.2	9,476.3	7,505.9	2,743.8	151.3	380.8	94.8	415.9	83.4	348.9	664.8
A	15,210.0	8,603.8	6,606.1	2,637.2	101.4	347.8	70.2	383.8	68.8	260.9	595.3
M	15,814.6	9,145.0	6,669.5	2,862.9	117.5	373.0	70.2	348.1	69.3	243.4	624.6
J	16,860.5	9,599.4	7,261.1	2,985.8	144.7	393.9	83.1	388.9	88.9	306.9	694.9
J	14,082.4	8,668.0	5,414.4	2,827.6	102.8	326.4	85.9	283.8	75.0	310.8	550.8
A	15,245.3	9,239.6	6,005.6	2,874.0	159.0	343.2	115.5	315.2	95.6	390.1	595.1
S	16,206.7	9,525.5	6,681.2	2,961.8	105.9	389.0	127.5	393.6	101.8	386.7	605.6
O	15,281.7	9,350.6	5,931.1	2,858.4	106.4	375.6	101.2	393.8	95.5	351.8	592.1
N	15,306.3	9,359.3	5,946.9	2,859.5	138.3	375.2	84.7	390.1	94.6	330.2	607.4
D	14,344.4	8,896.7	5,447.7	2,756.0	157.8	294.7	64.1	363.9	66.5	240.3	575.3
1983 J	13,890.6	8,327.6	5,563.0	2,450.1	85.9	303.6	69.8	374.6	75.9	296.0	599.4
F	14,623.5	8,714.9	5,908.6	2,615.5	111.8	351.6	88.3	402.5	82.7	359.7	669.5
M	16,928.9	9,761.3	7,167.6	2,870.0	140.6	416.2	93.0	470.1	96.2	376.6	785.0
A	15,841.1	9,123.6	6,717.4	2,710.9	115.7	389.2	77.0	444.3	81.7	292.0	773.8
M	17,141.8	9,766.2	7,375.6	2,913.9	96.6	404.5	82.3	448.6	80.9	268.3	866.2
J	18,224.1	10,329.6	7,894.5	3,103.6	157.1	433.1	98.3	487.1	92.5	334.7	981.0
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1981 J	16,707.2	9,325.9	7,381.3	2,702.7	114.4	393.6	100.4	444.2	86.1	344.7	662.9
A	15,930.4	9,173.3	6,757.1	2,680.7	120.8	390.6	104.2	421.0	86.8	346.3	520.6
S	16,036.5	9,320.4	6,716.1	2,685.3	116.2	375.4	106.2	407.2	84.3	346.3	647.5
O	16,064.4	9,336.6	6,727.8	2,670.6	120.5	377.5	102.3	414.3	84.9	346.8	639.1
N	15,897.0	9,288.5	6,608.5	2,730.5	113.0	368.8	100.8	399.4	81.2	335.7	635.6
D	15,500.4	9,044.8	6,455.6	2,646.2	117.6	354.9	94.2	391.1	76.9	326.0	609.5
1982 J	15,176.5	8,820.6	6,355.9	2,605.2	110.9	350.2	92.2	374.4	80.0	335.7	563.1
F	15,588.6	9,041.2	6,547.4	2,689.4	116.5	360.7	92.1	358.0	78.0	334.2	579.6
M	15,522.1	9,006.6	6,515.5	2,719.4	125.0	346.7	90.3	367.2	79.7	319.1	607.8
A	15,101.2	8,720.9	6,380.3	2,701.4	112.8	342.5	80.1	366.5	77.7	304.0	564.5
M	15,581.8	9,170.3	6,411.5	2,814.3	121.8	357.6	82.8	339.3	78.3	312.5	585.8
J	15,635.5	9,144.7	6,490.8	2,813.6	145.6	360.7	78.1	357.3	79.2	306.1	608.3
J	15,257.8	9,032.9	6,224.9	2,800.1	110.1	358.5	94.6	374.5	78.3	314.7	596.8
A	16,170.5	9,359.3	6,811.2	2,857.7	170.1	375.4	94.3	350.8	87.2	327.8	590.1
S	15,316.3	9,057.0	6,259.3	2,769.4	105.2	361.4	100.0	364.7	84.8	310.1	588.6
O	14,733.0	9,007.1	5,725.9	2,751.4	113.7	356.2	88.8	360.5	84.6	314.6	577.4
N	14,907.2	9,074.9	5,832.3	2,782.5	134.2	353.0	83.8	373.7	87.0	325.3	619.4
D	14,827.1	9,035.8	5,791.3	2,791.9	120.4	339.0	84.1	384.4	85.6	328.1	652.6
1983 J	15,347.0	9,034.9	6,312.1	2,767.2	101.4	345.0	82.2	416.8	87.7	324.5	684.6
F	15,526.1	9,254.5	6,271.6	2,890.8	115.8	357.9	90.6	410.7	88.2	336.9	736.2
M	15,457.1	9,223.2	6,233.9	2,830.9	119.1	376.4	87.3	412.4	91.1	345.2	704.5
A	15,978.2	9,404.6	6,573.6	2,812.2	131.4	390.8	90.5	429.6	94.5	348.4	753.5
M	16,694.1	9,698.4	6,995.7	2,838.5	101.8	384.2	95.2	434.9	90.2	342.0	793.9
J	16,850.6	9,811.5	7,039.1	2,918.0	153.2	393.9	92.2	444.5	81.6	330.1	854.6

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex machy. & transp equip)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc mfgrg
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1980	193.3	1,208.5	468.5	1,118.1	978.1	634.9	1,615.2	647.0	352.1	1,210.6	934.2	311.6
1981	223.0	1,294.5	531.5	1,193.3	1,035.3	711.9	1,849.7	737.3	393.2	1,633.3	1,059.4	333.4
Unadjusted for seasonal variation												
1981 J	199.8	1,228.1	485.1	1,307.4	1,025.8	735.3	1,603.5	681.5	447.0	1,816.9	1,069.0	315.0
A	228.3	1,134.0	513.8	998.2	1,010.6	610.7	1,462.4	674.9	450.4	1,777.5	1,035.2	345.7
S	271.2	1,301.7	584.0	1,120.5	1,165.9	767.4	1,832.7	849.8	465.2	1,841.7	1,161.5	401.2
O	247.5	1,416.0	610.9	1,078.5	1,138.7	773.0	1,882.0	858.7	466.4	1,935.4	1,118.5	390.2
N	225.2	1,328.4	589.4	1,043.7	1,007.9	704.6	1,825.9	781.2	408.0	1,855.3	1,056.5	350.2
D	189.1	1,306.9	548.9	943.4	1,099.1	726.8	1,528.6	745.7	328.4	1,961.5	1,013.6	284.7
1982 J	166.1	1,189.9	489.9	1,072.4	881.9	607.0	1,518.0	627.5	236.5	1,736.2	960.2	264.0
F	191.8	1,277.4	511.4	1,106.2	973.8	704.4	1,734.9	695.8	272.1	1,676.3	1,001.7	291.5
M	225.1	1,409.2	595.5	1,175.4	1,174.3	844.5	2,294.6	811.9	314.9	1,772.4	1,139.1	340.8
A	201.8	1,288.9	568.8	1,011.4	922.5	670.9	2,170.7	697.1	336.0	1,453.7	1,111.0	310.8
M	193.5	1,253.9	563.4	1,073.8	909.3	632.0	2,157.2	687.6	391.1	1,708.7	1,226.8	307.4
J	209.2	1,285.1	561.9	1,012.8	1,028.0	659.2	2,436.2	786.2	434.1	1,812.1	1,207.0	340.8
J	153.5	1,133.4	478.3	812.5	850.0	550.0	1,534.6	594.0	368.7	1,788.7	958.5	296.3
A	182.3	1,173.0	514.0	929.6	920.8	480.9	1,853.1	614.8	428.6	1,889.2	1,043.3	326.8
S	212.1	1,196.4	569.3	992.7	1,019.5	601.1	2,050.2	774.8	425.0	1,793.7	1,121.6	377.7
O	203.5	1,175.0	581.2	938.8	946.8	527.4	1,561.2	748.3	412.5	1,868.6	1,074.0	368.6
N	211.0	1,177.8	582.4	918.4	947.4	545.2	1,612.4	729.8	375.0	1,914.3	1,063.9	347.7
D	186.2	1,126.9	548.1	708.1	993.0	562.8	1,419.9	725.0	277.0	1,991.7	977.5	308.8
1983 J	176.7	1,098.5	490.2	866.2	770.0	413.8	1,877.4	604.4	255.2	1,731.5	1,052.8	298.7
F	203.3	1,110.1	525.1	901.0	820.3	493.8	1,920.1	624.6	276.1	1,668.7	1,071.2	327.7
M	244.0	1,284.8	612.4	1,068.6	1,081.6	599.1	2,316.6	748.6	324.0	1,765.8	1,245.3	390.5
A	215.3	1,219.4	579.5	1,099.6	891.7	495.4	2,207.5	682.8	351.4	1,637.6	1,215.0	361.4
M	216.4	1,274.5	597.5	1,179.7	911.4	543.8	2,547.9	684.4	425.9	1,883.0	1,366.5	349.5
J	241.1	1,399.9	592.6	1,199.6	1,017.2	619.8	2,600.8	768.5	466.6	1,917.6	1,360.0	353.1
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1981 J	239.5	1,316.1	548.4	1,467.2	1,081.5	778.5	1,976.9	775.3	399.5	1,786.5	1,145.5	343.3
A	243.0	1,178.2	553.4	1,106.5	1,058.6	753.3	1,923.0	755.0	397.1	1,821.1	1,119.8	350.4
S	241.3	1,314.0	549.1	1,127.0	1,061.6	773.6	1,710.3	766.7	388.1	1,870.2	1,128.8	337.4
O	225.5	1,363.4	560.1	1,070.6	1,072.2	773.8	1,742.1	811.8	392.7	1,842.7	1,118.1	335.4
N	217.5	1,351.0	563.8	1,068.2	1,015.9	733.9	1,786.2	762.7	388.5	1,806.2	1,106.8	331.3
D	206.9	1,341.6	553.7	1,038.3	1,050.9	711.8	1,691.0	734.3	412.9	1,759.4	1,081.1	302.1
1982 J	193.3	1,262.0	538.4	1,082.8	1,036.1	698.1	1,714.3	724.9	343.3	1,713.7	1,040.7	317.2
F	197.3	1,315.6	542.1	1,081.8	1,043.7	698.5	1,853.8	721.8	370.9	1,778.2	1,056.0	320.4
M	201.2	1,284.3	552.1	1,019.4	1,065.7	685.0	1,858.2	711.6	366.6	1,763.0	1,036.0	323.8
A	199.6	1,242.1	551.1	974.1	942.5	629.4	2,001.9	705.5	362.8	1,576.5	1,041.9	324.3
M	191.0	1,234.2	557.7	1,016.9	934.0	618.5	2,001.2	704.2	359.9	1,815.0	1,128.5	328.3
J	191.9	1,214.0	549.7	958.8	958.8	614.8	2,086.9	715.6	355.7	1,814.8	1,101.0	324.6
J	187.8	1,217.5	548.3	927.8	919.1	591.9	1,976.7	686.8	338.0	1,765.1	1,046.7	324.5
A	191.6	1,196.8	545.3	1,018.1	947.9	583.0	2,418.3	693.3	368.9	1,920.7	1,108.4	324.8
S	187.5	1,195.5	538.8	981.2	923.3	599.8	1,924.3	700.1	354.5	1,817.0	1,092.0	318.1
O	191.7	1,154.7	540.7	964.8	918.7	535.9	1,472.5	709.9	355.0	1,821.9	1,097.9	322.1
N	198.7	1,162.4	545.6	925.0	932.5	560.9	1,538.1	709.4	348.3	1,817.8	1,085.7	323.9
D	206.7	1,159.2	559.1	794.5	953.8	555.9	1,565.5	711.3	351.0	1,805.3	1,044.3	334.4
1983 J	203.3	1,161.5	539.6	859.0	899.1	475.6	2,129.8	691.4	369.3	1,706.8	1,142.0	360.2
F	209.2	1,143.3	556.9	878.2	879.2	489.4	2,055.9	646.9	376.6	1,773.4	1,129.2	360.8
M	216.8	1,158.4	562.9	915.8	972.3	479.7	1,902.1	665.6	377.1	1,743.9	1,132.0	363.6
A	216.7	1,201.2	567.2	1,084.4	932.7	477.5	2,034.3	685.7	388.8	1,797.1	1,158.2	383.5
M	211.1	1,241.9	583.2	1,107.9	923.0	523.4	2,345.6	708.4	382.4	1,984.6	1,234.8	367.1
J	219.5	1,318.9	582.6	1,120.9	944.3	575.3	2,243.3	698.2	383.0	1,915.3	1,244.9	336.3

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1980	28,159.9	13,481.7	14,678.1	3,284 1	518.4	781.6	242.2	792.7	201.2	801.7	1,455.1
1981	31,844.7	15,433.7	16,410.9	3,542.4	560.1	796.8	260.8	903.6	214.0	855.9	1,456.3
Unadjusted for seasonal variation											
1981 J	32,468.2	15,806.8	16,661.4	3,433.8	489.3	829.3	259.9	925.8	220.2	885.3	1,408.3
A	33,197.3	16,127.1	17,070.2	3,542.6	452.5	828.5	258.1	964.6	215.4	865.9	1,420.9
S	33,228.4	16,062.6	17,165.7	3,580.8	439.2	847.9	237.1	975.2	209.0	830.6	1,429.3
O	33,502.5	16,074.9	17,427.5	3,613.8	520.2	858.9	228.5	954.2	205.7	809.7	1,450.1
N	33,733.3	16,076.3	17,656.9	3,644.9	567.5	822.6	230.3	948.8	202.1	793.4	1,436.2
D	34,212.5	16,307.0	17,905.5	3,596.8	586.8	877.1	230.7	922.7	202.0	808.7	1,480.2
1982 J	34,911.5	16,719.7	18,191.8	3,602.4	656.0	896.3	249.2	955.0	203.2	832.0	1,564.0
F	35,456.5	17,083.5	18,373.0	3,568.3	717.6	915.0	249.9	968.2	202.7	808.7	1,633.0
M	35,656.0	17,218.7	18,437.3	3,574.3	693.1	923.8	256.0	972.0	206.7	792.1	1,609.5
A	35,406.0	16,972.7	18,433.3	3,590.1	670.6	931.0	260.1	939.3	215.0	806.8	1,553.1
M	34,996.8	16,701.0	18,295.8	3,585.2	651.5	929.7	272.7	913.8	219.8	835.4	1,472.9
J	34,696.3	16,677.6	18,018.6	3,561.8	616.6	914.1	278.3	899.4	222.5	828.0	1,406.8
J	34,084.5	16,469.4	17,615.0	3,544 3	575.7	881.3	264.2	865.0	215.1	804.0	1,339.1
A	33,711.5	16,348.6	17,362.9	3,629.2	529.0	868.9	244.8	854.2	212.0	737.1	1,285.7
S	33,274.0	16,181.7	17,092.3	3,702.7	530.1	844.1	222.1	845.2	201.4	693.4	1,277.1
O	32,702.5	15,977.9	16,724.6	3,743.8	619.4	826.7	206.7	819.5	198.9	688.5	1,297.4
N	32,340.0	16,051.2	16,288.7	3,724.9	687.9	810.8	210.0	811.0	195.4	690.3	1,283.6
D	30,884.9	15,803.8	15,081.1	3,595.7	706.3	812.5	217.5	781.3	184.6	677 5	1,276.3
1983 J	30,843.7	16,322.6	14,521.1	3,662.9	741.4	827.1	221.8	815.2	194.5	690.3	1,350.9
F	31,050.0	16,376.9	14,673.1	3,607.3	737.2	845.2	228.1	803.7	200.2	688.1	1,408.9
M	31,062.5	16,420.4	14,642.1	3,591.1	753.3	862.7	236.8	824.8	195.4	690.3	1,408.8
A	30,977.6	16,282.9	14,694.7	3,591.2	756.8	861.1	252.7	815.8	208.8	733.4	1,324.2
M	30,323.0	15,810.5	14,512.5	3,583.8	738.4	856.1	267.1	831.1	209.6	787.2	1,245.9
J	29,861.0	15,393.8	14,467.2	3,533.4	676.2	861.6	277.6	830.2	217.2	792.2	1,247.9
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1981 J	32,750.8	15,819.6	16,931.2	3,518.2	525.5	822.6	246.6	936.6	212 6	845.7	1,487.7
A	33,369.2	16,112.9	17,256.3	3,549.8	527.1	833.1	261.1	959.0	211.5	876.0	1,505.2
S	33,668.6	16,285.3	17,383.3	3,538.5	542.5	865.9	255.2	976.7	215.2	877.1	1,489.4
O	34,115.0	16,426.1	17,688.9	3,530.3	576.9	885.9	254.1	975.5	212.5	865.5	1,482.1
N	34,305.2	16,434.0	17,871.2	3,556.7	591.7	859.5	254.6	968.1	213.6	832.8	1,459.3
D	34,508.4	16,579.1	17,929.3	3,559.2	612.9	911.9	243.8	955.0	211.3	855.5	1,479.6
1982 J	34,630.4	16,580.4	18,050.0	3,550.1	612.0	902.2	248.3	949.7	210.0	854.7	1,502.8
F	35,017.7	16,846.2	18,171.5	3,579.3	629.2	903.8	251.2	948.4	207.0	830.3	1,517.1
M	35,033.4	16,846.0	18,187.4	3,591.6	595.7	903.5	250.7	949.7	207.6	795.5	1,483.9
A	34,768.6	16,658.9	18,109.7	3,612.9	603.0	900.1	247.8	923.6	207.9	779.3	1,497.9
M	34,592.2	16,539.7	18,052.5	3,642.9	605.3	893.0	245.4	902.8	207.3	762.6	1,487.5
J	34,535.4	16,577.6	17,957.8	3,664.2	588.1	884.5	246.8	893.3	206.6	744.0	1,471.9
J	34,402.1	16,513.5	17,888.6	3,635.5	619.1	874.2	249.7	876.1	207.5	767.6	1,417.1
A	33,932.3	16,374.4	17,557.9	3,642.2	616.0	876.3	248.6	850.1	208.2	747.1	1,361.2
S	33,784.1	16,456.4	17,327.7	3,658.0	653.5	862.9	241.7	846.3	207.6	732.8	1,331.3
O	33,357.1	16,358.6	16,998.5	3,657.8	702.3	852.3	231.8	837.8	205.7	734.8	1,326.6
N	32,953.1	16,423.4	16,529.7	3,634.4	722.5	849.2	233.3	827.1	206.8	723.2	1,304.0
D	31,257.7	16,081.3	15,176.4	3,559.8	739.4	845.8	230.6	809.7	193.7	716.4	1,275.1
1983 J	30,579.7	16,179.8	14,399.9	3,609.8	698.2	832.8	220.8	810.2	200.9	709.1	1,296.3
F	30,639.9	16,145.5	14,494.4	3,618.5	649.5	835.9	229.4	787.1	204.2	706.8	1,307.9
M	30,478.3	16,056.3	14,422.0	3,607.5	649.2	845.0	231.9	806.7	196.1	693.4	1,298.6
A	30,405.0	15,985.2	14,419.8	3,614.5	683.4	833.2	240.9	802.5	201.8	708.6	1,276.6
M	29,938.2	15,651.1	14,287.1	3,640.3	688.0	822.9	241.8	821.6	197.8	719.2	1,254.5
J	29,699.8	15,306.8	14,393.0	3,634.9	645.1	834.9	247.9	825.3	201.8	713.3	1,302.2

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex machy & transp. equip.)	Machinery	Trans- portation equipment	Electrical products	Non- metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1980	414.2	1,561.4	451.0	2,550.1	2,293.6	1,921.6	3,425.7	1,922.6	695.0	2,115.9	1,917.9	813.0
1981	460.9	1,829.9	503.5	3,200.8	2,385.3	2,039.3	4,056.3	2,068.6	743.0	2,882.1	2,235.9	848.2
Unadjusted for seasonal variation												
1981 J	478.9	1,818.2	557.3	3,285.3	2,438.5	2,179.3	4,027.7	2,105.6	737.4	3,258.3	2,204.4	924 5
A	485.0	1,872.9	549.2	3,390.7	2,447.2	2,217.5	4,270.5	2,109.7	728.3	3,417.0	2,244.0	915.9
S	493.0	1,928.8	557.0	3,473.2	2,446.8	2,211.3	4,266.8	2,124 2	720.7	3,355.1	2,207.1	894.3
O	504 3	2,020.8	537.6	3,635.6	2,398.2	2,242.7	4,329.1	2,142.6	724.6	3,212.1	2,229.8	883.1
N	515.3	2,074.5	528.3	3,803.0	2,418.7	2,283.1	4,305.2	2,163.1	732.0	3,114.5	2,268.3	880.7
D	503.9	2,082.3	523.5	3,959.6	2,455.8	2,268.0	4,305.6	2,197.5	734.6	3,213.2	2,341.9	920.8
1982 J	501.5	2,168.7	531.3	3,877.6	2,544.7	2,325.8	4,397.8	2,206.2	773.8	3,275.8	2,411.7	937.5
F	505.6	2,250.3	543.7	3,802.7	2,627.4	2,354.5	4,387.1	2,263.3	799.1	3,481.9	2,445.4	931.3
M	498.0	2,295.7	558.7	3,762.8	2,702.6	2,340.6	4,437.9	2,269.1	816.5	3,478.4	2,525.2	942.2
A	492.5	2,236.9	549.6	3,786.3	2,735.0	2,353.5	4,379.7	2,317.5	815.3	3,347.7	2,479.7	945.3
M	490.7	2,218.8	554.4	3,761.5	2,652.1	2,351.0	4,436.6	2,320.0	810.8	3,185.0	2,392.5	941.8
J	477.5	2,252.9	547.4	3,793.6	2,583.4	2,296.1	4,363.6	2,284 7	812.7	3,301.5	2,317.6	937.1
J	453.2	2,231.7	547.6	3,744.4	2,490.2	2,195.2	4,369.9	2,229.7	793.0	3,282.3	2,347.3	910.4
A	455.4	2,237.5	532.5	3,601.1	2,422.6	2,181.8	4,478.1	2,174.5	763.3	3,301.7	2,306.4	894.9
S	439.1	2,194.4	513.1	3,576.2	2,335.1	2,141.3	4,479.2	2,093.9	749.9	3,290.1	2,273.3	871.3
O	422.8	2,228.6	492.0	3,367.4	2,252.8	2,110.9	4,486.0	2,053.1	733.8	3,068.5	2,244.3	840.5
N	427.8	2,168.9	493.7	3,282.8	2,175.2	2,059.2	4,341.6	2,005.6	712.6	3,220.0	2,193.7	844.2
D	426.5	2,087.8	496.8	3,252.2	2,124.6	2,050.4	3,318.6	1,929.2	702.9	3,223.9	2,206.0	813.3
1983 J	429.1	2,118.1	504.4	3,120.9	2,121.5	2,048.8	2,814.7	1,927.7	707.5	3,434.2	2,239.4	873.3
F	433.1	2,167.0	507.1	3,026.8	2,129.2	2,036.3	2,971.9	1,953.7	713.4	3,407.6	2,318.8	866.5
M	448.6	2,140.4	501.8	2,915.7	2,153.7	2,001.5	3,012.9	1,977.6	723.4	3,432.9	2,311.3	879.5
A	454.0	2,053.8	517.0	2,893.3	2,183.1	1,990.7	3,115.3	2,004.0	730.0	3,344.7	2,273.3	874.5
M	464.9	2,023.4	517.5	2,853.9	2,189.6	1,949.0	3,068.5	2,013.7	727.1	2,882.3	2,221.6	892.4
J	466.4	1,972.4	526.8	2,841.7	2,199.6	1,903.1	3,060.9	2,026.8	720.8	2,653.5	2,158.7	894.0
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1981 J	479.0	1,852.3	529.2	3,276.6	2,431.4	2,239.7	4,194.7	2,095.0	727 1	3,207.6	2,215.1	907.6
A	487.6	1,870.2	532.9	3,384.9	2,461.3	2,253.6	4,296.3	2,123.0	744.4	3,318.2	2,263.7	910.3
S	498.1	1,948.4	546.7	3,442.0	2,488.4	2,240.2	4,298.6	2,171.5	755.1	3,320.5	2,287.7	910.9
O	510.1	2,019.9	549.2	3,638.1	2,486.0	2,250.9	4,349.2	2,202.4	770.1	3,312.9	2,318.8	924 6
N	521.6	2,076.8	545.6	3,763.2	2,531.0	2,273.9	4,309.4	2,231.7	781.1	3,255.8	2,355.8	923.0
D	513.2	2,093.1	540.9	3,756.4	2,555.8	2,271.4	4,296.4	2,282.8	773.7	3,292.5	2,360.0	943.0
1982 J	508.8	2,130.4	544.6	3,777.4	2,538.3	2,328.0	4,383.6	2,227.3	783.8	3,265.4	2,362.2	950.8
F	509.6	2,177.6	555.7	3,847.7	2,592.4	2,323.2	4,348.0	2,249.4	784.1	3,478.6	2,353.2	931 9
M	488.9	2,217.9	563.3	3,909.6	2,615.9	2,308.6	4,375.6	2,225.3	779.6	3,419.1	2,421.1	930.3
A	485.6	2,231.1	548.6	3,856.2	2,638.1	2,323.9	4,301.7	2,246.2	760.1	3,287.3	2.402.5	914.8
M	476.7	2,256.2	547.3	3,803.2	2,565.2	2,309.0	4,410.3	2,232.8	767.8	3,205.8	2,360.1	911.0
J	466.8	2,298.7	533.9	3,839.8	2,530.4	2,300.9	4,352.5	2,215.8	779.7	3,267.2	2,353.9	896 4
J	454.2	2,276.6	519.6	3,737.1	2,483.2	2,254.4	4,542.2	2,219.1	781.3	3,235.8	2,358.0	893.8
A	458.6	2,242.4	516.9	3,604.0	2,440.2	2,217.5	4,504.2	2,191.3	780.9	3,210.2	2,325.9	890.5
S	444.4	2,240.9	504.3	3,556.1	2,378.8	2,170.0	4,516.9	2,142.6	787.6	3,260.7	2,359.2	888 5
O	427.7	2,239.2	503.7	3,392.6	2,340.9	2,114.5	4,502.7	2,109.9	783.6	3,176.6	2,335.6	881.0
N	432.7	2,179.5	510.1	3,283.1	2,281.2	2,051.0	4,343.1	2,070.2	764.4	3,369.7	2,282.9	884.7
D	434.7	2,109.8	513.8	3,121.8	2,215.4	2,059.5	3,321.9	2,004.2	743.8	3,301.4	2,227.6	833.3
1983 J	435.3	2,079.0	518.1	3,038.5	2,109.3	2,048.7	2,806.7	1,948.4	716.7	3,420.7	2,193.8	886.4
F	436.6	2,094.7	518.6	3,054 9	2,099.1	2,008.6	2,944.8	1,941.9	700.6	3,403.4	2,230.5	866.9
M	440.6	2,068.2	505.8	3,019.1	2,081.4	1,979.5	2,969.5	1,940.8	692.5	3,368.6	2,215.5	868 4
A	447.9	2,049.4	514.8	2,937.5	2,104.1	1,970.3	3,058.3	1,942.0	683.1	3,287.7	2,202.5	845.9
M	451.8	2,058.3	510.4	2,878.0	2,115.4	1,916.1	3,043.0	1,937 9	690.4	2,896.9	2,188.9	865 0
J	456.4	2,017.1	513.2	2,871.3	2,154.4	1,909.0	3,041.9	1,964.8	693.0	2,623.9	2,192.6	856.8

Total inventories owned by manufacturers including warehouse stocks

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments[1]							Unfilled orders at end of month							
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1980	4,034.9	526.8	1,409.8	1,245.1	4,032.3	2,785.1	2,606.0	570.6	425.0	11,439.9	2,517.2	3,027.7	943.0	792.3
1981	4,783.4	563.5	1,634.2	1,412.5	4,449.1	2,933.0	3,216.3	616.6	462.7	11,525.1	3,032.9	3,415.4	821.5	807.9
Unadjusted for seasonal variation														
1981 J	5,045.1	553.2	1,508.2	1,483.6	4,370.0	2,666.6	3,220.3	634.5	441.7	10,828.2	3,042.6	3,369.5	891.2	844.0
A	5,049.8	577.4	1,426.6	1,441.0	4,063.0	2,335.7	3,037.7	613.6	408.5	10,653.1	3,061.4	3,392.2	873.1	860.9
S	5,364.0	667.8	1,752.2	1,599.9	4,616.2	2,906.8	3,442.6	581.8	385.6	10,909 4	2,954.7	3,403.3	853.5	839.4
O	5,344.7	640.6	1,690.9	1,570.9	4,647.1	3,128.1	3,647.0	530.3	338.9	10,751.4	2,959.9	3,254.7	875.9	791.3
N	5,101.5	529.1	1,673.9	1,441.0	4,323.1	2,908.2	3,463.7	500.9	328.7	10,596.3	2,907.6	3,193.4	846.1	726.7
D	4,969.8	432.9	1,730.1	1,244.1	4,071.3	2,603.2	3,210.1	509.4	292.9	10,507.1	2,991.4	2,817.7	867.4	706.2
1982 J	4,523.9	383.7	1,412.1	1,007.9	3,943.6	2,458.0	3,059.9	553.1	340.3	10,440.2	3,028.7	2,806.8	814 1	752.6
F	4,674.5	445.3	1,486.1	1,112.4	4,220.5	2,800.4	3,248.1	499.9	346.6	10,500.9	3,051.0	2,860.4	764.3	745.9
M	5,103.4	527.9	1,839.1	1,325.7	4,818.6	3,367.4	3,792.1	495.9	324 1	10,407.9	2,965.2	2,888.3	779.1	700.7
A	4,551.0	488.9	1,524.6	1,191.5	4,355.9	3,097.9	3,423.3	522.7	306.4	10,492.1	3,065.3	2,879.4	715.0	701.1
M	4,989.8	492.1	1,515.0	1,316.1	4,458.8	3,042.4	3,617.4	545.5	295.2	10,293.8	2,972.5	2,772.1	682.0	696.7
J	5,301.5	539.1	1,571.4	1,435.6	4,624.3	3,388.4	4,054.9	543.2	297.8	10,182.2	2,842.9	2,731.6	684.5	683.9
J	5,072.2	450.8	1,307.4	1,168.4	3,680.0	2,403.3	3,169.3	546.9	301.4	10,051.8	2,769.8	2,658.4	658.6	681.0
A	5,401.4	514.3	1,262.0	1,270.6	3,991.3	2,805.5	3,580.7	524.0	290.7	9,844.7	2,676.2	2,617.4	619.3	671.8
S	5,399.9	604.3	1,522.7	1,367.8	4,351.2	2,960.5	3,675.7	507.6	291.7	9,533.7	2,546.7	2,617.0	659.2	635.1
O	5,300.1	599.7	1,396.0	1,250.8	4,144.1	2,590.6	3,269.0	460.7	288.2	9,295.0	2,537.8	2,489.4	689.4	615.3
N	5,357.8	568.9	1,433.0	1,216.5	4,131.3	2,598.5	3,356.0	434.4	290.1	9,956.4	2,474 1	2,258.8	661.9	599.0
D	5,218.3	500.7	1,460.3	1,037.3	3,721.1	2,406.3	3,212.0	460.0	275.5	9,631.0	2,310.6	2,291.8	612.4	603.3
1983 J	4.712.8	465.1	1,101.2	960.6	3,872.6	2,778.4	3,528.4	520.5	327.6	9,732.4	2,351.8	2,420.8	667 1	659.8
F	4,911.0	528.9	1,205.1	1,019.4	4,101.6	2,857.6	3,493.8	503.8	330.2	9,846.0	2,393.5	2,617.2	674.0	662.4
M	5,342.0	628.3	1,467.5	1,236.4	4,961.1	3,293.5	3,962.7	504.0	339.9	9,600.3	2,397.0	2,833.4	682.7	700 7
A	4,913.1	598.3	1,248.9	1,190.8	4,626.1	3,263.9	3,751.6	562.4	353.0	9,571.3	2,455.7	2,904.4	668.5	701.2
M	5,305.4	589.3	1,308.8	1,324 1	4,917.8	3,696.5	4,325.2	577.9	341.3	9,637.6	2,446.7	2,824.8	700.1	704.9
J	5,657.2	632.4	1,456.0	1,478.5	5,117.7	3,882.3	4,382.0	594 1	316.1	9,459.1	2,405.0	2,785.1	713.3	734.2
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1981 J	4,970.3	604.5	1,657.1	1,459.5	4,917.6	3,073.7	3,545.2	598.1	413.9	10,895.9	3,027.6	3,436.9	928.2	860.4
A	5,010.5	587.9	1,652.3	1,411.2	4,526.8	2,905.2	3,640.3	592.3	397.8	10,759.2	3,051 4	3,430.9	933.0	868.5
S	5,053.8	568.5	1,686.3	1,415.7	4,445.9	2,807.0	3,275.8	581.9	388.4	11,079.2	3,007.9	3,343.3	910.4	885.0
O	5,032.5	548.9	1,663.0	1,411.6	4,460.3	2,911.7	3,361.7	557.9	351.0	10,971.7	2,991.3	3,246.8	888.2	829.3
N	5,028.9	511.6	1,657.5	1,398.0	4,367.6	2,892.5	3,327.9	546.5	354.8	10,759.1	2,982.4	3,288.0	842.5	767.9
D	4,955.3	472.4	1,640.7	1,383.4	4,295.6	2,789.4	3,193.9	534.1	335.1	10,726.4	3,160.9	2,910.9	842.5	723.2
1982 J	4,932.4	487.2	1,606.4	1,281.6	4,310.0	2,740.7	3,312.8	565.6	330.1	10,382.5	3,062.9	2,809.6	777.6	721.4
F	4,983.5	485.9	1,538.2	1,307.2	4,302.4	2,934.8	3,396.7	527.0	325.1	10,345.7	3,000.8	2,737.3	740.4	690.0
M	5,028.1	500.8	1,567.4	1,304.7	4,250.8	2,884.0	3,407.2	508.6	312.5	10,134.7	2,910.2	2,830.9	729.8	672.9
A	4,777.0	503.9	1,497.5	1,252.4	4,193.7	2,919.7	3,436.1	506.5	307.1	10,171.6	2,993.1	2,843.5	707.2	676.5
M	5,134.4	498.6	1,493.3	1,269.2	4,279.1	2,888.4	3,574.0	503.8	298.0	10,186.9	2,870.7	2,769.1	678.2	684.1
J	5,107.6	492.5	1,486.2	1,242.4	4,244.1	2,903.3	3,708.6	510.2	290.1	10,213.5	2,794.0	2,758.4	700.8	698.7
J	5,043.4	495.0	1,456.2	1,176.2	4,220.8	2,857.7	3,600.2	515.3	281.5	10,105.9	2,758.0	2,711.8	686.0	693.8
A	5,308.3	518.4	1,456.6	1,227.3	4,379.2	3,417.5	4,261.8	505.4	283.2	9,954.3	2,670.9	2,648.7	661.4	677.1
S	5,070.9	511.7	1,458.1	1,202.2	4,168.9	2,838.6	3,482.8	506.5	294.2	9,679.8	2,599.6	2,562.0	701.4	669.3
O	5,099.1	527.9	1,389.9	1,149.9	4,099.3	2,434.5	3,090.4	485.9	299.5	9,484.6	2,566.3	2,477.8	695.2	642.8
N	5,183.6	539.8	1,404.0	1,160.8	4,067.6	2,558.1	3,155.0	474.7	313.8	10,121.9	2,539.8	2,328.5	658.7	633.8
D	5,223.5	553.4	1,381.1	1,164.4	3,981.3	2,595.7	3,194.2	482.1	316.6	9,822.7	2,440.8	2,370.9	596.0	619.1
1983 J	5,125.5	586.9	1,258.0	1,209.8	4,202.8	3,091.5	3,792.3	531.9	318.1	9,674 4	2,375.0	2,425.4	637.1	632.0
F	5,241.8	577.2	1,247.2	1,198.6	4,180.7	2,994 4	3,659.1	530.7	309.6	9,697.6	2,348.9	2,503.1	652.4	612.2
M	5,243.7	591.0	1,245.3	1,208.5	4,327.0	2,802.6	3,597.9	517.3	327.5	9,347.9	2,353.0	2,780.0	640.4	674 1
A	5,224.8	625.3	1,237.6	1,281.3	4,554.4	3,153.0	3,800.5	545.1	353.2	9,279.9	2,397.7	2,870.3	664 0	676.8
M	5,414.2	592.6	1,284.6	1,258.2	4,643.9	3,453.0	4,259.4	533.9	344.4	9,540.3	2,360.5	2,826.7	697.5	693.0
J	5,433.0	574.0	1,375.5	1,271.2	4,670.2	3,308.2	3,990.7	558.2	307.3	9,493.3	2,364.8	2,810.9	730.6	750.2

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[1] Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification. automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1980	6,433.0	1,372.8	4,985.3	2,855.7	8,172.0	4,340.8	4,154.7	2,872.3	632.2	1,949.1	1,437.0	3,801.7	1,506.0	1,551.7
1981	7,595.9	1,504.0	5,762.7	3,023.8	8,942.1	5,015.9	5,031.8	3,254.5	685.6	2,212.7	1,561.7	4,113.0	1,979.4	1,839.2
Unadjusted for seasonal variation														
1981 J	7,988.0	1,578.4	5,934.9	3,071.8	9,043.1	4,851.8	5,348.2	3,267.4	702.2	2,154.9	1,600.5	4,220.5	2,007.9	1,920.1
A	8,137.8	1,568.5	6,010.9	3,091.1	9,256.3	5,132.6	5,709.6	3,300.3	704.3	2,204.2	1,659.4	4,433.9	2,095.7	2,021.3
S	8,025.0	1,562.9	6,034.8	3,113.6	9,271.9	5,220.0	5,597.7	3,183.4	697.5	2,216.1	1,615.5	4,436.2	2,174.8	1,985.4
O	7,907.3	1,548.8	6,132.9	3,105.9	9,419.7	5,387.7	5,481.8	3,171.6	692.3	2,184.9	1,608.6	4,451.5	2,241.1	1,956.4
N	7,860.7	1,551.3	6,173.3	3,162.4	9,488.7	5,496.7	5,316.3	3,079.4	680.5	2,200.5	1,628.8	4,479.3	2,337.7	1,825.9
D	7,945.3	1,579.9	6,134.4	3,194.5	9,814.1	5,544.0	5,452.6	3,156.9	694.5	2,191.1	1,659.3	4,647.5	2,367.9	1,869.0
1982 J	8,116.7	1,579.4	6,242.7	3,345.2	9,949.1	5,678.2	5,536.5	3,105.9	687.8	2,168.5	1,685.1	4,556.7	2,304.1	1,793.6
F	8,322.8	1,587.9	6,340.8	3,426.9	10,025.8	5,752.1	5,702.4	3,360.2	680.3	2,163.1	1,706.3	4,442.1	2,331.6	2,011.5
M	8,370.3	1,576.4	6,449.2	3,483.7	10,023.7	5,752.6	5,669.9	3,331.9	662.9	2,186.1	1,707.9	4,354.9	2,303.0	1,908.9
A	8,299.9	1,583.1	6,484.2	3,550.4	9,867.7	5,620.4	5,483.0	3,245.3	659.0	2,178.0	1,689.6	4,191.1	2,247.4	1,789.8
M	8,163.3	1,570.2	6,580.2	3,448.1	9,670.2	5,564.6	5,323.3	3,191.7	638.4	2,173.9	1,631.6	4,117.8	2,197.3	1,739.7
J	8,271.9	1,549.8	6,538.2	3,352.0	9,496.3	5,487.9	5,336.9	3,230.6	626.7	2,127.8	1,572.4	4,072.3	2,236.2	1,792.6
J	8,117.3	1,471.9	6,471.4	3,208.4	9,356.8	5,458.4	5,277.4	3,208.8	610.1	2,108.2	1,526.9	4,068.5	2,195.5	1,761.8
A	8,034.6	1,445.6	6,487.0	3,068.0	9,212.2	5,463.9	5,353.1	3,141.7	615.6	2,094.8	1,456.4	4,002.4	2,112.7	1,740.6
S	7,996.0	1,396.6	6,421.6	2,914.4	9,095.8	5,449.3	5,298.6	3,054.1	598.4	2,051.1	1,397.6	3,959.9	2,161.5	1,741.5
O	7,781.8	1,345.6	6,358.2	2,829.0	9,044.7	5,342.9	5,100.6	2,949.0	573.1	2,005.9	1,346.0	3,949.8	2,008.3	1,621.9
N	7,923.9	1,340.3	6,237.7	2,736.0	8,923.0	5,178.8	5,145.4	3,062.5	571.2	1,948.9	1,299.5	3,895.9	1,971.6	1,725.9
D	7,786.0	1,309.4	5,133.3	2,680.1	8,892.3	5,083.6	5,128.7	3,064.6	564.7	1,906.6	1,290.0	3,895.0	1,976.9	1,725.2
1983 J	8,148.6	1,372.1	4,636.5	2,676.1	8,861.8	5,148.5	5,329.4	3,217.9	583.8	1,908.4	1,299.8	3,843.8	1,963.4	1,824.5
F	8,137.7	1,373.5	4,786.7	2,698.9	8,886.6	5,166.6	5,327.7	3,120.5	595.6	1,894.8	1,291.3	3,746.6	1,953.5	1,751.3
M	8,185.8	1,421.2	4,809.3	2,745.9	8,768.2	5,132.0	5,358.8	3,111.2	613.1	1,900.5	1,311.8	3,636.2	1,925.0	1,688.5
A	8,191.5	1,407.6	4,820.8	2,764.2	8,769.4	5,024.1	5,358.1	3,319.6	606.3	1,907.3	1,305.3	3,624.0	1,836.8	1,872.5
M	7,775.8	1,451.8	4,785.8	2,783.4	8,713.1	4,813.1	4,847.0	3,156.7	633.7	1,879.4	1,320.7	3,634.8	1,771.4	1,690.3
J	7,578.5	1,472.7	4,818.4	2,771.8	8,560.8	4,658.8	4,533.5	3,017.0	638.1	1,895.4	1,309.5	3,629.2	1,766.4	1,531.6
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1981 J	7,929.1	1,575.0	5,937.3	3,047.8	9,142.1	5,118.6	5,411.8	3,196.4	705.6	2,165.2	1,569.8	4,241.5	2,059.1	1,919.4
A	8,116.0	1,589.5	6,029.2	3,126.8	9,345.6	5,215.8	5,553.5	3,258.5	701.8	2,183.2	1,642.1	4,388.3	2,140.5	1,991.7
S	8,096.6	1,610.2	6,069.6	3,205.0	9,447.4	5,249.2	5,566.4	3,219.8	701.5	2,189.0	1,629.3	4,404.3	2,167.6	1,939.3
O	8,091.3	1,630.9	6,133.3	3,246.0	9,595.5	5,333.4	5,561.4	3,207.3	708.5	2,185.2	1,650.9	4,414.5	2,199.5	1,900.2
N	8,095.2	1,621.1	6,195.7	3,337.1	9,623.4	5,436.2	5,530.3	3,165.6	700.7	2,214.4	1,693.2	4,414.0	2,277.2	1,854.0
D	8,154.5	1,627.9	6,284.0	3,347.8	9,691.0	5,499.3	5,616.3	3,219.4	702.9	2,192.5	1,709.0	4,432.3	2,288.4	1,867.2
1982 J	8,225.5	1,588.2	6,326.1	3,373.5	9,660.1	5,548.9	5,589.2	3,206.5	686.0	2,180.5	1,709.1	4,402.4	2,275.3	1,856.9
F	8,370.3	1,576.6	6,335.6	3,386.3	9,789.0	5,542.0	5,667.7	3,418.1	675.3	2,178.3	1,700.8	4,441.8	2,279.2	2,079.8
M	8,254.5	1,537.5	6,378.8	3,360.2	9,916.6	5,571.5	5,544.2	3,331.2	654.6	2,184.7	1,683.7	4,478.0	2,276.0	1,914.6
A	8,054.1	1,526.0	6,400.4	3,369.2	9,781.8	5,591.4	5,370.6	3,144.4	650.1	2,180.1	1,651.6	4,319.0	2,259.6	1,782.7
M	8,003.4	1,491.8	6,496.3	3,289.0	9,656.7	5,670.3	5,317.5	3,130.3	625.4	2,152.1	1,596.3	4,252.1	2,272.7	1,759.9
J	8,017.8	1,476.3	6,459.0	3,236.6	9,593.8	5,694 4	5,261.5	3,136.0	618.1	2,145.5	1,536.8	4,204.3	2,338.2	1,757.2
J	8,061.9	1,467.9	6,470.7	3,185.8	9,462.5	5,749.8	5,345.4	3,138.3	613.6	2,120.8	1,497.5	4,090.3	2,250.7	1,755.7
A	8,014 3	1,467.2	6,510.7	3,114.4	9,323.2	5,548.3	5,195.5	3,100.2	613.8	2,072.9	1,442.7	3,961.4	2,161.8	1,711.7
S	8,073.3	1,441.2	6,467.8	3,009.7	9,296.6	5,489.2	5,271.8	3,092.8	602.1	2,025.4	1,410.3	3,931.5	2,157.0	1,701.9
O	7,976.2	1,419.6	6,356.7	2,962.8	9,239.1	5,294.4	5,186.3	2,982.8	587.1	2,005.4	1,382.1	3,914.5	1,972.7	1,574.3
N	8,168.2	1,401.4	6,258.4	2,895.3	9,080.3	5,135.0	5,364.5	3,151.3	587.2	1,961.6	1,351.1	3,841.3	1,923.1	1,757.5
D	7,994.1	1,351.1	5,271.9	2,815.0	8,811.2	5,052.4	5,290.4	3,126.2	571.7	1,909.6	1,329.3	3,717.7	1,913.8	1,729.0
1983 J	8,255.0	1,380.2	4,703.8	2,692.1	8,604.6	5,025.8	5,381.1	3,319.8	581.9	1,918.9	1,317.9	3,711.3	1,940.3	1,888.7
F	8,179.3	1,364.0	4,787.3	2,665.2	8,665.6	4,978.6	5,292.0	3,172.5	591.4	1,909.4	1,286.7	3,745.9	1,910.3	1,812.0
M	8,068.7	1,386.4	4,758.3	2,643.8	8,660.9	4,964.8	5,235.0	3,113.0	605.7	1,899.5	1,293.2	3,739.8	1,902.7	1,695.3
A	7,943.9	1,357.3	4,759.8	2,619.4	8,684.3	4,996.0	5,253.2	3,212.6	598.0	1,909.6	1,275.4	3,734.6	1,843.7	1,861.9
M	7,621.9	1,381.1	4,720.2	2,654.3	8,693.2	4,897.5	4,841.8	3,096.6	620.7	1,860.4	1,292.1	3,754.6	1,828.7	1,710.1
J	7,348.0	1,404.7	4,759.2	2,678.3	8,645.0	4,833.2	4,474.0	2,930.9	629.2	1,911.7	1,279.9	3,747.6	1,845.7	1,502.4

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
Annual average and month	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1980	760.8	210.5	3,091.8	867.6	1,489.6	1,458.8	919.8	2,799.9	530.0	867.9	877.9	2,880.7	1,375.9	1,683.2
1981	907.6	240.8	3,729.9	1,000.3	1,662.8	1,526.6	1,122.9	3,433.7	577.5	914.4	913.9	3,166.1	1,509.8	2,069.6
Unadjusted for seasonal variation														
1981 J	950.4	256.8	3,993.5	1,035.1	1,675.8	1,388.1	1,056.4	3,770.1	619.3	1,014.4	909.4	3,146.7	1,455.7	2,371.5
A	944.6	253.6	4,026.4	1,050.3	1,699.4	1,551.2	1,224.6	3,892.8	610.5	993.7	881.3	3,122.9	1,485.6	2,463.5
S	964.7	255.9	4,054 4	1,060.0	1,729.2	1,549.1	1,203.8	3,876.8	609.4	1,006.3	894.3	3,106.4	1,496.0	2,408.3
O	991.5	241.5	4,144.8	1,089.8	1,772.2	1,603.2	1,247.3	3,744.2	614.8	1,062.7	910.4	3,195.9	1,543.3	2,278.0
N	1,023.1	247.5	4,175.8	1,088.2	1,730.3	1,609.3	1,230.9	3,758.1	623.2	1,069.2	943.0	3,278.9	1,549.5	2,259.5
D	986.9	241.5	4,000.9	986.3	1,718.1	1,604.3	1,183.2	3,801.4	643.8	1,055.3	974.4	3,448.5	1,571.7	2,400.2
1982 J	1,073.2	249.2	4,048.6	1,038.3	1,770.2	1,677.8	1,268.1	3,937.4	642.4	1,077.0	1,041.2	3,622.1	1,696.2	2,474.7
F	1,134.3	247.7	4,125.5	1,085.3	1,823.2	1,709.7	1,318.2	3,828.2	659.8	1,124.9	1,103.6	3,760.4	1,710.6	2,372.6
M	1,142.7	240.8	4,253.5	1,108.9	1,781.5	1,651.9	1,317.6	3,895.6	672.6	1,126.6	1,128.2	3,887.2	1,797.6	2,443.3
A	1,088.1	243.9	4,288.8	1,143.8	1,789.9	1,584.5	1,226.1	3,966.4	680.1	1,164.5	1,176.5	3,886.6	1,788.4	2,467.0
M	1,062.5	237.3	4,342.2	1,143.3	1,739.6	1,574.1	1,219.8	3,908.9	694 4	1,161.0	1,145.6	3,812.6	1,793.0	2,363.7
J	1,047.4	232.1	4,349.1	1,126.5	1,709.1	1,469.2	1,138.7	3,993.8	690.9	1,170.5	1,135.4	3,714.8	1,782.5	2,405.6
J	993.3	222.4	4,389.9	1,142.5	1,696.5	1,513.5	1,124.2	3,915.1	639.3	1,129.6	1,058.1	3,591.7	1,749.3	2,391.3
A	1,003.5	222.7	4,350.0	1,114.5	1,685.5	1,551.9	1,175.9	3,889.3	607.2	1,123.7	1,012.3	3,524.3	1,799.2	2,436.5
S	1,043.2	215.1	4,340.5	1,074.5	1,658.9	1,568.0	1,229.6	3,898.7	583.1	1,086.2	954.5	3,476.9	1,719.7	2,327.3
O	1,058.5	201.3	4,395.3	1,104.8	1,630.2	1,605.6	1,269.6	3,774.2	571.1	1,054.1	914.4	3,464.7	1,728.9	2,209.0
N	1,059.9	201.4	4,241.2	1,117.1	1,573.3	1,574.9	1,222.7	3,801.4	567.6	1,053.3	874.6	3,453 7	1,632.2	2,196.7
D	1,023.9	194.7	3,247.4	951.7	1,554.0	1,604.0	1,204.2	3,697.4	550.0	1,051.4	871.1	3,443.3	1,502.6	2,199.3
1983 J	1,081.8	201.7	2,727.0	945.1	1,568.7	1,615.2	1,239.8	3,848.9	586.6	1,049.0	855.6	3,449.3	1,569.9	2,265.1
F	1,113.8	201.8	2,883.9	970.7	1,552.8	1,591.9	1,227.5	3,903.4	576.1	1,053.0	885.6	3,587.2	1,621.1	2,348.9
M	1,132.3	196.3	2,883.8	967.3	1,562.1	1,573.2	1,270.2	3,942.3	611.8	1,017.0	895.8	3,570.0	1,633.8	2,400.1
A	1,070.4	199.4	2,886.9	990.8	1,556.6	1,560.8	1,255.9	3,801.5	602.0	1,018.8	904.3	3,588.8	1,626.4	2,229.8
M	1,034 4	198.2	2,893.7	1,020.4	1,533.0	1,435.3	1,153.6	3,584.7	619.9	1,032.8	898.2	3,545.3	1,606.4	2,003.1
J	963.7	204.0	2,936.9	1,004.4	1,505.9	1,348.5	1,029.3	3,597.7	630.6	1,009.4	903.5	3,425.7	1,543.9	1,972.5
Adjusted for seasonal variation														
MCD	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1981 J	975.8	257.9	3,993.9	1,009.2	1,687.3	1,574.1	1,196.6	3,756.9	611.5	1,006.2	910.7	3,213.3	1,485.4	2,295.8
A	982.5	252.5	4,047.7	1,036.4	1,709.6	1,605.0	1,222.8	3,875.0	635.2	1,011.7	918.4	3,247.7	1,470.3	2,339.0
S	989.6	256.7	4,100.6	1,076.0	1,747.9	1,582.9	1,215.0	3,887.2	652.0	1,022.1	953.7	3,295.2	1,498.7	2,412.1
O	1,008.3	251.5	4,140.2	1,091.9	1,800.5	1,583.5	1,227.9	3,875.7	670.9	1,067.5	979.2	3,380.5	1,550.4	2,433.3
N	1,031.5	251.8	4,168.2	1,099.5	1,781.2	1,572.2	1,231.5	3,898.1	668.6	1,085.5	1,012.0	3,428.2	1,586.8	2,444.8
D	1,007.4	246.3	4,099.4	1,092.1	1,762.8	1,524.0	1,168.1	3,927.7	678.7	1,105.0	1,024.7	3,495.9	1,686.9	2,581.0
1982 J	1,056.9	249.3	4,100.9	1,074.3	1,716.5	1,571.0	1,227.2	3,962.1	652.9	1,096.1	1,056.3	3,541.2	1,702.6	2,505.1
F	1,113.2	246.5	4,110.3	1,088.9	1,765.3	1,585.4	1,245.7	3,839.0	654.8	1,119.8	1,079.2	3,581.9	1,677.4	2,342.2
M	1,124.2	240.1	4,198.6	1,089.8	1,762.5	1,579.1	1,261.4	3,799.1	642.8	1,112.6	1,070.4	3,676.1	1,716.4	2,368.2
A	1,061.6	237.4	4,232.2	1,102.8	1,761.3	1,590.6	1,220.1	3,848.1	638.5	1,135.2	1,078.7	3,701.5	1,741.2	2,367.8
M	1,030.0	231.8	4,306.8	1,092.3	1,735.3	1,636.4	1,221.7	3,843.1	634.6	1,134.5	1,063.9	3,669.3	1,761.2	2,335.9
J	1,016.9	227.4	4,293.8	1,103.1	1,710.1	1,571.5	1,186.4	3,864.9	630.8	1,128.9	1,070.4	3,679.4	1,784.7	2,317.9
J	1,020.7	222.8	4,387.1	1,113.9	1,706.6	1,718.7	1,273.2	3,902.9	631.5	1,119.1	1,059.6	3,665.6	1,780.4	2,316.5
A	1,043.7	221.8	4,375.6	1,101.4	1,695.8	1,605.2	1,173.3	3,870.4	631.6	1,143.7	1,054.9	3,666.0	1,781.3	2,310.5
S	1,070.8	215.7	4,396.6	1,092.2	1,677.2	1,603.7	1,241.8	3,909.7	623.4	1,102.1	1,018.4	3,687.9	1,728.5	2,328.1
O	1,078.3	210.0	4,391.9	1,105.6	1,656.3	1,586.3	1,251.4	3,915.1	622.5	1,056.5	982.5	3,668.3	1,735.4	2,360 6
N	1,070.3	205.4	4,233.9	1,129.2	1,621.8	1,538.7	1,226.5	3,946.6	608.8	1,068.7	937.8	3,617.2	1,673.2	2,380.5
D	1,047.6	199.2	3,332.3	1,054.5	1,597.2	1,525.8	1,194.6	3,820.3	580.2	1,102.2	916.8	3,496.3	1,612.8	2,366.8
1983 J	1,065.0	201.7	2,763.2	977.7	1,520.9	1,511.5	1,200.9	3,870.2	596.6	1,069.5	868.4	3,372.4	1,574.0	2,291.5
F	1,092.1	200.7	2,873.2	974.0	1,503.3	1,476.1	1,160.1	3,914.7	571.9	1,049.7	866.3	3,416.4	1,592.2	2,319.9
M	1,112.9	195.7	2,844.3	949.7	1,545.5	1,504 0	1,214.5	3,842.8	585.0	1,006.4	850.5	3,375.6	1,558.1	2,325.2
A	1,043.7	194.0	2,849.0	955.0	1,531.5	1,567.5	1,249.6	3,687.6	565.3	993.4	829.1	3,418.2	1,584.8	2,141.7
M	1,002.6	193.6	2,869.8	974.6	1,528.7	1,490.7	1,152.1	3,522.7	566.8	1,010.0	834.8	3,409.9	1,578.1	1,979.6
J	935.0	199.8	2,897.8	984.0	1,506.3	1,442.0	1,071.6	3,482.1	575.7	973.1	851.7	3,391.1	1,545.5	1,900.0

Note. All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Production[1] of tobacco products				Sales[4] of tobacco products						Production			Stocks,[6] distilleries & bond warehouse
			Cut tobacco		Domestic				Ex-warehoused[5]					
							Cut tobacco							
	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars	Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million litres	Million Litres Al Vol.		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1981	68,611	423	10,420	x	66,560	438.5	10,504	1,589	939.1	5.6	2,308.5	271.43	94.97	1,093.72
1982	68,232	404	12,599	636	66,339	381.2	12,241	682	955.4	10.6	2,265.8	216.25	87.15	1,065.80
1981 A	5,393	34	846	159	6,343	36.4	866	138	74.0	0.1	227.9	14.77	7.95	1,093.64
S	6,497	38	971	184	5,625	35.8	881	134	82.2	0.4	191.8	19.36	9.64	1,089.92
O	6,682	48	957	144	5,585	33.8	804	130	83.5	0.2	172.6	21.52	10.42	1,085.77
N	6,858	40	907	x	4,590	34.2	851	133	85.0	0.1	171.2	23.53	9.41	1,084 16
D	4,799	30	758	28	6,755	36.5	989	95	54.0	0.9	183.7	19.85	5.47	1,093.72
1982 J	5,971	38	827	37	3,787	27.1	903	56	109.2	0.1	136.7	23.32	7.11	1,087.21
F	5,678	38	942	44	4,634	22.0	977	45	72.8	0.1	140.5	25.45	5.97	1,095.13
M	6,878	40	1,110	44	6,247	29.4	1,011	58	82.2	0.3	188.4	29.99	7.19	1,106.85
A	6,061	40	1,234	63	4,932	28.8	1,021	52	89.6	0.7	183.8	17.90	5.45	1,107.89
M	5,900	32	1,228	47	5,623	35.1	969	56	63.6	0.6	204.0	21.86	7.14	1,037.52
J	6,431	36	1,408	57	6,770	39.2	1,132	65	117.3	2.5	250.9	19.85	8.94	1,108.00
J	2,013	9	490	29	5,053	35.0	781	53	68.1	0.7	233.2	9.28	3.26	1,058.50
A	5,037	31	991	73	8,320	40.5	1,192	55	77.0	0.4	228.9	9.41	8.32	1,088.91
S	6,526	39	1,015	59	4,272	29.6	922	59	81.0	2.6	184.9	13.42	9.50	1,075.59
O	6,116	34	1,085	56	4,428	28.5	1,031	53	69.8	0.4	150.4	14.60	9.39	1,497.89
N	6,906	41	1,317	79	5,622	32.1	1,191	67	74.3	1.2	179.9	17.41	9 19	1,162.07
D	4,715	24	952	48	6,651	33.9	1,111	63	50.5	1.0	184.1	13.76	5.69	1,065.80
1983 J	6,485	34	1,273	53	3,352	19.7	819	43	71.1	0.3	142.6	20.35	5.98	1,061.21
F	6,085	30	1,174	57	4,579	23.1	1,083	52	81.5	0.6	136.8	22.72	5.82	1,066.63
M	6,062	33	1,322	78	6,063	29.3	1,240	56	106.9	4.0	198.3	27.79	7.06	1,075.27
A	5,626	28	1,125	44	4,997	27.8	1,308	55	88.6	1.0	181.6	14.81	6.31	1,071.56
M	5,783	26	1,312	32	4,609	29.5	1,008	51	106.2	0.8	205.7	17.79	7.67	1,068.13
J	5,621	30	1,314	77	6,518	36.9	1,232	57	82.1	0.8	238.1	17.42	8.89	1,010.97
J	1,661	7	246	12	4,653	28.3	710	50	91.1	1.2				

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[1] Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. [2] Intended for cigarettes [3] Includes pipe, plug, chewing, twist, snuff etc [4] Sales to wholesalers, retailers and institutions which are subject to excise duty [5] Includes sales for ships' air stores, embassies of Canada and for export [6] End of period

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks[1]
		Synthetic	Natural	Synthetic	Reclaimed	Total[2]	Tires and tubes	Footwear	Wire and cable	Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1981	230.60	263345	78631	198170	9756	286597	196043	6786	x	9742
1982	187.33	181701	72852	171353	8179	252242	176523	4449	x	6857
1981 J	14.79	21420	4161	12198	658	17017	11559	268	x	12113
A	14.36	18755	5598	13854	666	20118	12991	636	x	11296
S	15.59	24452	6973	16960	664	24597	16701	621	x	9755
O	18.27	24053	6936	16600	884	24420	16750	609	x	8852
N	15.40	21326	6520	16075	897	23492	16421	497	x	8559
D	16.43	18767	5497	12557	564	18658	13381	308	141	9742
1982 J	16.85	14009	6094	13817	550	20460	14408	441	x	9358
F	14.15	16332	6377	16367	744	23488	16467	500	x	10288
M	23.81	20176	6638	16136	803	23476	16831	562	x	9262
A	10.29	7793	6258	14407	818	21483	15019	380	x	9845
M	17.41	11985	6066	14146	729	20941	14424	356	x	9863
J	15.21	19237	7269	16471	796	24536	17499	377	x	7656
J	11.57	16708	3842	9245	520	13607	9797	120	x	8662
A	14.12	18935	5321	13285	627	19187	13011	335	x	8100
S	15.49	15082	6513	15414	862	22795	15941	444	x	8095
O	13.00	10541	6466	15191	538	22195	15446	290	x	7235
N	24.31	14629	6641	14797	655	22093	15721	352	x	6116
D	11.12	16274	5367	12077	537	17981	11959	292	x	6857
1983 J	20.03	16162	5821	13699	564	20084	13906	459	x	6819
F	16.08	x	6894	15758	844	23496	16324	431	x	6820
M	18.83	17142	7477	16584	931	24992	16737	438	x	5642
A	20.67	11224	7132	15744	830	23706	16054	364	x	6283
M	18.95	11136	7613	16704	765	24910	16761	394	x	6005
J	20.47	17766	6693	16201	781	23675	15203	439	x	6559

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[1] End of period [2] Comsumption in Manufacturing of Foamed Rubber, Rug Underlay-Other.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

	Footwear											
		Boots and Shoes — dress and casual								Athletic Footwear		
Year and month	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1981	43,355	27,861	7,418	1,467	15,591	1,237	2,128	4,919	5,773	2,503	1,947	x
1982	36,670	23,584	5,720	983	14,046	974	1,861	4,260	5,024	1,633	1,122	750
1981 A	3,673	2,439	626	129	1,440	73	171	391	482	130	97	47
S	4,149	2,589	709	76	1,490	125	189	503	528	252	216	58
O	3,859	2,403	664	112	1,375	83	169	486	606	220	190	58
N	3,638	2,325	677	127	1,219	113	189	462	554	165	134	36
D	2,657	1,858	471	97	1,073	71	146	312	316	122	76	20
1982 J	2,989	2,101	557	96	1,259	69	120	417	316	102	38	29
F	3,388	2,413	578	103	1,424	110	198	432	335	156	95	31
M	3,793	2,458	573	77	1,509	105	194	443	449	205	146	50
A	3,223	1,996	451	63	1,211	109	162	350	465	141	121	77
M	3,367	2,073	501	99	1,190	110	173	342	438	199	170	102
J	3,597	2,225	535	121	1,249	106	214	357	477	230	177	82
J	1,827	1,067	239	37	652	53	86	222	258	147	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92
J	3,863	2,495	675	119	1,378	114	209	442	472	157	117	94
J	1,877	1,187	306	53	686	44	98	243	263	90	61	24

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber[1] (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que	Ont	Sask	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1981	16,833	182	372	3,054	1,760	188	753	10,424
1982	15,915	142	300	2,761	1,637	171	749	10,109
1981 J	847.0	18.8	35.2	191.7	124.5	11.6	33.7	426.9
A	712.0	17.7	40.0	245.7	145.9	13.8	53.0	187.2
S	1,292.3	18.9	41.7	268.2	156.3	13.7	60.4	724.5
O	1,484.1	18.2	32.0	258.0	144.4	17.8	77.0	928.6
N	1,310.5	11.4	22.5	230.2	128.3	15.2	58.4	836.6
D	1,216.7	9.1	15.3	187.4	105.6	13.6	97.0	780.4
1982 J	1,167.5	7.9	4.0	162.7	131.3	15.4	97.2	745.1
F	1,315.1	7.6	7.2	195.1	153.9	14.9	91.4	841.0
M	1,493.4	9.7	14.1	239.0	169.3	14.7	76.6	962.0
A	1,384.8	10.7	23.6	243.7	135.7	12.7	56.5	895.1
M	1,353.6	16.1	37.1	222.8	144.4	14.5	52.3	864.7
J	1,434.7	18.0	34.9	240.4	151.9	16.6	60.3	908.0
J	1,037.7	15.5	32.5	184.5	83.7	9.2	45.5	665.5
A	1,291.2	15.1	32.3	277.9	150.5	16.3	47.3	748.5
S	1,431.6	12.3	30.1	258.7	148.6	14.4	67.6	896.3
O	1,389.7	10.9	29.1	271.2	125.1	18.6	45.7	885.7
N	1,324.6	10.9	27.3	260.8	130.5	13.0	50.3	830.9
D	1,292.0	7.6	27.9	204.7	112.4	10.7	58.2	866.6
1983 J	1,459.5	5.6	20.0	226.1	126.0	14.9	86.7	974.8
F	1,632.7	5.9	27.5	282.6	147.2	16.6	87.0	1,060.9
M	1,833.4	8.1	31.2	323.9	160.3	17.6	120.0	1,167.6
A	1,640.5	10.6	31.3	289.1	158.8	19.2	44.4	1,079.8
M	1,626.8	14.4	41.1	297.8	154.9	9.9	48.3	1,055.6
J	1,790.8	15.4	44.7	329.3	168.7	16.2	42.5	1,168.9

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[1] Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production[1] (thousand cubic meters)	Wood pulp production[2]			Wood pulp exports[3]	Newsprint production	Newsprint shipments		
		Total	Mechanical	Chemical			Total	Domestic	Export[4]
		Thousand metric tonnes				Thousand metric tonnes			
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1981	52,688	19303.7	7630.6	11654.3	7,429	8947	8917	1041	7877
1982	41,337	17008.4	6811.4	10179.4	6,723	8114	8050	934	7114
1981 J	4,118	1430.4	620.7	808.0	606	725	737	87	650
A	4,710	1302.2	593.3	707.5	418	677	652	80	573
S	5,631	1547.7	618.6	927.7	469	708	708	84	624
O	5,600	1754.3	675.8	1076.9	652	815	795	89	706
N	5,542	1649.3	655.7	992.1	574	769	773	86	687
D	4,261	1560.5	649.6	909.4	600	743	800	87	713
1982 J	3,417	1567.6	641.5	925.1	541	781	670	81	589
F	4,546	1528.7	594.8	932.4	522	717	696	84	612
M	3,965	1670.8	639.2	1029.9	679	760	742	95	647
A	1,714	1460.2	601.8	856.4	503	694	705	83	622
M	2,221	1520.4	600.5	918.4	606	743	718	83	634
J	3,465	1498.4	569.3	927.8	586	652	611	76	535
J	3,344	1291.3	518.9	770.9	551	617	614	67	547
A	3,933	1332.3	516.0	814.9	620	639	598	70	528
S	4,067	1179.7	501.9	676.5	528	557	601	63	538
O	4,040	1437.1	582.7	852.6	437	698	685	76	609
N	3,941	1321.1	547.7	772.0	590	657	692	83	608
D	2,684	1200.7	497.0	702.4	561	599	717	73	644
1983 J	3,001	1396.5	557.2	838.4	507	685	604	68	536
F	3,548	1460.3	547.1	912.2	554	653	605	70	536
M	3,229	1575.3	616.3	957.5	705	680	676	80	596
A	1,586	1415.4	605.0	809.1	533	695	712	83	629
M	2,374	1563.5	651.8	910.5	594	724	683	82	601
J	3,820	1674.2	677.2	996.0	672	727	795	83	713

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[1] Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. [2] Total pulp production covers "screenings" which are already included in exports "Screenings" are excluded throughout from mechanical and chemical pulp [3] Customs exports. [4] Mill shipments destined for export

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production[1,2]					Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)								
			Steel											
	Pig iron	Ferro alloys	Total	Ingots incl. continuous cast	Castings	Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive[2]	Shipbuilding	Steel fabrication	Metal building systems	Contractors products
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1981	9,743.4	284.3	15,026.6	14,852.9	173.7	12,010.7	1,966.1	1,256.6	346.8	119.3	27.8	1,143.9	63.7	493.3
1982	8,000.1	184.9	11,865.0	11,756.8	108.2	9,323.4	1,219.1	1,081.8	245.7	53.1	25.6	665.7	38.2	345.6
1981 J	940.6	24.3	1,389.6	1,379.9	9.7	1,236.8	192.6	141.0	26.0	9.9	4.2	108.3	6.7	52.0
A	451.4	27.0	703.2	696.1	7.1	637.7	123.7	68.9	20.6	5.0	0.8	74 4	3.9	32.3
S	601.7	25.8	988.9	975.0	13.9	946.2	146.8	86.5	16.7	8.2	1.2	123.7	4.4	31.8
O	629.3	22.2	1,005.2	990.1	15.1	781.5	143.5	88 4	33.9	5.1	1.5	86.0	4.9	30.7
N	596.6	16.9	954.9	942.1	12.8	766.0	131.1	79.1	26.4	5.1	2.5	87.2	4.9	33.2
D	690.3	14.5	1,087.1	1,077.6	9.5	775.7	131.4	55.0	34.8	7.4	4.1	93.6	5.2	31.3
1982 J	802.2	13.6	1,219.4	1,208.0	11.4	861.6	139.7	82.6	24 5	5.0	5.2	76.3	7.7	47.2
F	784 2	12.6	1,212.3	1,200.0	12.3	878.2	132.1	78.6	35.4	6.0	4.8	73.3	7.0	40.8
M	833.6	20.2	1,265.2	1,250.3	14.9	877.2	116.6	95.4	31.4	3.0	3.1	68.9	4.9	44.5
A	799.8	23.3	1,172.7	1,163.4	9.3	802.9	94.2	100.4	23.4	4.7	1.9	43.2	3.7	31 1
M	737.6	16.7	1,091.3	1,081.4	9.9	833.5	81.4	99.1	23.0	3.2	1.8	45.0	2.2	22.1
J	610.4	18.1	979.8	967.8	12.0	814.0	84.5	112.4	14.9	9.8	1.0	54 7	2.1	21.9
J	602.7	8.6	833.0	824.6	8.4	667.4	79.8	92.8	5.3	8.7	1.5	43.9	1.9	18.6
A	629.1	10.3	929.8	924.4	5.4	750.7	95.8	97.7	7.5	6.1	1.8	48.2	2.0	23.7
S	645.7	14.0	965.0	958.0	7.0	787.6	107.9	103.6	14 8	3.1	1.5	58.1	2.0	29.4
O	586.3	15.5	814.1	809.2	4.9	791.5	110.4	87.7	23.2	1.2	0.7	55.7	2.5	27.9
N	513.6	18.3	760.9	754.6	6.3	785.6	104.2	78.0	19.4	1.7	1.0	58.3	1.6	25.6
D	454.9	13.7	621.5	615.1	6.4	473.2	72.5	53.5	22.9	0.6	1.3	40.1	0.6	12.8
1983 J	504.5	13.6	743.4	737.7	5.7	616.4	101.0	102.2	28.1	0.4	1.1	43.5	0.8	18.0
F	566.3	13.1	844.8	842.1	2.7	676.1	108.8	112.8	18.6	0.6	0.9	45.2	1.0	24.3
M	715.4	12.9	1,080.7	1,076.7	4.0	892.6	141.9	140.8	38.5	1.3	0.4	55.0	2.2	35.6
A	771.6	14.7	1,131.8	1,123.0	8.8	840.4	131.5	137.6	22.3	0.7	1.3	64 3	4.4	35.9
M	719.8	17.2	1,078.6	1,068.7	9.9	906.0	146.5	153.8	29.4	1.8	2.6	57.7	4.9	44.5
J	737.5	17.8	1,131.9	1,120.4	11.5	930.4	157.3	140.4	24 4	9.8	1.8	61.7	4.4	39.8

Year and month	Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)												
	Stamping. pressing. coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S A	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1981	458.8	242.7	153.5	190.1	130.2	166.2	1,926.1	743.3	447 4	97.8	56.2	1,616.7	364.2
1982	338.7	177.0	93.0	147.2	93.4	101.8	1,099.4	594 8	402.5	93.1	47.6	1,014.7	1,445.4
1981 J	57.1	31.0	15.4	19.8	10.7	16.1	194.5	61.8	66.6	13.3	4.8	142.4	62.6
A	20.4	6.4	9.4	10.3	9.0	10.4	84.6	27.8	28.9	-	3.0	88.9	9.0
S	25.4	17.5	13.8	11.0	12.0	12.8	150.4	40.3	33.0	-	4.8	181.2	24.7
O	24.3	18.9	11.3	10.0	10.2	10.9	119.0	38.4	29.8	-	4.4	96.3	14.0
N	24.3	19 4	12.6	12.3	9.6	11.9	125.7	46.6	27.7	-	4.7	74.8	26.9
D	30.7	17.5	9.7	13.7	9.2	9.5	146.6	57.2	21.4	4.0	4.4	63.9	25.1
1982 J	42.7	15.6	13.7	17.1	10.6	13.3	152.9	60.8	36.6	8.2	4.9	90.3	6.7
F	38.8	23.1	14.0	17.0	10.8	11.5	137.0	65.3	36.4	6.6	4.5	115.3	19.9
M	36.7	20.7	12.6	17.3	9.6	9.8	150.2	65.2	41.5	9.9	5.4	96.2	34.3
A	30.1	17.6	10.7	13.8	7.4	7.9	121.2	55.3	38.7	9.1	5.0	77.8	105.7
M	24.5	16.8	11.3	13.0	7.1	7.2	98.4	36.3	35.1	8.7	5.2	82.2	209.9
J	26.7	15.2	4.5	13.7	7.3	7.6	89.6	43.8	46.9	6.9	4.3	105.5	140.7
J	19.8	8.7	1.7	6.6	3.7	6.6	51.9	24.8	33.2	4.2	2.8	75.4	175.5
A	25.1	10.7	5.0	8.8	8.6	8.0	58.7	49.0	40.9	7.1	3.5	77.3	165.2
S	27.0	12.7	5.1	9.7	7.0	8.3	58.0	50.3	29.5	8.3	3.5	96.8	151.0
O	23.9	12.9	4.4	9.8	6.9	7.9	63.9	53.9	24 2	8.1	3.6	80.3	182.4
N	24.4	13.3	5.7	12.1	9.0	7.6	61.2	60.0	22.7	9.6	2.7	81.6	185.9
D	19.0	9.7	4.3	8.3	5.4	6.1	56.4	30.1	16.8	6.4	2.2	36.0	68.2
1983 J	24.0	10.7	7.9	10.0	7.9	10.2	71.3	35.3	42.3	11.1	3.2	77 7	9.7
F	25.7	8.6	9.0	9.5	7.9	11.2	78.8	48.4	34 3	9.6	2.7	100.9	17.3
M	27.8	13.4	8.7	11.5	10.0	12.1	90.4	69.4	38.8	10.0	4.4	148.1	32.3
A	35.5	17.1	7.4	13.1	7.9	12.1	85.7	63.8	36.9	9.4	3.2	121.7	28.6
M	38.1	12.6	8.8	11.7	7.9	15.0	92.8	67.1	36.0	10.5	2.9	133.0	28.4
J	34.5	13.8	6.6	10.6	9.9	17.9	76.6	80.9	36.6	10.3	2.6	153.4	37.1

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[1] Data compiled according to the Steel Distribution Index revised January, 1964 [2] Figures on net shipments relate to semi finished and rolled steel products only Shipments to consuming industries of castings, forgings and steel pipe are not included [3] Excluding shipments for re-processing at maker's own plant [4] Data compiled as submitted by the steel producers according to the steel industry distribution code

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles		New motor vehicle sales				
	Passenger cars		Passenger			Commercial	
	Imports less re-exports	Exports	Total	North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	(Thousand units	)	(Million dollars				)
D	2357	2360	2363	2364	2365	2366	2367
1981	722.91	564.73	11,918.4	6,033.4	2,239.1	3,334.4	311.5
1982	537.39	703.77	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1981 J	66.33	47.14	967.4	472.0	209.9	261.4	24.1
A	42.37	33.20	851.9	433.8	170.4	226.1	21.6
S	56.08	43.97	877.8	413.2	198.6	235.9	30.1
O	50.55	45.05	903.2	451.5	174.8	247.3	29.6
N	40.90	62.53	1,066.6	600.7	179.5	256.5	30.0
D	44.03	47.80	694.3	317.7	147.4	200.7	28.5
1982 J	24.57	31.90	583.7	259.4	128.4	175.3	20.5
F	35.42	59.25	747.0	358.3	145.4	216.1	27.2
M	52.13	65.46	941.9	431.5	214.8	260.3	35.3
A	72.01	70.82	999.5	511.3	204.5	256.2	27.4
M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.85	1,093.6	587.3	204.2	276.7	25.4
J	45.93	43.21	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	52.19	580.2	295.0	125.7	138.3	21.2
F	63.42	71.82	681.0	340.8	167.0	148.6	24.6
M	62.36	68.78	1,138.3	624.2	223.9	250.7	39.5
A	70.31	70.91	1,244.8	720.6	200.1	284.1	40.1
M	79.74	86.65	1,187.2	674.5	238.7	227.1	46.9
J	66.24	85.44	1,251.5	721.4	220.0	259.7	50.3

Year and month	New motor vehicle sales												
			Passenger						Commercial				
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manu-factured	Overseas manu-factured
	Unadj	S A	Unadj.	S.A	Unadj.	S A	Unadj.	S A	Unadj	S A		
					Units							
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1981	1,190,882		904,195		646,942		257,253		286,687		250,775	35,912
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1981 J	97,008	92,381	74,464	70,189	50,684	48,594	23,780	21,595	22,544	22,192	19,792	2,752
A	84,545	92,648	65,244	70,610	45,667	50,837	19,577	19,773	19,301	22,038	16,818	2,483
S	87,515	93,956	67,535	72,076	44,032	50,132	23,503	21,944	19,980	21,880	16,534	3,446
O	87,398	82,086	67,103	62,778	47,454	42,667	19,649	20,111	20,295	19,308	16,953	3,342
N	103,231	115,310	80,835	89,673	61,131	67,947	19,704	21,726	22,396	25,637	19,005	3,391
D	63,730	85,801	47,297	64,672	32,380	44,646	14,917	20,026	16,433	21,129	13,236	3,197
1982 J	52,526	70,944	38,729	52,829	25,383	34,168	13,346	18,661	13,797	18,115	11,495	2,302
F	67,804	78,522	50,437	58,673	35,010	40,193	15,427	18,480	17,367	19,849	14,386	2,981
M	88,437	74,528	66,711	56,463	44,301	36,815	22,410	19,648	21,726	18,065	17,838	3,888
A	93,849	78,019	72,394	60,165	51,390	41,467	21,004	18,698	21,455	17,854	18,429	3,026
M	95,250	80,557	74,053	62,992	51,154	43,254	22,899	19,738	21,197	17,565	18,170	3,027
J	101,337	82,550	78,968	64,772	57,941	46,725	21,027	18,047	22,369	17,778	19,517	2,852
J	65,076	63,188	51,581	49,415	34,850	34,098	16,731	15,317	13,495	13,773	10,732	2,763
A	72,186	77,359	57,218	60,693	37,712	41,770	19,506	18,923	14,968	16,666	11,726	3,242
S	75,973	80,392	60,133	62,997	37,832	42,410	22,301	20,587	15,840	17,395	11,085	4,755
O	69,496	68,515	53,854	53,062	35,199	32,947	18,655	20,115	15,642	15,453	11,351	4,291
N	72,150	76,394	57,405	60,319	39,714	42,399	17,691	17,920	14,745	16,075	11,259	3,486
D	66,818	89,933	51,998	71,099	38,949	53,188	13,049	17,911	14,820	18,834	10,998	3,822
1983 J	53,005	72,326	40,931	56,593	28,643	38,989	12,288	17,604	12,074	15,733	9,790	2,284
F	61,693	72,816	48,740	57,610	32,067	38,305	16,673	19,305	12,953	15,206	10,275	2,678
M	103,466	86,712	81,206	67,985	59,184	49,703	22,022	18,282	22,260	18,727	17,914	4,346
A	113,007	92,557	88,354	72,299	68,924	54,012	19,430	18,287	24,653	20,258	20,291	4,362
M	109,377	91,240	87,861	73,577	64,664	54,650	23,197	18,927	21,516	17,663	16,494	5,022
J	112,812	92,436	88,519	73,394	67,982	55,152	20,537	18,242	24,293	19,042	18,992	5,301

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Diplomat	New Yorker	Total	Ford	Escort	Lynx	EXP
D	125000	125001	125008	125012	124994	124991	125015	125016	124986	124985	124997
1981	1,322,780	803,117	69,149	19,493	10,804	13,310	209,494	79,066	1,713	431	72,334
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1981 M	135,198	85,059	2,237	1,208	-	-	28,316	6,781	-	-	15,537
J	151,913	101,162	8,743	1,746	2,358	-	32,229	8,561	-	-	15,074
J	96,493	60,721	8,779	1,679	1,924	-	12,613	2,526	-	-	5,164
A	77,734	45,855	7,353	2,040	1,714	1,384	21,859	7,166	-	-	8,703
S	92,422	55,582	8,808	2,811	1,330	2,113	9,543	7,865	-	-	-
O	102,148	59,197	5,688	1,056	828	1,902	13,510	12,551	-	-	-
N	108,579	65,677	8,112	1,297	1,214	3,637	15,272	9,468	-	-	2,843
D	85,973	50,799	9,256	1,290	1,436	4,274	12,666	5,391	1,713	431	2,848
1982 J	77,833	48,272	13,137	1,687	2,122	6,747	11,655	6,789	1,626	563	857
F	94,224	59,462	13,018	1,863	2,779	5,234	16,091	10,166	2,025	549	1,175
M	139,657	85,261	15,924	1,657	3,608	6,156	31,257	12,267	11,201	3,782	1,504
A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	108,309	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	115,506	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,228	87,041	21,357	2,572	3,515	11,652	9,176	242	4,481	1,947	1,753
A	137,376	89,588	21,032	2,593	3,137	12,152	13,237	-	5,970	1,800	1,457

Year and month	General Motors						AMC total cars	Volvo total cars
	Total	Chevrolet	Grand Prix	Celebrity	Pontiac	Cutlass		
D	125029	125034	125051	124987	125036	125049	125002	125055
1981	478,389	121,467	34,697	6,733	66,556	120,023	37,491	8,594
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1981 M	50,696	6,692	4,697	-	11,435	11,343	3,130	680
J	56,031	8,193	4,507	-	13,560	11,894	3,440	719
J	35,378	3,923	3,830	-	6,765	9,793	3,252	699
A	11,668	976	-	-	-	6,440	4,762	213
S	33,013	14,068	-	-	1,932	15,093	3,290	928
O	36,392	18,065	-	-	963	15,150	2,930	677
N	37,699	17,923	-	1,694	1,554	14,416	3,888	706
D	26,156	14,185	-	5,039	4,052	-	1,957	764
1982 J	21,192	8,123	-	1,537	1,659	9,873	1,389	899
F	27,128	16,734	-	1,644	1,915	6,835	2,371	854
M	34,316	15,390	-	5,165	6,665	7,096	2,805	959
A	32,430	17,634	-	3,628	4,330	6,838	2,433	945
M	31,210	16,307	-	4,055	3,684	7,164	2,436	900
J	36,116	20,112	-	4,930	3,609	7,465	2,677	990
J	27,194	13,801	-	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	-	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks								
	Total	Chrysler	Ford	G M.	International	Mack	Western Star	Freightliner	Paccar (Kenworth)
D	125059	125060	125061	125062	125065	125067	125066	124983	124984
1981	519,663	80,005	145,310	277,698	12,148	2,311	2,191	-	-
1982	468,395	95,317	132,531	227,277	10,947	796	641	225	661
1981 M	50,139	8,270	15,230	25,229	1,003	194	213	-	-
J	50,751	4,325	15,298	29,487	1,105	293	243	-	-
J	35,772	5,001	8,596	21,448	336	202	189	-	-
A	31,879	9,190	9,172	12,176	1,056	158	127	-	-
S	36,840	7,383	11,283	16,735	1,019	207	213	-	-
O	42,951	7,687	8,385	25,525	946	216	192	-	-
N	42,902	8,045	9,326	24,195	992	184	160	-	-
D	35,174	6,862	8,275	18,367	1,419	104	147	-	-
1982 J	29,561	6,035	6,071	16,194	967	81	100	-	113
F	34,762	7,433	7,504	18,606	878	148	84	-	109
M	54,396	10,255	15,058	27,696	1,227	-	62	-	98
A	52,537	9,585	13,793	27,822	1,074	126	57	-	80
M	50,491	10,075	15,712	23,435	1,073	139	57	-	-
J	55,454	11,202	16,795	26,103	1,155	153	46	-	-
J	26,186	4,694	7,117	13,928	315	60	12	-	60
A	38,988	10,010	16,026	11,735	1,110	27	62	11	7
S	34,950	10,511	6,573	17,300	370	62	63	44	27
O	36,027	9,293	9,429	16,405	742	-	36	42	80
N	29,579	1,883	10,281	16,119	1,157	-	24	68	47
D	25,464	4,341	8,172	11,934	879	-	38	60	40
1983 J	34,964	11,251	6,579	16,501	590	-	-	39	4
F	37,643	10,485	9,040	17,837	238	-	-	43	-
M	47,187	12,337	13,661	20,332	707	-	26	54	70
A	47,788	10,864	11,378	24,487	939	-	41	50	29

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type[1]			Freezers, domestic type home and farm			Refrigerators & freezers, household type[7]		Domestic washing machines[5]					Clothes dryers		
	Pro-duction	Domestic Sales[3]	Factory stocks[4]	Pro-duction	Domestic Sales	Factory stocks[4]	Imports	Exports	Pro-duction[6]	Sales[2,6]	Factory stocks[4,6]	Imports	Exports	Pro-duction	Sales[2]	Factory stocks[4]
D	2385	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1981	532.64	469.15	91.62	367.5	322.00	68.04	46.87	107.12	418.0	x	66.97	55.28	47.42	315.5	x	63.41
1982	365.74	368.63	82.17	260.3	272.00	28.38	58.47	77.49	321.8	320.59	51.11	51.48	19.50	246.4	251.85	50.17
1981 A	32.30	29.34	105.44	27.95	21.67	75.49	1.36	6.06	29.86	26.64	89.67	3.39	1.70	21.77	19.38	92.13
S	57.89	39.15	117.84	31.16	36.99	71.19	6.67	8.28	41.48	40.71	88.84	4.67	2.96	33.39	30.86	86.42
O	45.20	37.44	111.31	30.65	27.54	72.17	2.10	8.34	30.51	32.83	80.31	7.91	3.87	23.13	28.14	83 52
N	39.74	30.36	110.10	23.57	19.13	76.60	5.51	5.61	18.95	25.92	77.84	3.19	3.84	13.25	22.50	71.56
D	14.85	28.28	91.62	10.43	16.22	68.04	3.95	3.77	16.10	25.64	66.97	2.53	1.87	15.61	22.91	63.41
1982 J	16.40	12.67	96.68	12.46	8.97	70.26	2.67	4.77	22.47	17.84	71.76	3.56	2.17	15.68	15.64	61 45
F	24.98	20.43	100.00	24.51	15.93	75.45	3.23	4.34	18.55	24.17	66.25	4.25	2.26	17.74	19.97	59.63
M	27.07	26.02	81.59	26.65	16.70	85.05	5.96	9.44	28.95	23.44	58.69	6.80	2.14	19.72	18.50	55.48
A	33.74	27.96	114.91	22.41	17.41	87.46	7.60	6.23	35.06	22.09	71.27	3.31	1.84	28.80	16.87	65.11
M	45.98	30.11	114.56	24.09	21.24	87.92	3.59	5.24	26.08	25.02	71.75	2.64	1.62	19.20	16.98	67.92
J	32.01	44.41	101.88	27.46	27.14	85.26	7.73	7.92	28.98	35.74	64.75	2.76	1.01	22.03	25.96	65.23
J	21.64	38.54	85.81	18.72	34.54	66.81	7.03	8.63	12.52	32.45	45.30	3.46	1.57	9.67	23.05	52.05
A	24.47	28.74	80.67	16.74	31.69	47.72	2.91	7.54	24.48	24.15	44.71	4.15	0.90	19.95	17.87	51.94
S	40.56	36.35	83.89	24.85	31.85	38.83	6.71	7.20	39.62	30.22	53.14	3.56	1.27	27.67	23.50	56.30
O	40.39	34.67	86.35	25.79	26.62	35.29	2.42	6.72	35.17	31.53	57.01	4.26	1.88	27.17	26.26	58.23
N	32 45	34.15	86.03	22.35	24.71	30.55	3.97	5.32	25.67	26.74	58.54	7.75	1.54	17.58	24 19	52.26
D	26.05	34.58	82.17	14.24	15.20	28.38	4.65	4.14	24.26	27.20	51.11	4.99	1.30	21.17	23.06	50.17
1983 J	36.24	26.42	90.14	27.64	12.03	41.74	6.02	5.30	30.93	22.66	59.74	3.45	1.39	23.60	18.82	55.69
F	38.98	30.91	98.12	25.76	14 45	51.08	2.49	5.03	32.61	28.14	65.63	3.49	1.21	24.08	23.51	57.08
M	38.52	32.88	102.39	35.72	17.16	63.11	1.48	7.55	37.74	25.24	77.68	3.41	2.06	28.61	18.51	67.04
A	29.18	32.80	97.23	32.14	17.70	78.40	1.15	7.45	21.15	26.64	71.75	3.62	2.15	15.61	19.64	62.57
M	51.77	34.25	112.33	35.73	19.29	92.75	4.98	8.89	23.91	24.01	71.65	4.62	0.74	17.46	17.05	64.06
J	49.46	50.44	110.37	38.18	31.72	95.21	6.35	9.37	40.63	41.39	68.71	6.13	2.63	31.72	30.54	62.05
J	24.40	55.26	78.58	25.20	38.47	79.70			18.53	42.97	45.63			14.81	31.34	48.27

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[1] Gas types are included [2] Includes producers' shipments for export. [3] In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. [4] End of period [5] Electric and other [6] Excludes apartment type machines. [7] Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

Section 7 · Fuel, Power, Mining

84 1. Electric Energy
84 2. Electric Energy Available, by Province
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation Hydraulic[1]	Thermal[1]	Total[1]	Utilities[2]	Industries[2]	Net exports[1]	Total available[2]
D	2437	2438	2439	2440	2441	2442	2443
1981	263,472	116,737	380,209	340,487	39,723	33,877	346,333
1982	255,136	120,313	375,449	339,514	35,935	31,366	344,083
1981 J	19,466	8,192	27,658	24,455	3,203	2,074	25,583
J	19,695	8,847	28,542	25,434	3,108	2,852	25,690
A	19,821	8,989	28,810	25,956	2,854	3,244	25,566
S	19,940	8,654	28,594	25,616	2,978	2,792	25,802
O	22,271	9,607	31,878	28,652	3,226	3,080	28,798
N	23,270	9,896	33,166	30,030	3,136	3,175	29,990
D	24,773	11,315	36,088	33,064	3,024	3,112	32,976
1982 J	26,045	13,803	39,848	36,543	3,305	2,755	37,093
F	22,367	11,912	34,279	31,290	2,988	2,411	31,868
M	22,785	12,091	34,876	31,645	3,230	2,072	32,804
A	21,327	9,654	30,981	27,890	3,092	2,030	28,952
M	20,545	8,262	28,807	25,766	3,040	2,288	26,519
J	17,952	8,361	26,314	23,394	2,919	1,266	25,048
J	17,698	8,744	26,442	23,630	2,811	2,016	24,414
A	18,781	9,529	28,310	25,274	3,036	3,419	24,880
S	19,013	8,986	27,999	25,077	2,922	3,413	24,575
O	21,177	9,490	30,667	27,422	3,245	3,524	27,131
N	22,923	9,977	32,900	29,606	3,295	3,282	29,618
D	24,572	10,489	35,062	31,719	3,343	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049
A	21,004	10,121	31,125	28,001	3,124	2,714	28,411
M	21,073	8,707	29,780	26,757	3,023	2,260	27,520

[1] Less imports [2] Total net generation less net exports.

Note. Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S	N.B	Que	Ont	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1981	346,333	8,826	511	6,768	8,846	120,657	107,688	13,482	9,931	25,479	43,258	887
1982	344,083	8,487	511	6,664	8,490	117,943	106,683	14,366	10,115	26,404	43,612	808
1981 J	25,583	642	39	508	618	8,505	8,303	934	716	1,871	3,386	61
J	25,690	639	42	522	630	8,507	8,530	968	749	2,002	3,040	61
A	25,566	648	45	500	677	8,671	8,372	967	758	2,032	2,833	63
S	25,802	655	43	487	657	8,694	8,243	955	753	1,973	3,273	69
O	28,798	740	44	540	717	9,911	8,948	1,093	834	2,078	3,817	76
N	29,989	793	43	578	777	10,602	9,089	1,155	845	2,133	3,893	81
D	32,976	848	46	625	811	11,742	9,870	1,423	991	2,361	4,170	89
1982 J	37,093	902	44	676	920	13,443	11,107	1,698	1,127	2,598	4,483	93
F	31,868	847	41	608	809	11,256	9,640	1,375	952	2,333	3,926	82
M	32,804	891	44	628	823	11,456	10,076	1,437	858	2,420	4,091	81
A	28,952	836	40	576	712	10,216	8,863	1,090	789	2,139	3,617	73
M	26,519	772	40	533	658	8,787	8,219	1,061	729	2,099	3,549	72
J	25,048	624	39	495	595	8,159	8,004	946	717	2,116	3,300	53
J	24,424	494	43	498	587	7,737	8,120	928	696	2,160	3,112	51
A	24,891	416	44	505	564	8,089	8,100	948	736	2,212	3,226	50
S	24,586	493	42	480	577	8,057	7,815	1,010	737	2,158	3,165	53
O	27,142	663	43	516	728	9,169	8,242	1,147	813	2,250	3,510	61
N	29,618	717	43	539	725	10,164	8,796	1,284	945	2,433	3,905	67
D	32,168	833	47	609	791	11,404	9,338	1,442	1,015	2,570	4,047	71
1983 J	34,099	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,113	65
F	30,772	764	41	593	788	11,116	9,204	1,320	896	2,318	3,674	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60
A	28,411	678	41	541	674	10,072	8,828	1,156	807	2,140	3,424	50
M	27,520	700	42	535	651	9,309	8,691	1,097	773	2,161	3,515	46

Note: Monthly data includes all producers of electric energy who generate 20 GW h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production												
	Bitu-minous	Sub-bitu-minous	Lignite	Total	N.S.	N.B.	Sask	Alta.	B.C	Imports	Exports	Available for con-sumption	Coke production
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1981	21,736	11,549	6,797	40,082	2,536	522	6,797	18,445	11,782	14,835	15,843	39,082	4,657
1982	22,296	13,022	7,493	42,811	3,051	497	7,493	20,001	11,769	15,480	16,002	42,289	3,999
1981 J	1,744	717	447	2,908	244	46	447	1,181	990	2,314	1,309	3,913	453
A	1,647	1,008	478	3,133	30	47	478	1,446	1,132	1,641	1,149	3,625	297
S	1,602	1,069	476	3,147	19	45	476	1,613	994	1,941	1,375	3,714	304
O	1,702	1,032	536	3,270	116	41	536	1,519	1,058	2,139	1,408	4,002	303
N	1,927	1,046	572	3,545	294	52	572	1,659	968	1,901	1,230	4,216	288
D	2,118	1,145	716	3,979	266	45	716	1,861	1,091	1,786	1,393	4,372	376
1982 J	1,816	1,157	628	3,601	256	36	628	1,676	1,005	7	970	2,638	395
F	1,739	1,008	569	3,316	270	42	569	1,539	896	12	1,126	2,202	379
M	2,224	1,191	618	4,033	277	48	618	1,936	1,155	13	1,508	2,538	402
A	2,222	1,025	541	3,788	273	41	541	1,738	1,195	1,676	1,679	3,785	371
M	2,350	905	639	3,894	290	43	639	1,713	1,209	2,188	1,671	4,411	368
J	2,088	1,044	649	3,781	241	38	649	1,706	1,147	2,284	1,407	4,658	323
J	1,698	845	606	3,149	230	34	606	1,303	976	1,660	1,333	3,476	317
A	1,653	1,040	599	3,292	252	41	599	1,520	879	1,953	1,269	3,976	306
S	1,723	1,058	631	3,412	248	44	631	1,545	944	1,318	1,363	3,367	289
O	1,269	1,077	667	3,013	255	46	667	1,419	626	1,997	1,259	3,751	298
N	1,781	1,254	669	3,704	249	43	669	1,864	879	1,719	1,209	4,214	270
D	1,733	1,418	677	3,828	210	41	677	2,042	858	653	1,208	3,273	281
1983 J	1,949	1,335	712	3,996	244	42	711	1,981	1,018	2	1,530	2,468	278
F	1,425	1,140	658	3,223	246	46	658	1,722	551	187	853	2,557	266
M	1,524	1,321	645	3,490	329	52	645	1,844	620	106	1,098	2,498	321
A	1,727	1,097	606	3,430	271	43	606	1,604	906	609	1,437	2,602	314
M	2,030	1,133	576	3,739	231	50	576	1,761	1,121	1,449	1,521	3,667	327
J	2,064	1,132	501	3,697	235	49	501	1,845	1,067	1,692	1,384	4,005	325

Note Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas[1]

Year and month	Crude oil and equivalent[2]					Natural gas							
						Domestic net new produc-tion[3]	Total supply of market-able gas	Sales				Exports	Imports
	Net domestic production	Imports	Total supply	Deliveries to refineries	Total exports			Total	Resi-dential	Com-mercial	Indus-trial		
	Thousand cubic metres					Million cubic metres							
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517
1981	80,328.7	29,524.9	109,853.6	101,081.7	9,462.3	97,833.1	67,946.6	42,896.3	9,805.4	10,128.2	22,962.8	21,582.8	2.8
1982	79,255.1	19,652.4	98,907.5	86,480.5	12,397.2	98,739.7	69,421.4	43,960.0	12,361.3	9,981.1	21,617.6	22,206.0	4.7
1981 J	6,306.8	2,720.8	9,027.6	8,463.2	583.3	7,031.2	4,752.7	2,445.2	345.8	372.8	1,726.6	1,550.7	0.1
J	6,739.6	2,408.6	9,148.2	8,615.7	654.5	7,187.1	4,689.3	2,175.4	272.6	297.1	1,605.7	1,513.2	-
A	6,734.3	3,147.2	9,881.5	9,096.6	726.8	6,944.0	4,578.8	2,072.2	252.0	282.5	1,537.7	1,518.9	-
S	6,454.7	1,883.0	8,337.7	7,657.0	793.4	7,084.6	4,751.5	2,428.4	366.7	422.3	1,639.4	1,572.9	-
O	5,922.9	2,132.2	8,055.1	7,332.2	831.8	8,294.5	5,836.3	3,410.7	694.0	697.1	2,019.7	1,924.5	0.2
N	6,533.2	1,865.4	8,398.6	7,685.2	870.2	8,636.4	6,266.8	3,987.1	947.4	941.8	2,097.9	1,930.3	0.3
D	7,266.8	2,600.4	9,867.2	9,054.8	997.8	9,876.6	7,250.4	5,001.3	1,365.7	1,465.9	2,169.7	2,272.2	0.6
1982 J	6,596.0	1,986.8	8,582.8	7,550.9	955.6	10,573.7	7,849.9	6,108.8	2,223.2	1,604.3	2,281.3	2,463.7	1.0
F	6,132.6	2,208.6	8,341.2	7,502.5	862.2	9,100.5	6,799.4	5,670.7	1,935.5	1,534.9	2,200.3	2,157.6	0.6
M	6,351.6	1,784.8	8,136.4	7,316.1	842.8	9,127.4	6,529.6	5,082.3	1,590.3	1,332.3	2,159.7	1,989.3	0.5
A	4,901.9	1,498.5	6,400.4	5,606.0	728.8	8,188.9	5,810.6	4,180.8	1,307.6	1,079.8	1,793.4	1,756.2	0.4
M	6,076.0	1,563.1	7,639.1	6,672.1	940.8	7,336.3	5,132.3	2,820.7	667.3	552.6	1,600.8	1,571.7	0.3
J	6,805.0	1,770.0	8,575.0	7,853.9	960.3	6,934.5	4,527.3	2,294.4	402.9	328.8	1,562.7	1,453.7	0.1
J	6,754.2	1,983.8	8,738.0	7,410.8	1,228.0	6,869.9	4,456.0	1,929.7	294.5	257.6	1,377.6	1,505.6	0.1
A	7,398.0	1,687.4	9,085.4	8,070.9	1,193.0	6,852.9	4,594.0	2,104.2	311.8	289.9	1,502.5	1,494.8	0.1
S	6,678.0	1,338.6	8,016.6	6,962.2	1,161.1	6,866.7	4,645.4	2,321.7	398.0	348.1	1,575.6	1,494.9	0.2
O	7,025.9	1,200.2	8,226.1	7,012.9	1,092.6	7,919.7	5,422.6	2,935.8	662.6	544.1	1,729.1	1,838.6	0.3
N	7,217.6	1,682.0	8,899.6	7,597.9	1,189.5	9,044.6	6,499.6	3,956.6	1,124.7	933.6	1,898.3	2,064.5	0.5
D	7,318.3	948.6	8,266.9	6,924.3	1,242.5	9,924.6	7,154.7	4,554.3	1,442.9	1,175.1	1,936.3	2,415.4	0.6
1983 J	6,760.1	1,763.9	8,524.0	7,234.0	1,337.1	9,892.6	7,163.3	.	.	..	..	2,428.3	0.5
F	6,350.4	958.3	7,308.7	6,355.8	1,027.5	8,515.1	6,072.4	..	..	..	..	2,021.1	0.4
M	6,796.5	960.1	7,756.6	6,570.5	1,341.4	8,455.1	5,798.2	..	..	..	..	1,777.7	0.4
A	5,891.1	683.5	6,574.6	5,507.5	1,237.4	7,613.0	5,146.4	..	..	..	..	1,588.7	0.3
M	6,216.6	458.2	6,674.8	5,179.4	1,342.3	6,947.8	4,636.5	..	..	.	..	1,357.9	0.2

Note Components may not add to totals due to rounding Current figures in this table are preliminary and therefore subject to revision

[1] Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc [2] Includes crude oil, condensate and pentanes plus. [3] Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

		Production of saleable products[2]									Net sales in Canada			
Year and month	Total refinery receipts[1]	Total, all products[6]	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1981	100777	104232	36848	15747	13816	15169	4966	3045	2814	11828	93937	37228	12986	14740
1982	86199	90296	33751	11414	12377	12510	4353	2556	2757	10574	84311	34279	10506	13530
1981 J	8596	9172	3334	1275	1295	1181	470	432	277	908	7927	3542	932	1326
A	9056	9278	3276	1254	1397	1059	512	441	279	1060	8035	3543	876	1368
S	7621	7928	2893	1002	1021	1044	439	359	233	937	7575	3189	890	1399
O	7281	7560	2831	961	1035	1022	360	283	209	859	7687	3062	1061	1330
N	7642	8427	3059	1305	1132	1209	402	206	204	910	7679	2896	1143	1244
D	9038	9194	3304	1458	1159	1489	426	100	197	1062	8057	2974	1255	1107
1982 J	7524	8218	3080	1245	1006	1313	294	96	228	956	7627	2629	1117	882
F	7484	7336	2649	1071	845	1253	301	115	207	895	7655	2626	1149	1067
M	7297	7755	2829	1061	980	1170	377	118	225	995	7431	2735	994	1103
A	5596	6101	2508	807	867	837	386	81	201	414	6482	2678	885	941
M	6666	6733	2583	788	1091	784	345	173	223	745	6606	2849	829	1216
J	7817	7805	2850	806	1279	803	488	374	296	909	6837	3034	791	1245
J	7360	8088	3069	876	1191	948	429	373	263	939	6907	3157	729	1208
A	8015	8324	3128	904	1242	909	468	370	264	1038	7411	3316	810	1283
S	6962	7426	2674	845	1012	949	310	348	210	1077	6661	2909	644	1276
O	7006	7193	2581	950	889	1062	362	285	184	879	6581	2767	688	1173
N	7598	7769	2899	1036	1093	1168	310	159	216	888	6947	2779	902	1142
D	6874	7548	2901	1025	882	1314	283	64	240	839	7164	2802	967	995
1983 J	7234	7409	2792	924	1024	1123	351	83	270	842	6384	2406	778	850
F	6356	6756	2510	814	903	1074	303	103	246	802	6492	2461	841	902
M	6571	6856	2584	831	995	822	412	112	258	841	6308	2571	673	967
A	5501	5438	2104	556	811	614	307	120	175	751	5685	2546	502	907
M	5190	5992	2373	610	1023	476	354	181	222	752	6454	2857	601	1336
J											6474	2983	601	1266

	Net sales in Canada					Closing inventories								
Year and month	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1981	12687	4690	2895	1737	6975	18054	5177	2041	2442	4670	771	478	160	2314
1982	11648	4240	2437	1938	5730	14812	4560	1456	2032	3331	644	355	165	2268
1981 J	328	458	460	179	704	19031	5269	2222	2756	4733	741	658	209	2324
A	461	478	475	187	647	19493	5065	2461	2938	5081	767	579	234	2249
S	553	445	417	145	537	19125	4929	2301	2692	5443	729	500	252	2280
O	844	351	341	150	547	18019	4693	2089	2447	5234	731	430	207	2188
N	1167	350	213	125	542	17772	4789	2119	2424	4866	740	422	180	2232
D	1629	359	54	162	515	18054	5177	2041	2442	4670	771	478	160	2314
1982 J	2076	311	33	162	416	17869	5542	2032	2404	3828	742	541	138	2642
F	1876	324	48	151	414	16614	5568	1774	2101	3015	693	606	112	2744
M	1512	383	60	163	481	16342	5657	1671	2020	2716	677	665	116	2820
A	1102	332	70	128	346	15458	5485	1641	1901	2336	706	672	119	2598
M	507	361	180	137	528	14764	5132	1391	1876	2422	697	659	125	2461
J	326	382	376	176	508	14725	4850	1201	2082	2607	800	624	165	2396
J	287	399	363	186	579	15038	4684	1222	2236	3032	822	578	196	2268
A	450	431	416	208	498	15035	4481	1199	2446	3218	794	483	210	2205
S	437	386	363	163	482	15213	4362	1312	2378	3485	723	411	221	2319
O	630	320	330	173	500	14937	4200	1391	2273	3516	750	335	208	2264
N	976	302	147	155	543	15030	4371	1399	2126	3592	721	344	194	2282
D	1469	309	52	136	435	14812	4560	1456	2032	3331	644	355	165	2268
1983 J	1436	278	54	138	443	15246	4993	1527	2151	3050	691	385	172	2276
F	1398	275	66	131	419	14834	5090	1525	2016	2706	671	426	177	2224
M	1103	314	71	166	444	14495	5089	1385	1974	2383	747	465	198	2254
A	842	297	72	134	385	13390	4529	1173	2016	2010	721	513	211	2217
M	470	359	187	143	501	11871	3885	1012	1727	1770	684	501	187	2104
J			367											

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[1] Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. [2] Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. [3] Includes stove oil, kerosene. [4] Includes aviation gasoline and aviation turbo fuel. [5] Includes propane and propane mixes and butane and butane mixes. [6] Includes petro-chemical feed stocks, naphtha specialities, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper				Nickel		Lead				Molybdenum	
	Total metal content		Refined copper				Total metal content		Refined lead			
	Production	Exports[1]	Production	Exports[2]	Production	Exports[3]	Production	Exports[4]	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1981	693.1	549.5	473.7	263.3	159.7	148.2	283.3	266.2	168.4	119.8	12.2	13.7
1982	646.8	499.4	312.2	233.1	85.8	102.6	268.9	252.9	174.2	146.2	16.5	17.6
1981 J	48.0	43.5	32.1	19.1	2.6	4.0	11.7	13.8	11.5	6.3	1.0	0.9
A	62.7	46.8	36.6	20.9	13.1	11.1	23.6	26.0	14.6	10.8	1.0	1.0
S	51.3	48.5	37.2	20.0	13.7	14.0	26.4	23.4	15.5	13.0	0.9	1.2
O	68.7	37.4	36.7	22.4	12.3	13.8	25.3	22.0	15.8	9.5	1.1	1.9
N	54.5	47.8	38.9	24.7	12.4	11.3	22.3	25.7	14.5	10.8	1.0	1.4
D	57.0	47.7	41.4	22.7	11.5	12.8	36.5	20.8	14.2	8.3	1.0	1.0
1982 J	51.5	36.6	38.4	20.7	12.7	8.9	22.4	21.0	13.7	8.3	1.7	1.8
F	57.6	46.8	40.8	30.2	12.2	16.2	17.3	15.2	15.4	11.1	1.4	1.7
M	64.8	61.6	46.4	28.5	15.6	18.1	25.3	29.8	17.9	16.8	1.3	1.9
A	68.4	42.2	41.0	24.9	15.7	12.1	33.7	15.7	17.5	7.0	2.0	1.6
M	54.4	49.5	17.2	15.6	13.2	14.6	20.2	12.2	16.9	10.3	1.6	1.2
J	76.6	24.1	2.9	15.7	5.4	2.7	19.5	15.1	16.2	7.8	1.7	1.7
J	42.0	47.4	3.7	19.1	1.8	6.4	35.4	19.8	5.0	14.6	1.4	1.3
A	41.2	26.0	3.4	4.8	1.8	4.3	15.0	32.7	11.1	9.6	0.8	2.1
S	41.2	41.4	20.7	13.9	1.7	2.9	23.7	28.1	14.7	10.7	0.9	1.1
O	47.7	29.9	34.0	10.5	1.7	4.4	18.1	23.8	13.4	16.9	1.2	1.2
N	50.8	49.1	37.2	26.9	1.8	3.4	20.3	20.8	15.8	14.9	1.3	1.1
D	50.6	44.8	26.5	22.3	2.2	8.4	18.0	18.7	16.6	18.2	1.3	0.8
1983 J	45.2	50.5	24.9	18.9	2.6	3.5	23.4	16.5	15.6	14.6	0.9	1.3
F	49.6	24.9	27.8	13.6	5.0	6.8	19.7	17.6	16.1	11.1	0.9	0.9
M	49.6	40.9	32.1	21.7	7.6	8.7	15.7	15.6	16.7	10.3	1.1	1.7
A	42.1	41.7	29.3	15.6	12.2	7.3	23.0	12.8	18.1	12.4	1.2	1.0
M	53.4	49.2	36.1	12.2	13.2	12.2	16.1	14.6	18.0	11.7	0.7	0.7
J	52.9	76.0	39.7	43.7	17.5	15.7	12.6	17.1	13.1	14.2	0.7	1.0

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore	Gold	Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes				
	Production	Exports	Production	Exports			Production	Production	Exports	
	Thousand tonnes					Thousands	Thousand grams			Thousand kilograms
D	2597	2598	2599	2600	2601	2602	2603	2605	2606	2609
1981	1003.4	969.8	618.5	453.5	3755.2	49696	47060	1070768	1465627	7526.0
1982	1002.3	928.1	511.9	470.4	3514.0	33034	63078	1277700	1736911	7574.8
1981 J	83.1	90.3	47.9	37.7	467.5	5239	2944	59581	114741	727
A	106.0	82.9	51.4	38.3	296.3	5098	4391	111660	158690	586
S	94.0	101.0	51.4	40.7	352.7	4415	3757	81496	129639	885
O	82.5	73.1	53.9	33.4	131.0	4979	4407	95723	106281	788
N	84.8	108.5	51.8	34.7	531.3	3659	4262	87901	148892	651
D	88.1	54.6	51.7	29.1	467.2	4058	4162	97280	125471	938
1982 J	79.4	48.8	52.2	38.4	126.9	2140	4189	100411	125596	392
F	60.1	87.5	43.0	40.3	235.1	2252	4423	68864	119002	574
M	87.8	66.2	53.0	38.8	123.6	1696	5113	121638	132874	748
A	67.1	64.8	47.2	37.1	326.9	3059	4871	152780	115269	899
M	87.3	79.7	50.9	47.7	536.8	3746	5259	157998	166590	463
J	72.7	54.1	35.7	34.1	287.4	3730	5433	87154	138939	709
J	119.7	69.2	9.3	43.9	283.9	3071	5749	107399	162174	414
A	65.8	95.4	25.9	25.2	400.0	3350	5582	56003	109453	570
S	101.5	95.9	37.8	27.0	268.8	2905	5054	75537	174304	706
O	114.1	102.7	53.1	43.1	339.6	2705	5441	87311	220119	807
N	66.1	72.0	53.6	41.1	304.9	2096	5797	144290	99749	638
D	80.7	91.9	50.2	53.7	280.3	2285	6174	118324	172842	656
1983 J	68.4	36.6	50.6	34.0	113.7	1130	5778	99539	121863	586
F	55.8	94 4	49.2	32.1	123.4	1314	4925	106995	175237	708
M	55.8	91.4	56.3	51.1	108.6	1107	5407	101929	195516	531
A	78.2	70.9	52.9	56.2	284.2	3308	5342	97429	153558	539
M	90.8	76.9	54.6	45.4	299.9	2984	5108	96867	104134	409
J	85.4	117.8	42.0	40.3	244.1	3064	4949	100541	89205	479

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[1] Includes copper fine in ore, ingots, bars, billets, rods and strips. [2] Includes ingots, bars and billets. [3] Includes nickel in matte or speiss, oxide and fine. [4] Includes lead in ore and in pigs

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments[1]	Imports	Production
D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1981	1120	1062.1	7309	9576	9656	2555.5	7321.9	1254.9	6616.9
1982	839	880.7	6201	8078	8084	2197.2	7930.6	1526.9	5289.4
1981 A	102.7	101.0	705	1113	1147	160.1	535.2	213.6	638.7
S	111.9	113.0	656	864	1093	200.2	689.7	109.3	414.9
O	103.0	77.9	706	1066	1003	220.9	756.5	92.7	404.5
N	90.4	94.8	504	912	861	200.0	618.4	73.8	535.8
D	100.9	92.2	467	777	687	202.7	677.5	84.1	522.3
1982 J	60.0	59.6	304	297	242	210.6	905.8	29.1	392.1
F	74.8	81.3	294	334	344	200.4	992.9	125.6	380.6
M	69.2	75.0	332	435	454	237.2	605.8	34.8	444.2
A	66.9	65.2	496	648	629	195.8	482.4	37.6	566.1
M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
S	84.0	95.2	610	985	940	176.7	555.8	201.8	377.7
O	75.0	81.1	678	842	841	180.6	712.5	111.7	357.8
N	71.5	83.6	655	674	674	172.5	795.9	83.0	471.5
D	81.5	81.5	529	465	484	157.5	695.7	133.5	454.9
1983 J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
A	75.0	65.7	606	497	502	178.6	576.9	50.3	532.5
M	72.2	60.2	632	772	765	183.8	590.3	96.6	491.1
J	74.4	66.1	674	951	860	191.5	657.5	76.1	404.9
J				776	752				

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[1] Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Section 8 · Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Canada total[1]	Non-residential Total	Non-residential Industrial	Non-residential Commercial	Non-residential Institutional and government	Residential	Canada, 55 municipalities only[2]	Canada total[1]	Non-residential Total	Non-residential Industrial	Non-residential Commercial	Non-residential Institutional and government	Residential	Canada, 55 municipalities only[2]
D	2671	2683	2672	2673	2674	2675	2676							
D								2677	4898	2678	2679	2680	2681	2682
1981	18,735.5	8,920.9	1,731.2	5,229.8	1,959.8	9,814.6	7,948.7	4	6	6	6	6	6	5
1982	12,788.8	6,655.9	1,096.3	3,485.2	2,074.4	6,132.9	5,766.7							
	Unadjusted for seasonal variation							Adjusted for seasonal variation						
1981 J	1,799.9	898.7	195.9	487.8	214.9	901.3	772.3	1,646.9	789.6	133.6	445.7	210.4	857.2	657.8
A	1,584.8	826.2	188.0	447.0	191.2	758.6	644.6	1,512.4	777.0	169.2	428.3	179.5	735.4	527.4
S	1,354.2	717.6	163.6	407.0	147.0	636.6	547.3	1,258.3	653.9	149.7	383.9	120.4	604.4	503.2
O	1,357.7	734.5	138.0	447.7	148.8	623.2	640.4	1,283.7	716.6	127.1	435.5	154.0	567.1	573.3
N	1,702.5	1,026.9	129.5	613.4	284.0	675.6	949.1	1,620.6	958.4	129.8	566.4	262.3	662.2	881.3
D	1,995.3	939.8	127.3	591.5	221.1	1,055.4	990.2	1,956.5	879.4	157.8	537.3	184.3	1,077.1	1,015.4
1982 J	760.8	416.4	57.7	241.4	117.3	344.5	350.9	1,370.4	734.1	109.4	426.5	198.2	636.2	462.3
F	828.1	541.4	73.8	395.7	71.9	286.7	460.6	1,138.1	683.5	119.2	459.0	105.3	454.6	548.4
M	1,265.9	798.7	147.3	465.7	185.7	467.3	631.0	1,185.3	741.2	141.1	436.2	163.9	444.2	561.4
A	1,128.2	556.0	97.6	309.7	148.7	572.2	520.9	1,038.6	588.5	91.7	332.7	164.1	450.1	491.0
M	1,058.3	513.6	102.0	275.5	136.1	544.7	396.6	926.4	512.6	93.5	261.0	158.1	413.7	453.0
J	1,087.5	584.1	76.7	346.7	160.7	503.4	527.4	884.5	505.1	65.7	285.1	154.3	379.4	468.7
J	1,186.9	722.2	137.8	420.6	163.9	464.7	630.2	1,064.2	642.3	95.8	380.9	165.7	421.9	554.3
A	999.5	498.7	97.3	215.5	186.0	500.8	335.4	854.9	427.5	80.8	183.8	162.9	427.5	294.6
S	1,089.1	553.7	82.1	245.1	226.5	535.4	393.9	935.0	478.1	73.4	225.5	179.2	456.9	420.2
O	1,129.8	505.7	86.0	158.5	261.2	624.1	408.4	1,070.0	508.0	80.8	153.3	273.9	562.0	433.3
N	1,205.8	491.6	84.4	213.9	193.4	714.1	456.6	1,124.2	418.9	79.5	175.1	164.3	705.4	411.6
D	1,049.0	473.9	53.8	196.9	223.2	575.0	654.8	1,197.3	416.2	65.4	166.3	184.4	781.2	367.9
1983 J	662.3	295.4	35.4	126.7	133.3	366.9	238.9	1,302.5	510.0	67.0	224.6	218.5	792.5	312.5
F	852.8	366.9	69.3	125.4	172.2	485.9	336.2	1,288.0	502.1	112.2	143.7	246.2	785.9	399.2
M	1,420.1	457.7	61.8	205.3	190.6	962.5	475.8	1,315.0	416.7	59.2	193.6	163.9	898.2	424.8
A	1,652.7	323.0	62.0	183.1	78.0	1,329.7	491.8	1,420.0	359.3	62.1	207.9	89.3	1,060.8	483.5
M	1,341.6	452.7	82.2	233.4	137.1	888.9	461.8	1,105.2	443.9	73.4	220.8	149.8	661.3	513.5
J	1,099.0	458.6	70.5	170.3	217.8	640.4	315.1	1,060.0	476.1	67.6	164.0	244.5	583.9	282.8

[1] In 1979, approximately 2,000 municipalities are being surveyed

[2] This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province[1] (million dollars)

Year and month	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1981	18,735.5	147.7	43.3	376.5	224.3	2,863.7	5,429.6	340.8	574.8	5,130.9	3,555.8	36.5	11.4
1982	12,788.8	102.3	49.3	323.9	180.4	2,128.0	4,211.1	266.1	430.5	2,911.0	2,161.1	18.0	7.0
1981 J	1,799.9	11.0	5.7	48.1	13.2	173.2	541.1	33.9	52.2	497.8	417.5	3.9	2.3
A	1,584.8	10.6	3.5	36.2	14.3	232.3	399.2	34.4	28.2	398.7	409.1	16.4	2.1
S	1,354.2	8.5	3.3	35.1	11.1	178.8	425.2	38.7	44.6	314.2	289.2	5.2	0.3
O	1,357.7	5.7	3.0	24.2	29.9	237.8	393.7	24.5	40.6	401.7	194.2	2.1	0.2
N	1,702.5	7.9	0.8	22.6	22.0	235.8	526.6	11.6	34.8	575.4	262.9	1.7	0.2
D	1,995.3	45.1	4.1	44.9	19.2	402.1	415.3	17.1	64.4	701.1	281.8	--	0.1
1982 J	760.8	6.3	0.5	40.6	2.2	92.6	196.6	7.8	25.8	164.0	223.9	0.4	0.3
F	828.1	1.9	0.9	12.2	7.8	65.9	247.7	18.1	11.5	313.9	144.5	3.5	0.2
M	1,265.9	1.4	0.4	18.5	11.4	177.9	281.3	10.7	55.8	445.5	260.6	2.4	-
A	1,128.2	3.2	2.6	28.1	10.1	189.9	383.3	35.9	48.0	229.7	197.0	0.5	-
M	1,058.3	6.0	8.4	21.1	28.2	159.3	374.2	15.7	45.6	199.2	199.2	0.6	0.7
J	1,087.5	9.7	3.8	43.6	18.5	132.6	422.9	41.7	42.9	191.6	178.1	1.4	0.6
J	1,186.9	9.4	4.1	26.9	12.4	285.1	348.0	22.3	31.4	300.7	143.6	2.9	-
A	999.5	5.9	5.2	24.3	22.8	195.0	351.9	23.7	29.0	184.4	155.8	1.1	0.5
S	1,089.1	6.9	15.2	23.9	20.6	187.7	358.6	16.5	37.7	218.5	201.6	1.0	0.8
O	1,129.8	9.8	4.7	28.6	14.6	239.4	395.1	27.1	37.8	240.9	129.1	2.3	0.5
N	1,205.8	5.4	2.1	28.8	15.9	231.2	485.1	33.3	38.5	215.6	148.7	0.9	0.2
D	1,049.0	36.6	1.4	27.2	15.9	171.3	366.4	13.4	26.6	206.9	178.9	0.9	3.3
1983 J	662.3	3.1	3.0	13.2	4.7	87.9	234.9	26.8	30.6	99.1	153.8	0.9	4.3
F	852.8	2.6	1.3	34.7	12.0	151.0	277.5	21.8	52.4	140.7	158.6	0.4	0.1
M	1,420.1	6.2	4.6	31.1	16.3	285.4	497.5	39.0	66.5	213.8	258.3	1.2	0.2
A	1,652.7	15.0	6.4	48.2	38.2	366.3	573.8	55.4	86.9	207.7	253.3	0.8	0.7
M	1,341.6	16.0	12.3	46.2	28.6	275.7	455.8	49.3	59.2	175.4	219.7	2.4	1.0
J	1,099.0	15.1	3.2	50.2	28.1	156.7	431.6	35.7	42.2	205.0	126.4	2.0	2.8

[1] In 1979, approximately 2,000 municipalities are being surveyed

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units[1] started, all areas

Year and quarter	Canada	Nfld	P.E.I.	N.S	N.B	Que	Ont	Man	Sask	Alta	B.C	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1981	177,973	3,210	203	3,715	2,188	29,645	50,161	2,824	5,972	38,470	41,585	...
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1980 3	45,800	1,654	173	1,122	1,079	8,511	10,740	922	1,738	10,185	9,676	158.0
4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	168.0
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	185.0
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	168.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	118.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	96.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	136.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	175.0
2	63,666	1,287	248	2,178	2,792	16,368	18,950	2,360	3,471	6,987	9,025	221.0

Table 4: Dwelling units[1] completed, all areas

Year and quarter	Canada	Nfld	P.E.I	N.S	N.B	Que	Ont	Man	Sask	Alta	B.C	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1981	174,996	3,936	320	4,374	2,477	30,691	45,557	4,515	8,085	34,755	40,286	...
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1980 3	46,570	628	137	831	931	10,019	13,911	1,128	1,875	8,473	8,637	168.0
4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	159.0
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.0
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	142.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	137.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	141.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	117.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	154.0
2	33,306	448	54	1,045	536	6,719	11,546	812	1,275	5,823	5,048	150.0

Table 5: Dwelling units[1] under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B	Que	Ont	Man	Sask	Alta	B.C
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1981	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1980 3	103,840	3,856	261	2,267	1,870	13,951	31,847	2,788	6,392	20,411	20,197
4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104
2	112,402	4,336	348	3,216	3,290	22,748	35,066	3,316	7,892	16,128	16,062

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[1] A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units[1] started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1981	142,441	4,159	23,121	45,399	2,191	4,407	33,172	29,992	14,289	24,664	2,086	15,227	...
1982	104,792	4,296	19,036	35,174	1,634	6,031	21,768	16,853	11,497	19,064	1,444	10,116	...
1981 A	13,256	580	1,571	4,463	128	297	2,672	3,545	1,086	2,642	128	1,446	152
S	13,272	357	1,995	4,496	123	166	3,373	2,762	1,449	3,074	99	1,675	154
O	8,271	334	1,346	2,177	74	308	2,290	1,742	900	1,017	66	1,087	85
N	9,535	354	1,445	2,508	153	502	2,736	1,837	997	1,026	147	1,071	94
D	14,099	257	1,733	6,062	6	411	3,610	2,020	594	1,298	-	1,002	152
1982 J	10,399	326	1,131	3,198	41	1,060	2,203	2,440	624	968	41	991	135
F	8,413	190	1,280	2,297	41	323	1,406	2,876	905	1,392	19	1,650	156
M	7,454	146	1,190	2,746	70	287	1,236	1,779	845	1,924	69	1,252	131
A	9,061	279	1,204	2,154	399	744	2,430	1,851	779	1,565	334	1,458	109
M	8,290	236	1,637	2,913	82	332	1,960	1,130	953	1,614	74	900	91
J	9,288	378	1,426	2,105	155	328	3,928	968	797	1,133	141	635	94
J	8,065	392	1,112	2,087	61	793	2,531	1,089	656	801	35	452	93
A	6,672	422	804	3,400	63	232	1,055	696	260	1,987	56	498	78
S	6,345	376	1,272	2,113	56	412	1,245	871	615	914	49	561	73
O	9,099	584	2,371	3,298	193	448	1,347	858	1,738	1,860	166	357	94
N	11,208	438	2,385	4,816	358	600	1,567	1,044	1,175	2,568	349	547	112
D	10,498	529	3,224	4,047	115	472	860	1,251	2,150	2,338	111	815	132
1983 J	8,514	330	1,957	3,431	126	361	1,325	984	1,361	1,801	125	653	145
F	6,661	256	1,164	2,363	277	472	1,346	783	772	1,506	150	456	142
M	8,403	516	1,227	3,158	462	793	908	1,339	777	1,831	322	871	156
A	12,413	776	2,717	3,867	549	1,206	1,205	2,093	1,595	2,082	478	1,225	144
M	22,557	1,187	5,769	8,491	1,052	1,152	2,351	2,555	3,128	4,343	971	1,517	231
J	16,354	1,168	4,688	4,928	519	562	1,815	2,674	2,669	2,191	425	2,042	156
J	10,526	647	3,071	3,887	643	305	755	1,218	1,651	1,741	625	821	116

Table 7: Dwelling units[1] completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1981	137,955	4,777	24,554	42,010	3,477	5,963	29,460	27,714	14,278	23,054	3,211	13,117	...
1982	112,251	3,564	17,676	37,041	1,174	4,053	26,436	22,307	11,023	21,457	1,013	13,562	...
1981 A	13,063	429	2,511	4,308	224	911	2,433	2,247	1,369	2,189	222	1,099	134
S	13,050	265	2,219	3,961	419	440	4,025	1,721	1,330	2,174	379	1,106	144
O	12,569	406	1,928	3,443	428	551	3,360	2,453	1,289	1,811	421	965	129
N	12,296	335	1,739	4,889	472	422	2,155	2,284	924	3,197	453	992	129
D	11,070	433	1,384	3,679	47	443	2,406	2,678	550	486	-	935	136
1982 J	8,256	212	943	2,651	133	232	2,263	1,822	584	1,607	100	723	112
F	7,873	268	794	2,339	6	111	1,748	2,607	503	1,722	1	1,488	121
M	8,443	305	1,118	3,241	79	218	1,457	2,025	465	1,939	77	964	128
A	7,161	339	770	2,133	51	121	1,731	2,016	430	1,209	46	1,126	102
M	9,523	262	1,708	3,249	154	259	2,067	1,824	1,210	2,192	146	1,218	117
J	10,177	192	1,744	3,775	84	118	2,789	1,475	1,119	1,893	83	1,080	117
J	12,352	214	3,646	2,794	55	587	2,787	2,269	2,625	1,424	48	1,234	123
A	10,619	367	1,493	3,799	58	419	2,607	1,876	894	2,397	52	1,294	109
S	11,078	310	1,446	2,996	104	671	3,600	1,951	967	1,613	103	1,424	128
O	8,046	389	986	2,554	140	443	2,314	1,220	502	1,286	130	766	83
N	10,012	365	1,547	4,031	211	702	1,768	1,388	829	2,343	138	903	106
D	8,711	341	1,481	3,479	99	172	1,305	1,834	895	1,832	89	1,342	109
1983 J	9,269	479	1,339	4,197	76	194	1,875	1,109	579	1,591	76	749	127
F	7,900	304	753	3,442	76	153	1,983	1,189	338	1,925	63	885	121
M	10,060	519	1,577	4,306	184	206	1,682	1,586	1,014	2,638	143	1,177	153
A	7,467	311	1,571	2,734	103	400	1,090	1,258	1,206	1,742	85	767	111
M	9,725	400	1,885	3,599	195	306	1,965	1,375	1,167	1,854	175	971	124
J	11,895	528	2,682	4,532	428	420	1,970	1,335	1,534	3,016	413	944	140
J	16,006	636	5,396	5,263	336	1,068	1,768	1,539	2,938	2,967	256	918	160

Note Data are based on 1971 Census area definitions.

See footnote and source in Table 5.

Table 8: Dwelling units[1] under construction, centres 10,000 and over

* End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas: Montreal	Toronto	Winnipeg	Vancouver
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917
1981	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1981 A	89,716	2,979	10,947	32,159	1,602	2,719	20,433	18,877	7,052	20,535	1,477	9,997
S	89,730	3,067	10,701	32,671	1,299	2,441	19,697	19,854	7,167	21,430	1,190	6,634
O	85,002	2,994	10,107	31,372	950	2,189	18,512	18,878	6,773	20,637	840	10,621
N	82,289	3,011	9,821	28,972	630	2,270	19,169	18,416	6,842	18,466	533	10,686
D	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982 J	88,409	3,059	10,522	32,187	457	3,047	20,542	18,595	6,892	18,575	432	10,651
F	88,567	2,989	11,000	32,105	492	3,259	20,199	18,523	7,290	18,230	450	10,464
M	87,647	2,833	11,053	31,603	483	3,328	20,211	18,136	7,427	18,209	442	10,754
A	89,443	2,775	11,480	31,591	831	3,951	20,902	17,913	7,772	18,562	730	11,031
M	88,055	2,747	11,407	31,248	758	4,015	20,768	17,112	7,516	17,983	657	10,680
J	86,611	2,927	10,978	29,543	829	4,095	21,897	16,342	7,195	17,222	715	10,092
J	81,891	3,098	8,518	28,762	834	3,995	21,630	15,054	5,316	16,589	701	9,223
A	77,685	3,157	7,767	28,356	839	3,804	19,968	13,794	4,655	16,169	705	8,347
S	72,181	3,222	7,568	27,311	791	3,545	17,349	12,395	4,281	15,464	652	7,494
O	72,307	3,396	8,863	27,455	844	3,547	16,265	11,937	5,506	15,460	688	7,076
N	72,934	3,466	9,608	28,234	991	3,533	15,727	11,375	5,778	15,684	898	6,732
D	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1983 J	73,533	3,485	11,902	28,161	1,057	3,994	14,209	10,725	7,807	16,559	969	6,114
F	72,188	3,438	12,312	27,072	1,258	4,237	13,575	10,296	8,241	16,141	1,056	5,682
M	70,335	3,397	11,878	25,908	1,536	4,834	12,845	9,937	7,929	15,323	1,235	5,389
A	75,280	3,861	12,987	27,043	1,982	5,636	12,958	10,813	8,281	15,648	1,628	5,832
M	87,782	4,639	16,813	31,936	2,838	6,481	13,138	11,937	10,183	18,134	2,424	6,378
J	92,300	5,269	18,775	32,328	2,929	6,695	13,040	13,264	11,314	17,303	2,436	7,475
J	86,569	5,262	16,425	30,926	3,236	5,880	11,905	12,935	10,004	16,065	2,805	7,366

See footnote and source in Table 5.

Table 9: Mortgage loans approvals[1]

Year and month	New housing: Under National Housing Act[2]: C.M.H.C.	Other approved lenders[3]	Total	Conventional lenders: Life insurance companies	Trust, loan and other companies[3]	Total	Total N.H.A. and conventional	Dwelling units: National Housing Act: C.M.H.C.	Other N.H.A.	Total	Conventional	Total	Conventional lenders: Existing residential	Other[4]
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1981	18	1,722	1,740	452	2,211	2,663	4,403	363	35,973	36,336	42,597	78,933	3,419	1,577
1982	4	1,643	1,647	358	1,197	1,555	3,202	211	32,319	32,530	28,886	61,416	5,701	1,480
1981 M	-	72	72	43	337	380	452	-	1,318	1,318	5,788	7,106	459	194
J	1	156	157	40	265	305	462	9	2,784	2,793	5,173	7,966	288	148
J	-	166	166	23	211	234	400	9	3,189	3,198	4,036	7,234	249	119
A	1	101	102	24	131	155	257	31	2,324	2,355	2,535	4,890	183	66
S	-	172	172	24	148	172	344	13	4,371	4,384	2,510	6,894	133	105
O	-	82	82	12	81	93	175	6	2,022	2,028	1,412	3,440	133	87
N	8	226	234	25	66	91	325	123	5,736	5,859	1,541	7,400	182	79
D	8	510	518	53	84	137	655	168	9,272	9,440	2,869	12,309	381	126
1982 J	-	12	12	28	116	144	156	-	221	221	2,627	2,848	451	131
F	-	62	62	36	124	160	222	1	1,284	1,285	2,572	3,857	426	147
M	-	119	119	36	92	128	247	1	2,227	2,228	2,425	4,653	334	165
A	-	154	154	28	105	133	287	5	3,088	3,093	2,664	5,757	288	88
M	1	148	149	12	95	107	256	112	2,834	2,946	1,602	4,548	349	67
J	1	93	94	26	75	101	195	15	1,897	1,912	1,856	3,768	418	93
J	-	84	84	18	70	88	172	8	1,586	1,594	1,796	3,390	323	99
A	-	125	125	23	70	93	218	4	2,400	2,404	1,690	4,094	329	68
S	-	131	131	20	74	94	225	7	2,439	2,446	1,739	4,185	443	91
O	1	161	162	30	95	125	287	15	3,506	3,521	2,574	6,095	544	89
N	1	229	230	54	122	176	406	27	4,758	4,785	3,150	7,935	883	185
D	-	325	325	47	159	206	531	16	6,079	6,095	4,191	10,286	913	257
1983 J	-	80	80	25	143	168	248	-	1,561	1,561	3,022	4,583	949	154
F	-	138	138	36	146	182	320	1	2,865	2,866	3,161	6,027	1,105	205
M	-	203	203	37	259	296	499	-	4,385	4,385	5,014	9,399	1,242	363
A	-	131	131	50	201	251	382	-	2,635	2,635	4,752	7,387	1,082	397

Note Components may not add to totals due to rounding differences.

[1] Data are on a gross basis i e they do not take account of cancellations or alterations of loans after initial approval [2] Agency loans (loans made by other lending institutions on behalf of C M H C) are included under C M H C [3] Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks [4] Includes new and existing commercial structures and farm property

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Softwood plywood	Sawn lumber[1]	Rigid insulating board				Particle board	Hardboards All types	Gypsum products		Portland cement[1]
			Building board (panels natural or coated)	Asphalted sheating board	Roof insulation board	Other decorative board			Wall board[1]	Lath[1]	
	Million sq ft. 3/8''	Million bd. ft.	Million sq ft. 1/2'' basis				Thousands cu metres	Million sq. ft 1/8'' basis	Million sq metres		(000) met. tonnes
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1981	2,051	16,966	48	149	117	55	626	..	x	x	9703
1982	1,535	16,388	46	122	71	46	510	..	1647	x	7843
1982 F	133.5	1,233.2	5.4	15.2	4.4	4.9	52.1	..	10.6	x	339
M	156.0	1,559.3	2.9	7.0	4.8	4.3	63.3	..	12.9	x	454
A	118.8	1,296.4	3.1	5.6	5.9	3.9	59.5	..	12.1	x	598
M	115.7	1,451.5	3.8	8.8	6.6	3.8	54.0	..	11.8	x	792
J	152.8	1,616.2	4.2	11.3	5.5	2.9	65.5	..	15.1	x	847
J	120.2	1,213.8	3.2	9.9	6.0	3.3	57.7	..	11.3	x	803
A	104.3	1,387.7	4.5	11.5	8.7	4.1	66.3	.	12.8	x	903
S	125.4	1,388.6	3.2	10.0	7.5	5.1	73.8	..	13.6	x	921
O	134.9	1,360.6	4.1	12.8	8.7	3.5	75.9	..	13.0	x	823
N	139.7	1,449.7	4.4	13.4	6.7	4.2	76.1	..	14.9	x	651
D	126.4	1,350.5	3.7	8.4	4.4	2.9	64.3	..	13.0	x	466
1983 J	133.4	1,415.1	3.5	8.8	2.8	3.5	65.0	26.6	x	x	1244
F	139.7	1,536.9	5.3	16.5	2.1	4.5	73.8	35.6	x	x	256
M	158.4	1,771.1	5.1	17.3	2.8	5.7	99.8	51.4	x	x	392
A	156.6	1,627.4	4.1	14.1	3.6	7.1	89.4	47.9	12.2	x	512
M	183.6	1,748.4	6.8	21.1	4.8	5.0	97.0	51.7	14.7	x	800
J	197.6	1,855.0	6.1	15.7	5.6	3.7	100.7		14.9	130.6	895
J			4.9	14.0	5.8	2.6			14.9	161.0	786

Year and month	Iron and steel products					Mineral wool for building insulation batts	Mineral wool granulated, loose or bulk	Asphalt products		Mechanical refrigerators
		Construction[2]								
	Steel wire, nails[1]	Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets			Asphalt shingles	Roofing asphalt	
	(000) net tons	(000) met tonnes				Million sq metres	Million cu metres	met. bundle	met tonnes	No in thousands
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1981	150	478	x	x	x	88155	3233	25656	143	x
1982	135	297	90	61	274	75927	3405	23505	106	x
1982 F	9.8	20.8	11.1	21.2	33.2	4559	125	1998.4	6.9	x
M	11.2	23.1	10.2	6.3	35.5	4383	334	2589.7	7.2	x
A	9.2	16.1	5.1	3.9	25.0	6037	186	2140.0	9.8	x
M	10.3	18.5	7.9	2.7	16.5	6698	227	2330.8	8.3	x
J	14.6	29.8	6.4	2.2	16.4	4273	289	2438.1	8.1	x
J	11.8	20.5	6.5	1.6	14.5	4761	389	1937.5	9.6	x
A	13.4	24.4	6.1	2.3	18.8	6367	340	2483.5	11.0	x
S	14.0	32.8	7.3	2.2	23.2	8648	281	2605.1	12.7	x
O	11.8	33.2	6.1	3.4	22 2	9342	395	1957.2	10.6	x
N	11.8	34.5	6.3	4.3	18.5	9327	400	1124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6176	291	696.3	7.6	x
1983 J	22.7	17.8	5.6	3.6	12.4	6064	208	1667.3	3.9	x
F	24 1	17.2	5.9	3.6	18.0	4989	138	2806.4	5.1	x
M	35.0	25.3	7.2	4.2	27 1	4905	148	3837.0	5.8	x
A	24 1	36.7	7.5	5.0	29 6	5097	138	2902.3	6.3	x
M	20.6	25.2	8.3	6.2	38.0	6247	134	2650.9	8.5	x
J	22.4	28.6	9.2	4.6	32.4	8578	149	2884.1	11.1	x
J						7659	167	2325.4	5.7	x

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[1] Includes export shipments [2] Building Contractors, public and utility construction and structural steel fabricators.

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

Section 9 · Food and Agriculture

96 1. Farm Cash Receipts, by Source
98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
98 3. Farm Input Price Index and Selected Components
99 4. Exports of Grains and Livestock Products
99 5. Milk
100 6. Sugar

Table 1: Farm cash receipts,[1] by source (million dollars)

Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops										
				Total crops	Wheat	Wheat C W B. participation payments	Oats	Oats. C W B participation payments	Barley	Barley. C W B. participation payments	C.W.B net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1981	18,835.29	156.57	18,678.72	9,116.43	3,275.04	1,156.42	60.19	-	810.09	116.61	118.90	75.89	129.85	597.65
1982	18,839.50	168.02	18,671.49	8,543.92	3,496.58	463.70	53.59	0.57	791.54	111.56	2.76	54.09	106.01	583.56
1981 J	1,502.13	0.17	1,501.96	744.40	566.28	0.01	7.12	-	131.12	-	-2.58	5.17	17.75	87.19
A	1,308.38	86.66	1,221.72	419.69	196.75	0.01	2.52	-	39.83	-	8.34	24.83	2.14	10.80
S	1,704.63	11.44	1,693.18	768.23	290.46	11.34	5.00	-	78.09	-	102.99	11.61	7.03	37.70
O	1,495.74	6.50	1,489.24	670.15	129.70	-	4.51	-	56.06	-	101.56	7.23	15.73	44.34
N	1,639.06	5.93	1,633.13	828.31	460.49	-	8.32	-	95.54	-	-32.26	6.56	26.93	65.34
D	1,449.00	9.78	1,439.22	626.14	255.95	-	5.79	-	60.14	-	-34.26	3.61	10.26	44.59
1982 J	2,378.11	11.68	2,366.43	1,673.01	82.46	456.03	4.00	-	48.84	-	-0.49	3.06	8.44	32.29
F	1,392.88	6.88	1,386.00	651.97	242.82	-	4.52	0.57	69.59	111.56	-40.46	5.12	7.15	59.16
M	1,300.71	6.90	1,293.81	418.20	191.47	-	5.43	-	57.53	-	-30.91	2.42	4.51	47.72
A	1,159.02	19.44	1,139.58	316.47	94.93	-	4.06	-	55.81	-	-17.15	3.35	7.63	38.58
M	1,451.50	40.93	1,410.57	551.45	276.06	-	4.53	-	83.40	-	-21.24	4.99	8.95	47.36
J	1,748.35	60.23	1,688.12	761.79	496.26	-	6.40	-	121.41	-	-31.06	4.73	5.53	51.39
J	1,559.23	20.55	1,538.68	731.22	450.03	-	9.62	-	124.26	-	-7.94	12.36	14.50	70.34
A	1,168.70	0.93	1,167.77	346.83	170.94	-	1.81	-	16.78	-	4.83	8.49	1.03	4.45
S	2,035.24	0.16	2,035.08	1,039.19	657.81	7.66	3.50	-	48.19	-	56.24	4.16	15.36	49.35
O	1,720.15	0.30	1,719.86	848.95	358.00	-	4.24	-	65.33	-	75.92	1.99	18.24	69.41
N	1,466.29	--	1,466.29	606.80	176.03	-	2.82	-	60.42	-	37.02	1.25	10.58	64.85
D	1,459.31	--	1,459.30	598.05	299.76	-	2.66	-	39.99	-	-21.92	2.16	4.08	48.67
1983 J	2,713.89	-	2,713.89	1,975.52	280.23	507.07	3.21	1.91	65.65	73.52	-16.80	1.85	4.03	67.15
F	1,087.83	-	1,087.83	333.21	99.86	-	3.09	-	54.40	-	-16.51	0.99	1.65	41.79
M	1,226.57	-	1,226.57	380.02	182.48	-	4 11	-	42.79	-	-28.61	1.72	3.26	40.27
A	1,217.35	-	1,217.35	440.42	234.20	-	2.98	-	47.80	-	-27.82	1.90	10.74	33.66
M	1,416.43	-	1,416.43	590.31	333.37	-	3.61	-	76.53	-	-24.65	2.06	9.18	30.55
J	1,617.18	-	1,617.18	712.16	490.38	-	4.21	-	78.78	-	-19.57	6.09	17.13	20.03

Year and month	Crops												Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1981	163.81	468.03	63.14	316.32	233.08	405.46	296.54	380.42	452.00	-823.51	648.30	..	8,982.69	3,209.15	327.46
1982	192.68	399.87	28.18	251.40	264.54	438.97	307.07	376.79	285.94	-706.46	823.52	..	9,626.22	3,223.92	362.45
1981 J	15.35	24.15	-	7.90	39.70	41.79	14 01	-	-1 49	-209.06	-	-	725.40	233.40	15.62
A	11.83	17.25	3.15	13.93	34.31	54.07	14.01	-	29.48	-43.54	-	-	737.97	239.92	16.21
S	9.14	18.66	1.00	21.61	49.81	91.08	39.69	-	70.11	-77.08	-	-	862.28	315.48	23.57
O	22.58	62.95	3.67	26.65	22.19	50.49	39.69	61.33	63.27	-41.80	-	-	748.69	241.01	49 35
N	17.05	79.71	28.33	21.00	16.28	32.49	14.01	60.38	75.69	-147.55	-	-	754.44	265.31	53.53
D	13.86	34.99	12.14	23.23	20.09	25.69	14.01	52.29	73.34	-161.74	-	-	762.76	260.18	23.88
1982 J	29.86	28.41	-	25.92	16.74	20.86	14 57	71.27	30.10	-22.85	823.52	-	655.68	219.39	23.82
F	9.93	29.61	0.58	22.06	11.82	17.56	14.57	76.70	15.69	-6.57	-	-	704.36	240.77	26.08
M	17.19	30.25	1.08	26.18	8.32	15.34	14.57	35.12	4.50	-12.50	-	-	835.41	296.90	31 80
A	23.70	41.23	-	30.23	5.12	17.36	14.57	-	3.53	-6.45	-	-	751.38	238.67	25.66
M	14.57	48.13	-	21.10	5.03	17.70	54.25	-	2.77	-16.15	-	-	805.75	269.09	24.20
J	16.15	46.24	0.39	17.43	17.58	24.95	54.25	-	-5.03	-64.80	-	-	902.29	324.57	24.38
J	8.28	26.74	-	6.98	44.28	50.34	14.56	-	1.30	-94.42	-	-	779.45	246.85	17.98
A	3.00	16.17	2.50	16.30	37.34	60.44	14 56	-	5.49	-17.30	-	-	786.36	251.45	18.81
S	3.28	14.58	0.63	21.11	56.74	102.29	41.02	26.00	48.14	-116.89	-	-	972.24	356.56	26.57
O	38.54	38.54	-	23.04	24.56	53.99	41.02	56.90	51.74	-72.52	-	-	832.83	278.58	49.97
N	14.61	51.06	17.27	18.38	17.14	33.21	14.56	73.52	93.43	-79.35	-	-	809.22	277.62	69.01
D	13.55	28.91	5.72	22.69	19.86	24.92	14.56	37.26	34.30	-196.54	-	-	791.26	223.46	24.15
1983 J	25.15	25.20	0.96	20.52	17.50	21.94	14.86	62.40	60.64	-30.67	751.56	-	715.46	231.28	20.50
F	13.47	24.57	-	18.03	12.05	18.44	14.86	7.79	18.55	-7.95	-	-	722.09	227.17	26.41
M	24.25	29.63	0.97	23.94	8.33	16.09	14.86	7.79	4.45	-6.73	-	-	809.68	279.68	23.80
A	32.78	43.14	-	34.83	5.04	18.24	14.86	-	1.81	-14.05	-	-	722.60	237.04	15.80
M	19.89	50.54	2.37	23.61	5.00	18.57	56.50	-	10.86	-27.77	-	-	769.97	237.51	15.39
J	21.06	44.42	2.23	16.95	17.98	26.14	56.50	-	-0.32	-69.96	-	-	882.19	300.94	14.10

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[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,[1] by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1981	1,614.54	3.48	20.05	2,378.92	777.03	479.02	173.04	106.13	281.13	132.23	60.10
1982	1,957.34	3.44	24.11	2,640.30	773.64	462.70	178.32	98.98	274.44	24.99	102.93
1981 J	132.97	0.27	1.53	224.22	69.79	40.87	6.73	-	27.23	1.50	3.42
A	131.47	0.30	2.02	221.85	79.38	40.17	6.65	-	28.21	33.71	2.14
S	167.31	0.38	2.78	204.24	81.34	40.18	27.01	3.25	26.96	30.56	1.90
O	127.20	0.27	1.90	198.55	73.11	39.95	17.35	9.76	38.12	21.63	0.89
N	129.15	0.27	1.92	181.97	66.16	39.58	16.55	13.02	23.63	13.10	0.63
D	144.00	0.37	2.32	193.60	64.71	40.12	33.59	6.51	20.51	4.55	18.74
1982 J	111.68	0.13	1.16	194.29	57.60	39.66	7.93	3.17	18.49	4.15	11.94
F	129.50	0.17	1.30	182.70	56.83	36.61	30.40	3.17	19.37	6.71	0.43
M	186.21	0.22	1.60	214.19	56.26	39.83	8.38	6.33	19.67	6.57	7.62
A	146.45	0.28	2.51	224.93	67.91	38.10	6.86	30.48	18.99	3.05	19.20
M	164.64	0.25	1.33	239.79	56.31	38.86	11.30	24.15	21.65	2.44	5.13
J	197.73	0.41	2.96	247.07	59.75	38.12	7.31	-	23.94	0.95	-0.84
J	151.98	0.25	1.67	238.51	75.77	39.52	6.92	-	27.11	0.46	0.43
A	160.19	0.34	2.11	234.76	72.52	39.36	6.81	-	26.23	0.29	8.07
S	206.32	0.41	2.71	230.17	86.06	38.22	25.24	3.17	22.12	0.15	-1.79
O	158.53	0.28	2.08	217.78	70.75	38.36	16.49	9.50	28.50	0.07	0.02
N	144.62	0.27	2.11	203.78	58.26	37.91	15.62	12.67	26.08	0.11	11.41
D	199.49	0.42	2.58	212.34	55.61	38.14	35.07	6.33	22.28	0.04	41.35
1983 J	159.17	0.09	1.18	206.73	51.01	37.60	7.90	3.26	19.50	0.95	-0.79
F	162.57	0.13	1.35	186.37	49.60	36.32	32.18	3.26	19.68	1.10	8.49
M	184.68	0.24	1.75	218.82	53.01	39.87	7.82	6.92	19.22	0.39	10.33
A	136.55	0.21	2.53	233.50	52.13	38.47	6.36	32.40	18.90	2.40	0.63
M	153.77	0.22	1.17	244.71	65.82	40.53	10.84	25.90	19.67	0.30	10.29
J	143.50	0.37	2.10	310.24	64.75	38.96	7.23	-	21.53	0.15	1.15

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[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs		
										Canada total sales		Total value of consumption
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry[1]	For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1981	3,197	366	176	12,844	20.3	0.8	2.1	12.7	46.0	454.07	33.21	8.35
1982	3,294	412	202	12,701	18.7	0.8	1.8	10.9	44.4	450.73	33.35	8.85
1981 S	318	35	20	1,183	19.6	0.9	2.7	13.2	48.1	37.92	2.67	0.70
O	256	29	17	973	17.9	0.8	2.7	11.3	48.9	37.83	2.62	0.69
N	269	34	17	1,039	18.8	0.9	2.5	11.3	49.5	37.86	2.63	0.60
D	291	36	21	1,210	20.3	0.8	2.1	12.7	46.0	39.05	2.68	0.69
1982 J	246	27	11	912	19.4	0.8	2.0	13.2	36.8	38.71	2.76	0.72
F	262	31	12	1,016	17.1	0.8	1.9	9.7	37.3	35.53	2.71	0.63
M	308	41	18	1,368	16.2	0.9	1.7	11.6	39.4	37.83	3.36	0.75
A	225	37	23	1,014	16.8	1.0	2.3	13.0	36.3	36.74	3.03	0.75
M	264	33	12	1,010	15.4	1.0	2.0	13.5	36.3	37.92	3.00	0.77
J	326	34	16	1,169	15.0	1.1	1.7	12.8	33.7	37.40	2.78	0.74
J	243	25	13	891	16.0	1.4	1.7	11.3	36.6	38.45	2.81	0.75
A	251	27	16	903	15.4	1.2	2.2	10.8	40.5	38.06	2.67	0.71
S	337	41	21	1,162	15.8	1.1	2.9	9.9	45.3	36.53	2.67	0.78
O	252	35	16	969	15.6	1.1	2.9	10.2	46.2	37.32	2.51	0.80
N	259	37	18	979	15.8	1.1	1.8	11.0	48.1	37.16	2.73	0.69
D	321	44	26	1,308	18.7	0.8	1.8	10.9	44.4	39.07	2.32	0.75
1983 J	266	32	13	996	15.9	0.7	1.9	10.1	33.8	38.19	2.39	0.77
F	256	32	14	985	15.5	0.8	2.4	11.5	32.2	35.92	2.57	0.70
M	292	45	26	1,228	16.5	0.7	2.1	13.8	33.1	38.81	2.92	0.81
A	238	39	16	1,018	17.3	0.8	3.0	13.7	29.9	36.97	3.18	0.79
M	244	36	17	960	16.8	0.8	3.0	14.3	31.5	38.95	2.99	0.81
J					17.0	0.8	2.9	13.5	32.4	37.85	3.00	0.84
J					16.1	1.0	3.0	12.6	34.4			
A					16.5	1.1	4.1	12.3	37.2			

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[1] Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,[1] and selected components, Canada

Year and quarter	Farm inputs total[2]	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
		Major group	Major group[4]	Machinery replacement	Motor vehicle replacement[4]	Machinery and motor vehicle operation[4]	Major group[5]	Fertilizer	Major group[5]	Feeders livestock	Feed	Major group	Major group	Major group[2]	Major group[3]	Major group[2]
	1971 = 100															
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195
1981	294.4	262.3	265.0	252.0	220.8	277.2	340.5	339.0	260.8	227.9	300.0	247.3	266.0	187.6	652.9	341.6
1982	303.3	279.5	292.9	268.3	232.8	313.3	335.9	329.6	255.3	237.5	275.3	269.9	283.2	202.6	639.3	340.3
1980 3	258.8	242.2	227.0	227.2	201.8	229.9	304.9	307.2	256.2	237.1	281.4	213.8	249.2	170.0	448.7	278.6
4	267.7	242.7	237.4	233.7	206.5	243.0	310.7	301.0	266.8	239.1	301.6	222.6	253.1	170.0	473.1	278.6
1981 1	285.4	247.3	248.0	241.7	207.5	256.2	334.2	330.6	269.9	233.4	314.9	233.5	257.7	187.6	592.4	341.6
2	295.0	260.7	260.7	248.7	219.3	272.1	343.8	341.3	267.4	234.4	308.6	243.1	264.4	187.6	652.4	341.6
3	300.2	271.8	270.2	254.5	221.3	284.4	343.9	344.9	260.5	228.3	297.5	254.2	268.4	187.6	695.8	341.6
4	296.9	269.5	280.9	263.0	235.0	295.9	340.2	339.1	245.4	215.6	278.8	258.5	273.4	187.6	671.1	341.6
1982 1	298.4	272.1	284.4	268.8	223.0	300.2	338.6	333.8	249.7	215.3	287.6	261.9	278.1	202.6	642.2	340.3
2	308.6	276.3	295.1	272.4	232.9	314.7	337.3	331.3	265.8	249.2	285.6	271.9	281.3	202.6	663.2	340.3
3	305.9	283.6	291.7	263.7	233.5	313.6	337.8	330.5	260.1	244.8	278.1	269.4	285.1	202.6	651.7	340.3
4	300.4	286.0	300.3	268.1	241.6	324.5	329.9	322.7	245.5	240.8	249.9	276.3	288.1	202.6	600.0	340.3
1983 1	299.9	292.9	296.0	280.0	241.6	311.0	322.3	307.9	257.9	252.9	263.4	277.2	293.4	212.7	539.3	349.8
2	304.7	301.8	306.1	280.5	240.3	327.7	323.9	312.1	260.0	246.8	274.3	287.5	297.7	212.7	534.8	349.8

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[1] Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. [2] 1977 and 1978 price indexes are subject to revision. [3] 1978 price indexes are subject to revision. [4] Farm share only of motor vehicles. [5] The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens)[1]
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1981	..	..	..	..	..	..	..	125.22	2.13	3.39	10.51	136.17	2.57	13.30
1982	..	..	..	..	..	..	..	133.75	2.95	4.09	11.08	262.35	2.00	5.49
1981 A	1288.69	30.92	-	427.47	2.16	18.22	114.76	11.14	0.15	0.27	0.62	13.70	0.04	1.18
S	1319.80	12.46	-	580.21	24.16	51.16	106.62	11.78	0.14	0.32	0.61	15.85	0.18	0.79
O	1159.13	41.50	-	520.63	129.44	70.13	122.36	11.43	0.17	0.22	0.37	13.89	0.72	0.61
N	1553.03	39.16	-	547.61	72.14	75.34	154.18	12.39	0.24	0.38	0.75	15.48	0.68	0.54
D	1009.38	52.89	3.32	491.40	64.42	36.57	72.40	11.22	0.19	0.36	2.31	17.38	0.38	0.31
1982 J	675.29	23.96	-	397.35	18.81	25.33	93.85	12.46	0.16	0.31	0.60	14.33	0.18	0.62
F	743.13	38.60	0.33	367.59	3.57	18.83	119.00	14.59	0.36	0.34	0.50	8.76	0.17	1.06
M	1017.25	35.62	-	449.50	42.26	15.93	93.77	15.20	0.33	0.35	0.63	7.15	0.14	0.72
A	1419.72	21.44	8.73	400.14	9.11	27.65	138.96	10.76	0.18	0.32	1.08	14.71	0.03	0.23
M	1708.65	10.62	7.68	678.87	104.15	41.66	93.63	10.72	0.29	0.32	0.75	19.29	0.02	0.26
J	2096.42	24.30	23.04	475.29	84.35	35.70	138.17	8.94	0.22	0.25	1.88	18.04	0.13	0.38
J	1670.95	16.64	4 54	386.29	6.54	31.22	111.61	11.31	0.27	0.27	1.72	22.27	0.08	0.95
A	1465.24	22.36	2.84	357.94	8.60	50.24	103.42	13.40	0.23	0.45	0.12	3.44	0.04	0.47
S	1642.16	29.43	2.68	470.34	21.07	34.77	105.76	15.26	0.16	0.40	0.33	17.24	0.15	0.24
O	1250.85	14.51	1.55	576.10	40.89	60.22	36.20	13.30	0.19	0.38	0.94	7.14	0.36	0.16
N	1639.99	43.60	3.86	664.32	36.87	50.12	165.58	6.51	0.29	0.40	1.52	68.71	0.36	0.21
D	1433.11	14.64	2.55	461.68	17.01	26.97	126.89	1.27	0.27	0.29	1.00	61.25	0.31	0.16
1983 J	959.37	45.79	7.31	297.90	9.71	26.90	99.76	18.13	0.24	0.41	0.37	5.92	0.12	0.86
F	948.79	44.49	10.40	280.59	14 47	14.91	95.99	15.54	0.26	0.50	0.42	15.30	0.17	2.58
M	1320.26	22.51	8.31	358.21	8.60	18.50	110.34	19.03	0.33	0.67	0.71	17.10	0.09	1.61
A	1636.48	13.29	4.68	282.92	26.93	44.82	106.69	12.52	0.26	0.96	0.65	10.96	0.04	0.73
M	2039.05	33.06	13.42	618.34	47.06	28.68	75.88	10.68	0.26	1.53	1.58	42.30	0.09	1.47
J	1954.79	6.93	14.57	589.40	19.86	28.00	120.49	10.20	0.17	1.03	0.67	10.12	0.12	1.57
J	1978.64		31.74	372.32	63.16	45.24	124.31							

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[1] Includes eggs for hatching.

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks[2]			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk[1]	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
		Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1981	7318494	2608715	112901	100818	133445	155398	22397	40999	12678	7746
1982	7580376	2608492	122739	89056	156973	150644	39753	35501	11569	6743
1981 S	619080	216382	9802	8014	10150	12437	22887	43795	11930	5970
O	578089	234707	9496	7758	5359	10039	24836	40179	11340	6548
N	523064	217166	7365	7397	3873	9886	23702	40113	12830	6049
D	551309	225777	7943	7068	8015	9576	22397	40999	12678	7746
1982 J	547652	217986	7924	7081	10474	7921	19678	41149	12740	6627
F	511732	205446	7610	6032	8925	8826	19520	40060	12510	5687
M	607494	228713	9147	7887	10917	12659	19162	37497	11935	7742
A	649027	223319	11547	7053	10479	13222	20288	38627	12473	6109
M	714914	214355	12381	6867	16271	15424	22720	39230	13408	5374
J	747525	211597	13832	8501	17509	18278	26708	38390	13012	7352
J	729325	214138	12241	8177	15887	18241	31375	37396	12547	4309
A	696378	212348	10953	8756	15477	15159	35290	38067	12283	5618
S	635645	215990	10804	8338	14108	11577	37226	37206	11895	5485
O	607412	219056	9193	6620	12979	9141	39137	35848	11629	5600
N	557732	221776	8439	6670	11945	10789	38762	35648	12054	5510
D	575540	223768	8668	7074	12002	9407	39833	35669	11683	6714
1983 J	570952	212222	8175	7581	14200	8531	36971	36478	11984	5466
F	517893	202104	6928	7365	14027	9145	37645	37285	11884	5599
M	596744	230108	8542	8330	12312	12288	37421	37571	10462	6331
A	645115	221625	10239	7986	11728	11624	35178	37578	11728	4887
M	689249	213256	10266	9274	14874	15341	36671	38691	10803	5545
J	719634	208937	10271	9955	17384	18510	36158	37517	10749	6176
J			8695	9406	15682	18565	37162	39096	11115	5018
A							33126	39916		

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[1] Includes case and bulk [2] As at end of period Last month is preliminary.

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month		Raw cane sugar		Refined sugar						
				Production from			Shipments			Stocks
		Acquisitions	Stocks, end of period	Beet	Cane	Total	Beet	Cane	Total	End of period
	D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1981		912388	113657	96603	957601	1054204	108291	936620	1044911	142138
1982		935841	124811	111184	914506	1025690	100405	905524	1005929	128106
1981	A	89301	66949	-	71833	71833	8934	81787	90721	88691
	S	98149	69869	3007	94406	97413	10120	102313	112433	81278
	O	104563	78459	28578	96696	125274	10415	70023	80438	121849
	N	85340	80030	26184	86861	113045	10409	95889	106298	128346
	D	95478	113657	26740	64642	91382	9980	66680	76660	142138
1982	J	88068	134505	22674	67278	89952	6515	68727	75242	152957
	F	44073	117934	5635	60862	66497	7433	58444	65877	152012
	M	25326	83593	5715	55755	61470	8603	72220	80823	126020
	A	46358	52238	-	77743	77743	8760	70244	79004	125052
	M	75058	55917	-	71352	71352	10231	73207	83438	110489
	J	97968	63913	-	89012	89012	11954	90207	102161	92075
	J	29250	13801	-	79110	79110	7487	71731	79218	89432
	A	102607	44336	-	78718	78718	8506	82852	91358	76380
	S	93972	53469	-	86617	86617	9502	84639	94141	64117
	O	103650	61940	23301	98901	122202	6544	92598	99142	84798
	N	110370	65593	27355	89437	116792	7940	79815	87755	115201
	D	119141	124811	26504	59721	86225	6930	60840	67770	128106
1983	J	41779	96098	22152	69087	91239	6789	66866	73655	143093
	F	48190	x	3288	70597	73885	x	x	83079	x
	M	76306	x	9706	71996	81702	x	x	94703	x
	A	61319	51443	-	77336	77336	x	x	87620	109569
	M	117451	98408	..	..	68024	.	..	80976	98156
	J	82401	62153	..	..	117933	..	..	96860	121409
	J	86643	75585	..	..	71189	..	.	78678	111889

Source: The Sugar Situation (32-013), Statistics Canada.

Section 10 · Domestic Trade

102 1. Value of Retail Trade by Type of Business and by Province
105 2. Merchandising Inventories
106 3. Department Store Sales and Stocks
106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers[1]	Service stations and garages	Automotive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1981	22,898.1	1,644.2	10,218.1	2,013.5	1,724.8	1,064.7	16,546.9	8,885.6	1,991.4	1,073.3	1,812.1	1,366.9
1982	24.484.5	1,945.9	10,208.1	2,080.0	1,898.4	1,071.3	14,413.0	10,104.6	2,175.0	1,113.7	1,913.0	1,275.1
Unadjusted for seasonal variation												
1981 J	2,002.6	145.4	757.7	142.7	160.7	85.2	1,473.2	832.9	193.2	83.2	139.5	98.4
A	1,918.8	143.3	786.5	160.4	155.9	89.1	1,196.4	807.6	159.3	75.8	137.4	112.7
S	1,870.9	142.2	848.4	171.6	154.4	85.1	1,273.5	780.7	165.3	86.9	166.2	121.1
O	2,102.6	151.3	892.5	205.6	149.9	91.2	1,301.1	806.9	182.6	94.2	167.3	127.4
N	1,835.5	140.4	1,036.5	214.9	136.0	99.9	1,453.1	774.8	176.0	100.4	162.5	130.9
D	2,180.3	170.4	1,542.7	212.1	168.9	160.9	1,075.7	798.8	205.5	158.8	249.5	211.3
1982 J	1,934.2	137.3	600.0	131.0	136.1	59.2	875.7	763.2	123.3	78.7	130.3	84.2
F	1,802.4	131.0	578.0	135.0	127.1	61.9	1,078.5	711.0	105.1	62.4	104.1	69.2
M	1,894.8	140.4	694.1	155.2	143.5	71.6	1,387.8	793.1	127.2	71.1	130.0	83.4
A	2,078.2	166.3	789.0	160.7	150.7	83.9	1,373.0	810.9	178.2	87.2	153.9	99.7
M	2,153.0	176.9	813.9	175.1	166.7	89.9	1,391.0	878.6	225.4	98.3	164.5	102.4
J	2,125.2	173.0	790.9	163.3	175.3	87.5	1,398.1	884.7	218.0	98.8	157.5	104.6
J	2,283.5	174.5	763.9	146.2	173.6	88.2	1,179.9	914.0	210.0	84.7	152.2	95.1
A	1,990.7	162.5	775.7	176.3	162.8	87.8	1,158.9	912.4	170.0	76.4	145.1	107.9
S	2,058.8	161.1	861.2	173.7	169.3	84.9	1,198.3	862.5	171.7	82.8	166.5	112.5
O	2,162.0	165.8	859.2	198.8	161.2	86.7	1,137.9	866.6	187 6	90.2	171.4	113.1
N	1,971.5	160.3	1,073.6	239.3	149.1	101.1	1,203.9	864.4	222.1	107.3	180.1	120.9
D	2,390.3	196.9	1,608.5	225.7	183.1	168.6	1,030.0	843.2	236.4	176.0	257.5	182 1
1983 J	1,944.4	143.3	623.4	138.7	127.3	63.6	968.3	725.7	130.1	80.2	136.8	83.3
F	1,888.0	142.2	604.1	144.1	125.0	65.1	1,080.7	673.2	121.0	60.4	115.2	73.4
M	2,124.3	162.8	787.6	169.9	148.3	82.0	1,507.5	802.1	152.3	75.7	151.4	97.7
A	2,155.0	166.7	775.3	162.7	147.8	78.9	1,498 4	769.0	189.6	87.6	168.1	104.7
M	2,095.4	171.0	840.3	185.1	165.5	89.1	1,710.7	824.1	235.6	95.0	167.7	108.7
J	2,261.9	184.8	920.2	181.7	181.9	101.0	1,715.3	910.4	260.9	106.7	180.3	120.1
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1981 J	1,884.7	137.9	843.9	166.6	145.3	89.8	1,385.7	754.7	168.7	91.7	149.9	112.4
A	1,937.5	142.0	848.8	162.8	147.9	89.0	1,273.7	760.1	168.7	89.2	151.8	114.1
S	1,936.0	146.0	840.4	167.3	147.2	89.0	1,314.9	764 1	171.2	90.9	154 1	114.1
O	1,958.1	144.9	850.4	173.4	142.6	90.5	1,253.5	759.4	168.5	90.8	151.5	115.7
N	1,976.3	145.8	865.9	163.5	147.0	91.0	1,541.2	782 6	164.5	89.8	154.6	117.6
D	1,997.4	147.3	847.7	165.7	147.1	87.9	1,296.9	791.0	167.7	88.1	161.4	122.1
1982 J	1,987.1	157.1	819.0	169.0	162.5	86.7	1,142.2	853.0	179.5	88.9	154.6	110.2
F	2,021.7	153.2	848.5	169.0	159.4	89.0	1,236.4	835.7	169.3	94.8	153.8	108.7
M	1,985.1	150.0	828.2	168.3	155.4	87.0	1,221.8	826.2	167.6	87.7	151.0	101.1
A	2,041.6	159.7	841.1	171.3	157.4	88.4	1,187.3	831.6	169.2	93.5	158.1	106.5
M	2,125.1	168.8	848.8	178.4	159.2	90.1	1,235.6	869.0	187.3	100.6	162.3	107.0
J	2,083.4	165.8	842.2	176.1	158.2	90.3	1,190.4	835.8	176.6	93.2	156.0	104.9
J	2,097.4	164.2	833.9	170.7	156.5	88.6	1,147.7	834.6	180.2	91.4	159.6	106.1
A	2,080.2	164 4	850.1	175.4	157.0	90.2	1,202.7	852.4	179.3	91.7	160.7	109.4
S	2,078.3	160.9	850.5	172.8	160.6	88.3	1,230.6	847.0	179.7	86.1	156.2	106.3
O	2,100.0	166.3	850.4	173.0	158.6	89.3	1,160.8	844.7	180.6	90.8	161.5	107.0
N	2,078.6	163.6	865.7	174.5	156.8	89.2	1,211 4	840.6	197.1	92.8	162.6	103.7
D	2,095.0	166.7	876.5	176.7	156.5	91.5	1,234.5	830.7	194.0	96.4	166.9	105.3
1983 J	2,101.1	165.8	865.1	179.2	156.2	93.2	1,276.8	820.9	194.8	92.6	166.6	111.0
F	2,117.9	166.7	884 7	179.6	156.1	93.4	1,238.3	793.6	194.5	91.6	170.2	114.8
M	2,160.6	171.8	928.4	185.9	158.8	99.5	1,308.7	834 4	195.9	92.3	172.4	116.1
A	2,103 5	162.0	821.6	176.1	153.2	81.8	1,317.8	791.9	180.0	92.7	170.5	112.5
M	2,141.4	165.7	884.7	183.7	158.7	91.8	1,433.5	810.6	192.5	96.2	167.4	113.7
J	2,160.2	172.6	976.7	197.3	164.3	103.8	1,454.0	865.7	214.5	99.4	179.9	120.6

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[1] Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other[2] stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1981	831.1	831.1	2,291.9	3,227.2	447.2	362.1	813.2	1,175.4	12,989.4	94,292.8
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
Unadjusted for seasonal variation										
1981 J	71.0	79.8	183.4	260.0	31.8	24.5	59.3	121.3	1,164.0	8,109.8
A	75.2	71.8	182.3	263.1	36.4	25.1	59.2	100.1	1,107.2	7,663.3
S	92.8	69.8	188.2	265.7	39.8	26.6	55.2	86.6	1,057.3	7,748.1
O	107.2	71.2	188.2	290.0	37.2	27.7	59.5	73.7	1,122.0	8,249.5
N	95.0	67.4	182.1	273.2	42.5	26.8	75.9	67.5	1,108.0	8,199.2
D	115.6	91.0	200.3	370.8	72.1	46.6	188.0	120.7	1,633.2	9,973.3
1982 J	67.3	53.7	155.3	280.2	31.7	23.1	43.2	80.8	877.1	6,665.5
F	50.8	45.9	139.6	278.5	31.8	31.1	46.5	75.3	861.1	6,526.3
M	63.1	53.2	156.7	299.0	34.1	27.5	47.0	88.3	988.2	7,449.4
A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54 7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	66.9	50.9	182.0	324.4	32.5	23.6	42.0	78.2	921.4	6,887.0
F	53.5	49.0	160.3	316.1	33.2	32.6	43.1	74.0	917.7	6,772.0
M	70.7	58.4	174.9	347.0	35.4	31.7	47.7	92.6	1,068.6	8,188.5
A	87.0	68.6	180.5	345.2	35.3	35.7	52.6	118.9	1,084.8	8,312.4
M	93.5	87.4	213.4	350.8	36.3	48.2	62.8	140.7	1,140.3	8,861.6
J	96.3	101.9	228.8	368.3	37.0	35.3	66.4	153.6	1,259.7	9,472.6
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1981 J	82.2	69.2	175.9	262.8	37.7	29.3	67.2	99.7	1,084.5	7,858.2
A	81.0	70.0	181.0	271.5	37.1	30.7	68.2	99.2	1,096.7	7,854.6
S	83.4	68.7	178.5	274.6	37.7	31.1	66.6	97.7	1,090.8	7,873.9
O	85.1	68.9	174.6	281.7	38.6	31.1	68.3	90.3	1,095.8	7,844.8
N	81.1	68.9	177.6	284.3	38.5	32.1	69.4	90.4	1,107.6	8,189.6
D	83.4	69.9	174.2	283.4	38.7	31.6	68.1	101.1	1,107.2	7,925.3
1982 J	85.1	76.4	168.6	296.5	38.0	31.3	66.7	101.4	1,104 1	7,918.3
F	84.0	71.4	168.4	305.1	37.7	32.0	70.6	104.5	1,121.8	8,013.5
M	81.7	70.1	170.0	308.5	38.3	30.4	67.1	105.9	1,109.0	7,909.8
A	83.3	71.5	173.2	312.3	38.5	32.3	69.1	102.0	1,122.7	7,977.1
M	86.5	75.3	171.2	317.1	39.5	32.1	70.0	111.8	1,150.4	8,291.6
J	84.2	74.1	166.1	325.0	39.6	32.4	69.9	111.0	1,104.3	8,052.1
J	85.7	73.7	166.9	327.5	39.1	31.5	70.0	108.2	1,143.1	8,114.3
A	87.9	73.5	174.6	334.1	39.0	31.5	67.2	114.3	1,139.7	8,185.0
S	84.0	74.7	174.7	337.0	38.0	31.0	65.7	111.7	1,142.3	8,174.8
O	80.8	73.4	189.2	343.8	39.0	31.6	68.3	110.5	1,152.7	8,208.2
N	86.0	75.9	182.5	344.9	39.2	30.9	66.5	103.5	1,152.7	8,210.8
D	87.7	75.0	191.6	347.1	38.8	32.2	67.5	101.4	1,202.5	8,336.6
1983 J	86.0	73.9	199.9	346.0	39.3	32.4	66.5	101.7	1,193.8	8,365.4
F	88.2	76.1	192.8	346.5	39.6	33.3	65.6	102.7	1,192.2	8,315.2
M	89.4	76.6	187.5	356.5	40.0	35.0	68.1	106.7	1,150.7	8,547.5
A	84.8	72.6	190.4	355.9	40.5	31.2	64.8	108.0	1,085.4	8,299.1
M	87.3	73.2	214.2	362.3	41.0	33.1	68.1	107.4	1,125.0	8,579.4
J	98.8	83.6	217.1	366.1	41.3	33.8	69.4	115.9	1,170.2	8,927.1

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[2] Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1 1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld	P E I	N S	N B.	Que.	Ont	Man.	Sask	Alta.	B.C.	Yukon and N W T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1981	1,638.1	400.7	2,889.1	2,317.5	22,670.6	33,732.4	3,578.4	3,876.2	10,906.4	11,999.8	283.5	10,833.4	12,614.6	2,251.2	6,182.3
1982	1,761.2	412.4	3,097.8	2,448.6	23,496.8	35,543.3	3,830.0	4,042.1	10,941.3	11,766.2	298.8	11,610.0	13,056.6	2,493.6	6,073.3
Unadjusted for seasonal variation															
1981 J	143.2	41.0	251.5	206.5	1,966.5	2,853.1	308.2	336.5	939.8	1,037.4	26.1	886.7	1,029.7	187.9	517.1
A	142.2	37.9	247.8	196.5	1,828.5	2,686.1	293.5	319.2	898.2	987.7	25.6	828.1	959.2	180.1	486.8
S	128.4	32.9	228.1	190.4	1,860.6	2,752.0	306.0	333.4	906.8	983.6	25.8	888.3	1,023.7	190.5	503.9
O	138.6	33.4	249.1	198.1	1,969.3	2,963.1	321.0	358.8	974.1	1,019.0	24.9	956.5	1,108.3	205.1	521.5
N	140.2	31.4	250.5	197.4	1,887.1	3,039.8	317.9	341.9	956.2	1,013.1	23.7	931.0	1,172.9	207.6	527.6
D	172.4	39.1	317.9	239.5	2,279.6	3,659.4	386.7	405.6	1,157.1	1,285.7	30.1	1,150.7	1,403.6	254.4	668.4
1982 J	109.4	24 5	200.7	153.6	1,592.1	2,379.0	257.9	273.0	773.1	882.3	20.0	800.8	914.8	168.6	463.7
F	109.9	22.7	195.1	150.9	1,563.4	2,319.5	255.7	274.4	769.2	845.3	20.3	792.5	882.4	163.7	451.1
M	131.4	29.2	229.2	183.8	1,785.9	2,651.6	291.2	308.3	869.1	944.9	24.8	886.6	1,004.8	188.5	498.5
A	145.6	32.8	255.6	202.0	1,964.9	2,886.0	327.0	341.7	915.4	969.3	24.4	982.5	1,073.2	209.7	500.5
M	149 9	34.8	255.3	210.1	2,106.7	3,133.5	335.5	347.0	936.4	992.7	26.4	1,039.6	1,140.4	215.7	517.0
J	152.0	36.9	267.3	214.5	2,048.1	3,081.0	332.6	355.6	961.4	1,002.0	28.5	993.0	1,134.3	210.5	514.1
J	157.9	41.7	276.6	217.7	2,033.5	3,073.2	321.4	343.5	908.1	1,026.1	28.0	952.4	1,071.0	205.5	507.2
A	152.4	38.4	264.1	204.0	1,923.1	2,883.7	311.8	328.9	874.1	950.6	24.8	917.0	1,012.8	198.7	472.2
S	148.1	35.4	258.0	205.7	1,981.7	2,951.9	322.2	336.6	891.3	951.0	25.6	979.5	1,071.6	209.5	488.4
O	154.3	35.1	266.7	215.2	1,980.5	3,018.1	326.7	348.4	927.7	958.9	24.2	982.9	1,094.1	215.2	490.9
N	158.8	35.4	277.1	222.0	2,020.3	3,166.3	335.1	360.9	958.2	980.8	22.9	1,012.6	1,179.9	224.9	509.1
D	191.6	45.5	352.0	269.1	2,496.5	3,999.4	412.9	423.8	1,157.4	1,262.3	29.1	1,270.7	1,477.2	283.1	660.5
1983 J	116.4	27.6	214.3	168.1	1,641.3	2,547.8	264.6	286.7	762.4	839.2	18.6	809.3	973.4	175.1	441.9
F	118.0	26.9	211.3	168.4	1,626.4	2,483.1	264.9	285.0	745.7	822.9	19.5	804.6	934.2	173.8	427.7
M	148.3	33.0	266.2	211.9	2,020.5	2,968.6	319.5	324 1	910.7	963.0	22.8	988.9	1,103.0	210.8	496.1
A	146.9	35.4	268.0	216.3	2,072.9	3,015.7	331.6	341.9	892.3	971.5	19.9	1,006.2	1,114.5	219.2	501.1
M	166.3	38.8	288.3	222.0	2,233.6	3,260.4	349.7	355.2	928.0	996.2	23.2	1,050.4	1,190.7	228.7	501.2
J	175.8	42.5	315.6	250.6	2,329.5	3,523.8	372.5	387.0	994.6	1,053.8	26.7	1,074.9	1,280.6	237.2	528.8
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1981 J	135.8	33.6	237.5	193.8	1,895.5	2,780.7	302.9	324.3	914.1	995.4	23.3	904.9	1,048.8	188.9	510.7
A	138.9	33.8	244.3	195.5	1,884.2	2,792.0	300.1	326.9	920.2	1,000.7	24.4	891.8	1,046.3	187.6	516.1
S	130.1	33.2	237.6	192.6	1,884.6	2,812.3	304.7	331.4	925.0	999.4	24.9	903.6	1,056.5	192.1	513.9
O	130.5	32.5	238.4	188.6	1,873.3	2,807.8	303.9	331.4	920.7	996.3	24.5	902.0	1,057.8	195.7	512.2
N	138.5	32.4	248.1	195.5	1,903.3	2,987.2	313.6	335.3	939.7	1,017.9	25.6	922.4	1,127.7	199.6	526.3
D	138.2	33.1	248.9	195.2	1,872.7	2,849.2	309.8	337.0	931.4	1,012.8	25.2	919.2	1,073.6	197.1	516.6
1982 J	140.3	32.1	246.8	195.0	1,909.3	2,816.7	312.1	331.4	916.6	1,015.2	25.2	937.9	1,040.7	200.6	520.4
F	140.4	30.9	247.8	193.9	1,913.9	2,862.7	318.7	338.3	942.7	1,010.8	25.5	949.4	1,060.9	203.3	524.6
M	137.8	33.5	246.7	196.2	1,873.8	2,866.0	312.2	331.6	904.7	981.1	26.0	916.4	1,059.2	195.5	509.6
A	143.2	33.0	248.5	197.1	1,904.8	2,877.3	317.5	330.8	912.2	978.9	25.4	946.0	1,073.1	206.3	502.6
M	144.3	33.8	250.9	199.5	1,992.6	3,045.5	322.5	345.9	925.0	990.7	25.8	990.1	1,112.8	210.3	519.6
J	146.4	33.8	255.9	200.5	1,950.8	2,918.9	317.7	335.1	906.0	967.2	24.9	963.2	1,085.9	207.1	498.0
J	148.5	34.3	259.0	202.6	1,957.8	2,970.5	313.7	331.4	881.9	979.6	25.0	959.7	1,085.4	204.3	503.1
A	149.7	34.4	261.8	206.2	1,987.4	3,010.0	321.3	332.7	905.8	972.1	24.0	990.6	1,107.8	211.6	502.3
S	150.4	35.0	265.6	207.7	1,973.5	2,984.9	320.0	332.3	905.5	966.5	24.5	980.0	1,093.3	208.1	497 5
O	150.7	35.7	266.6	211.8	1,979.5	2,994.8	321.7	337.8	909.8	974.7	24.8	975.9	1,093.5	213.7	502.4
N	150.8	35.6	265.2	212.7	1,973.3	3,001.4	318.1	338.2	908.5	954.9	24.0	966.3	1,095.1	209.8	490.7
D	151.9	37.5	268.4	215.4	2,019.9	3,062.6	327.2	345.3	913.3	974.0	23.8	1,005.5	1,110.9	215.8	500.5
1983 J	152.3	36.8	271.1	216.1	2,007.3	3,087.4	327.7	360.2	925.9	984.9	24.0	970.6	1,127.6	211.9	507.4
F	151.1	36.7	268.5	216.9	1,994.9	3,069.0	329.4	349.8	914.0	980.6	24.4	963.9	1,125.5	215.3	496.5
M	154.4	37.4	282.6	224.9	2,075.7	3,153.4	337.5	341.1	939.1	987.6	23.9	992.9	1,147.6	215.3	499.8
A	144.3	36.3	263.8	209.5	2,038.2	3,040.7	320.8	339.8	890.7	980.4	20.9	978.9	1,122.1	214.5	504.8
M	160.3	37.9	284 0	215.2	2,104.6	3,173.1	336.0	347.0	918.8	991.2	22.8	1,002.2	1,161.8	226.1	498.4
J	169.5	38.4	298.7	234.0	2,184.2	3,301.3	356.5	362.0	935.1	1,011.8	23.3	1,027.4	1,211.1	229.8	509.7

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Merchandising inventories[1], Retail chain store stocks by selected kinds of business, Canada (million dollars)

Year and month	Total	Combination stores	Grocery, confectionery & sundries stores	All other food stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers	Service stations	Automotive parts & accessories	Men's clothing stores	Women's clothing stores	Family clothing stores
D	655600	655601	655602	655603	655605	655606	655607	655608	655610	655612	655613	655614	655615
1981	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1981 J	3,189,012	684,016	56,398	16,337	293,840	125,496	271,043	44,185	19,040	24,493	98,971	109,160	174,916
A	3,270,735	655,971	53,578	17,530	302,361	128,508	275,922	43,301	19,516	25,963	103,920	120,403	184,012
S	3,455,618	724,192	52,506	20,931	308,986	132,492	283,648	43,284	20,121	26,197	96,750	127,748	184,380
O	3,644,519	744,469	54,134	22,396	329,070	129,842	294,427	42,159	20,181	22,870	104,297	135,285	196,918
N	3,825,713	791,371	66,801	22,710	320,514	130,751	304,143	38,027	21,432	24,517	105,757	138,126	196,327
D	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982 J	3,126,164	738,681	69,075	13,011	273,165	114,898	238,720	37,641	19,937	22,676	91,736	94,646	157,003
F	3,193,236	747,545	64,723	9,732	284,911	114,783	267,605	36,173	21,891	22,359	108,340	104,016	155,119
M	3,361,928	772,214	67,182	9,129	309,698	116,046	278,577	33,605	22,942	24,170	119,499	116,914	182,885
A	3,366,619	773,758	67,048	14,789	317,131	119,643	282,477	34,512	21,887	23,735	113,166	117,499	178,313
M	3,301,521	763,699	67,584	12,216	321,888	123,591	269,483	34,512	22,390	27,177	104,339	112,447	172,072
J	3,227,905	764,005	67,314	10,384	291,309	128,040	264,363	34,477	23,062	26,606	84,932	109,411	158,478
J	3,253,038	724,277	69,131	12,035	302,670	133,162	261,984	34,098	22,001	25,329	111,686	116,960	183,993
A	3,333,725	688,063	64,983	11,602	293,590	141,951	263,294	34,064	22,749	25,760	123,301	123,510	196,137
S	3,509,172	753,429	64,333	10,917	318,839	146,351	270,666	30,760	23,818	26,919	127,493	130,427	198,687
O	3,709,199	787,333	62,146	9,039	338,607	144,887	278,786	26,977	22,770	27,619	132,593	140,731	203,853
N	3,789,958	853,635	65,191	8,831	308,810	138,512	270,701	25,008	24,273	27,011	124,107	141,294	195,291
D	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1983 J	3,182,299	787,683	63,871	9,155	286,823	123,447	211,017	26,364	22,372	23,277	91,158	103,596	156,854
F	3,278,939	778,231	59,592	8,368	300,877	131,965	234,440	32,190	20,269	25,954	104,558	123,590	176,147
M	3,474,716	835,042	63,287	7,406	321,337	131,965	252,961	27,973	25,498	25,669	113,759	140,645	190,063
A	3,475,856	821,681	66,261	12,361	339,011	131,833	268,392	29,288	23,050	24,334	108,412	140,223	187,022
M	3,503,103	833,185	66,062	10,457	362,064	126,560	281,543	35,380	23,949	23,312	104,184	136,577	182,533
J	3,432,511	822,354	71,809	9,840	346,857	127,826	285,203	35,557	24,500	22,053	88,661	128,792	171,946

Year and month	Specialty shoe stores	Family shoe stores	Household furniture stores	Furniture T.V., radio & appliance stores	Pharmacies, patent medicine & cosmetics stores	Book & stationery stores	Florists	Jewellery stores	Sporting goods & accessories stores	Personal accessories stores	All other stores	Alcoholic beverages stores
D	655616	655617	655619	655621	655622	655623	655624	655625	655626	655627	655628	655629
1981	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	X	80,830	222,133	418,126
1981 J	8,403	125,071	50,826	26,845	108,778	52,418	1,590	118,498	40,491	74,623	273,157	342,790
A	9,521	137,953	50,165	28,295	110,410	54,567	1,496	124,186	42,516	75,892	292,278	365,430
S	10,187	143,609	51,820	28,776	124,101	56,859	1,638	129,650	47,108	80,901	313,030	398,620
O	10,248	142,173	52,960	28,172	136,139	58,167	1,722	136,910	49,887	85,512	346,211	452,016
N	10,125	138,334	53,066	26,820	146,486	65,263	1,696	142,660	48,640	90,130	342,749	550,339
D	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982 J	8,961	115,657	47,618	24,968	123,010	55,786	1,668	120,163	35,765	79,168	227,064	371,496
F	9,284	133,699	48,237	24,793	124,609	56,065	1,628	116,318	33,190	80,831	239,780	346,122
M	10,621	144,796	47,996	25,043	128,347	56,514	1,880	119,575	38,202	84,792	250,810	359,886
A	10,504	142,624	46,892	25,519	134,636	56,571	2,126	128,543	39,501	85,470	252,064	336,014
M	10,147	136,491	46,376	24,907	137,059	56,288	1,892	127,772	41,279	88,034	222,825	335,520
J	9,386	127,619	x	25,256	128,150	55,725	1,964	125,855	40,247	87,682	223,939	356,037
J	9,564	134,638	43,186	23,362	126,484	56,449	1,931	123,086	39,563	83,999	229,090	348,123
A	10,195	148,910	41,761	22,661	130,152	53,344	1,813	123,948	39,998	88,031	238,483	410,772
S	10,898	152,633	43,139	21,913	140,174	58,625	1,915	128,410	44,278	90,320	238,483	441,836
O	10,647	152,786	43,527	21,803	149,846	59,680	1,850	140,095	48,662	92,307	269,963	508,202
N	10,381	142,397	42,700	23,133	158,387	65,171	1,950	154,665	49,538	93,230	279,412	551,060
D	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	x	80,830	222,133	418,126
1983 J	9,238	115,727	43,345	23,214	146,271	52,695	1,713	131,533	40,613	77,678	211,693	390,713
F	9,238	130,540	47,463	23,168	145,978	51,167	1,746	125,614	40,613	80,319	225,453	368,622
M	9,792	138,895	51,402	23,377	147,584	52,497	1,859	126,870	44,593	87,949	232,442	386,248
A	9,968	136,117	51,762	23,938	146,698	53,809	2,129	132,325	46,466	91,379	241,275	349,464
M	9,400	129,992	51,866	23,052	148,752	53,970	2,101	131,531	44,793	92,019	236,691	353,470
J	9,071	124,012	52,644	22,683	142,058	58,396	1,748	133,372	43,315	90,179	235,271	345,726

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[1] Consult the source publication for definitions and composition of kinds of business groups. Inventories are stocks on hand for sale at end of month and are valved at lower of cost or market

Source: Retail Chain Stores (63-210), Statistics Canada

Table 3: Department store sales and stocks [1] (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1981	10,218.1	2,844.2	2,307.4	531.3	1,209.5	383.9	658.3	25.7	350.5	150.6	1,875.5	632.7	3,816.9	1,120.2
1982	10,208.1	2,940.0	2,325.7	553.7	1,222.4	384.4	682.6	34.9	356.0	150.0	1,739.8	607.4	3,882.1	1,210.6
1981 J	757.7	3,038.7	156.2	628.1	74.7	444.4	48.8	32.8	30.6	141.2	160.9	590.9	286.6	1,201.3
A	786.5	2,986.6	187.5	611.7	90.0	460.4	55.7	25.9	28.1	134.9	139.1	578.0	286.0	1,175.8
S	848.4	2,777.2	223.8	577.8	106.3	416.8	47.8	27.0	31.3	121.3	152.3	524.9	286.8	1,109.5
O	892.5	3,771.3	220.7	767.1	108.5	562.8	55.9	37.5	31.1	163.4	159.0	691.8	317.4	1,548.6
N	1,036.5	3,437.6	235.7	694.7	137.9	500.5	66.4	41.9	31.4	161.6	168.1	642.0	397.0	1,397.0
D	1,542.7	2,844.2	326.9	531.3	215.3	383.9	76.5	25.7	44.2	150.6	206.3	632.7	673.5	1,120.2
1982 J	600.1	2,688.4	116.8	506.5	59.1	339.8	48.2	38.8	28.1	135.1	125.1	566.7	222.7	1,101.4
F	578.0	2,620.5	122.7	528.8	55.4	371.6	56.3	32.8	18.7	133.7	106.7	533.2	218.2	1,020.3
M	694.1	2,783.2	165.6	580.8	79.1	396.2	50.6	35.3	23.4	141.4	128.7	546.6	246.8	1,082.9
A	789.0	3,333.3	193.2	690.8	91.3	480.3	59.8	35.5	24.9	154.3	129.6	634.5	290.2	1,338.0
M	813.9	3,115.0	191.6	633.5	90.9	440.2	57.7	33.3	25.9	147.7	131.5	590.2	316.3	1,270.1
J	790.9	2,910.3	168.2	563.9	101.4	398.9	49.6	35.3	28.9	138.2	136.9	566.5	305.9	1,207.6
J	763.9	3,006.2	159.6	635.6	76.9	426.4	50.7	33.7	30.2	133.1	149.9	559.7	296.7	1,217.6
A	775.7	2,915.3	189.5	605.8	91.3	445.9	56.8	28.5	28.9	118.1	129.3	534.2	280.0	1,182.8
S	861.2	2,832.7	222.6	611.7	107.5	427.8	49.3	32.6	33.8	108.3	153.2	498.4	294.8	1,153.8
O	859.2	3,341.6	208.3	704.3	100.9	505.7	54.8	36.8	31.2	128.4	154.5	572.8	309.5	1,393.5
N	1,073.6	3,325.6	253.3	675.6	143.7	476.9	67.5	44.9	33.4	139.7	177.2	567.6	398.5	1,420.9
D	1,608.5	2,939.9	334.6	553.7	224.8	384.4	81.2	34.9	48.6	150.0	216.7	607.4	702.6	1,209.6
1983 J	623.4	2,724.4	124.7	505.6	58.6	330.4	47.4	38.1	31.8	132.1	133.4	525.2	227.6	1,193.0
F	604.1	2,686.8	131.3	532.2	58.1	358.4	58.1	40.2	19.6	136.4	111.4	503.1	225.5	1,116.5
M	787.6	3,052.1	185.0	642.7	91.4	412.1	56.0	41.1	26.8	144.1	151.6	576.0	276.8	1,236.1
A	775.3	3,261.6	182.1	689.0	87.8	420.9	56.4	44.5	26.9	151.3	132.2	588.7	289.7	1,367.3
M	840.3	3,235.3	193.1	643.7	91.3	426.2	57.1	34.2	27.8	170.4	150.4	605.2	320.6	1,355.0
J	920.2	2,981.4	198.8	534.5	121.0	367.2	52.0	43.5	34.7	145.2	170.0	554.1	343.7	1,336.8

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[1] Department store stocks at end of period at selling value The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Estimated restaurant, caterer and tavern receipts, Canada and provinces (dollars)

Year and Month	Canada	Nfld.	P E I.	N S.	N B	Que	Ont	Man	Sask	Alta	B C.	Yukon	N W T
D	655700	655768	655771	655774	655777	655780	655783	655786	655789	655792	655795	655798	655801
1981	9,112,368.5	134,841.7	35,780.4	20,588.0	167,342.0	2,202,086.4	3,482,523.6	288,852.9	275,363.0	943,897.5	1,295,798.2	20,976.1	8,177.9
1982	9,576,584.7	136,603.7	36,343.7	19,917.8	186,944.2	2,188,935.9	3,827,685.7	312,394.1	321,936.0	1,056,322.0	1,233,403.8	9,666.9	9,236.9
1981 J	879,766.7	12,877.3	5,150.1	27,615.0	17,346.6	198,962.1	334,755.8	28,195.6	27,255.1	92,266.7	132,777.0	1,747.4	817.6
A	854,036.5	13,043.6	5,384.6	27,682.8	16,664.1	193,422.6	324,741.2	27,651.7	25,825.1	89,128.7	127,971.3	1,661.5	858.7
S	775,542.8	11,099.5	3,177.5	23,527.9	14,257.6	176,751.3	298,727.2	24,920.6	23,694.1	85,733.9	111,433.6	1,476.0	743.0
O	764,769.4	11,539.0	2,530.9	21,906.8	13,818.1	179,556.3	298,457.5	23,049.5	24,954.0	84,067.0	102,806.0	1,414.0	669.6
N	712,816.5	10,451.9	2,213.1	18,390.3	12,752.5	161,609.3	286,498.3	22,386.1	23,534.0	79,284.4	93,968.0	1,089.3	638.6
D	721,386.9	11,073.2	2,313.8	18,762.9	12,558.2	168,571.0	286,094.2	21,748.0	23,306.8	81,184.1	94,217.8	933.4	623.0
1982 J	668,959.9	8,925.1	1,793.8	16,019.9	10,868.8	157,829.7	264,534 8	19,672.7	19,732.0	77,710.0	90,433.9	848.7	589.7
F	659,666.2	9,123.2	1,770.0	16,609.3	11,509.2	153,492.7	261,826.1	21,031.3	20,703.4	77,112.5	85,123.4	819.6	544.7
M	725,650.2	10,884.7	2,243.5	19,093.9	13,088.1	161,764.0	294,199.8	23,916.2	22,486.1	82,825.2	93,654.8	904.1	589.4
A	772,529.5	11,414.9	2,302.2	21,040.1	14,356.1	174,193.5	305,915.3	25,941.5	27,295.4	88,125.7	100,483.8	824.9	635.5
M	843,942.6	11,804.1	2,759.9	21,596.9	16,126.1	196,576.2	336,906.8	27,598.1	28,740.4	93,166.8	106,478.2	920.9	1,267.5
J	865,221.5	11,543.0	3,280.7	22,931.8	16,984.8	195,401.1	348,638.8	30,329.7	29,610.9	93,559.1	111,196.6	896.2	848.2
J	916,236.1	13,220.5	5,724.4	26,787.7	20,014.0	206,885.8	357,788.6	30,811.8	30,403.3	99,712.9	122,879.8	1,078.1	928.6
A	906,254.0	12,765.6	5,438.0	26,068.1	18,732.3	200,463.9	362,089.0	29,790.8	30,444 2	98,849.0	119,822.7	1,036.8	753 0
S	841,531.1	11,663.0	3,248.1	23,085.7	16,533.3	196,701.0	337,600.8	26,611.4	28,586.5	89,904.5	105,995.5	850.9	749.9
O	823,830.9	12,158.0	2,871.4	22,539.6	17,009.8	189,935.3	327,353.6	27,094.2	30,478.1	87,945.7	105,016.4	599.4	828.8
N	766,243.0	11,402.8	2,414.7	20,587.7	15,733.8	172,197.5	313,097 4	24,761.2	26,888.0	83,094.7	94,858.0	471.8	734.8
D	786,519.7	11,698.8	2,497.0	20,743.8	15,987.9	183,495.2	317,734.7	24,835.2	26,567.7	84,315.9	97,460.7	415.5	766.8
1983 J	698,605.7	10,062.6	2,200.0	18,403.2	13,453.7	160,542.5	277,970.8	22,755.6	22,981.6	77,835.4	91,472.5	258.2	669.2
F	714,459.1	10,182.8	2,188.2	17,932.1	12,647.5	169,553.5	284,549.8	23,169.8	23,345.0	78,799.7	90,863.9	451.1	775.1
M	798,677.4	12,119.7	2,662.9	21,694.3	14,306.6	185,516.5	317,221.2	26,399.3	26,720.4	86,660.0	103,886.5	532.2	957.2
A	795,271.0	11,744.8	2,632.0	21,289.1	14,738.7	184,139.1	315,056.9	26,609.8	27,535.8	82,639.0	107,511.5	524.4	849 4
M	864,466.2	12,212.5	3,198.9	21,693.9	15,925.9	207,454 3	343,894 8	28,927.3	27,472.5	88,535.2	113,660.5	632.2	857 6
J	914,875.1	12,813.3	3,831.3	23,603.5	17,556.3	219,449.5	358,520.9	30,653.6	29,464.5	93,961.9	123,223.5	797 4	999 0

Note Components may not add to totals due to rounding

Source: Restaurant, Caterer and Tavern Statistics (63-011), Statistics Canada.

Section 11 · External Trade

108 1. Merchandise Exports, Major Countries and Areas
109 2. Merchandise Imports, Major Countries and Areas
110 3. Merchandise Exports, by Commodity
112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other coun-tries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxem-bourg	France	West Germany	Italy	Nether-lands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1981	83,811.5	55,487.1	3,359.9	24,964.5	10,404.7	5,558.0	856.4	1,008.8	1,321.3	928.4	1,207.9	428.1	2,351.2	1,867.4	1,547.8	1,272.7
1982	84,534.6	57,678.5	2,725.5	24,130.7	8,761.4	4,773.8	790.6	753.9	1,284.0	702.0	1,058.1	256.3	2,590.2	2,073.7	1,875.2	1,189.7
1981 A	5,989.7	4,017.2	223.4	1,749.1	682.2	357.2	76.2	42.3	82.0	49.9	84.3	30.6	220.4	172.7	110.8	84.3
S	6,823.1	4,538.7	240.2	2,044 1	741.1	369.9	73.2	59.5	99.8	43.5	83.1	37.6	205.6	169.6	183.5	96.5
O	7,245.8	4,838.4	317.6	2,089.9	930.2	483.1	89.5	95.1	115.9	74.0	93.1	40.4	258.8	232.7	169.7	99.3
N	7,662.3	4,998.6	318.1	2,345.6	977.1	545.9	98.4	88.1	104.7	105.9	123.4	7.2	272.3	246.4	177.6	108.0
D	6,860.0	4,393.7	296.5	2,169.8	920.0	480.0	84.8	64.8	116.8	58.9	141.6	40.4	222.3	155.8	129.8	113.8
1982 J	6,013.1	4,143.7	219.9	1,649.6	714.3	377.5	64.8	61.2	104.9	63.8	74.1	2.5	78.8	64.8	126.1	88.2
F	6,778.6	4,718.2	257.1	1,803.4	743.5	378.5	63.4	72.0	94.9	39.9	92.5	37.0	89.5	56.4	167.6	125.1
M	7,639.1	5,205.9	294.3	2,138.9	896.1	478.6	73.1	88.2	121.8	76.7	104.0	31.0	116.4	69.7	170.0	92.5
A	7,186.4	4,949.5	280.7	1,956.1	792.6	399.8	55.2	73.6	112.7	64 4	72.3	35.0	174.9	105.0	142.6	125.9
M	7,511.8	4,995.0	262.5	2,254.3	813.2	427.8	90.0	60.9	103.0	62.0	98.8	49.5	359.2	311.7	186.1	86.2
J	7,951.3	5,356.7	210.8	2,383.8	694.4	389.5	52.0	55.7	104.6	65.8	98.1	11.8	390.7	311.0	168.3	132.0
J	6,836.7	4,432.8	226.7	2,177.2	730.3	395.5	74.2	53.7	117.4	49.9	78.8	35.5	261.6	180.5	158.3	121.4
A	6,486.4	4,505.7	185.3	1,795.5	649.7	371.4	65.3	50.3	88.4	49.6	106.6	7.6	170.3	133.5	97.1	43.5
S	7,567.2	5,145.7	168.3	2,253.2	659.0	382.1	67.0	50.6	109.4	67.2	75.3	3.9	242.7	185.2	202.0	92.8
O	6,673.9	4,654.7	189.2	1,830.0	657.2	395.6	63.5	73.1	117.0	47.7	84.1	6.3	222.1	205.9	118.5	104.3
N	6,991.8	4,865.2	183.1	1,943.5	660.3	385.0	53.7	60.1	110.2	47.0	92.9	16.7	271.9	253.0	165.2	78.8
D	6,898.1	4,705.4	247.7	1,945.1	750.8	392.4	68.3	54.5	99.6	68.0	80.6	19.5	212.2	197.0	173.2	99.0
1983 J	6,413.8	4,808.2	183.4	1,422.2	553.8	307.6	46.9	52.8	96.6	32.0	68.4	5.1	81.3	70.3	131.3	57.6
F	6,818.4	5,161.2	160.2	1,497.1	543.2	298.3	51.4	49.8	98.0	39.1	48.7	15.5	70.9	61.6	104.8	63.5
M	7,443.8	5,529.1	255.2	1,659.4	723.4	353.6	58.0	46.1	101.7	58.0	75.2	26.1	109.2	75.1	85.7	56.1
A	7,370.5	5,339.1	189.5	1,841.9	575.0	315.6	39.4	44.5	91.2	35.8	91.5	12.3	227.3	183.3	83.1	62.4
M	7,970.5	5,661.4	215.3	2,093.9	663.3	345.8	48.1	62.4	89.6	44.0	80.6	38.6	308.0	262.2	123.9	101.5
J	8,225.7	5,892.2	213.8	2,119.6	713.1	374.0	61.3	50.4	87.8	37.0	123.4	42.6	242.0	203.0	142.3	93.5
J	6,677.9	4,802.7	171.4	1,703.8	516.4	278.3	33.3	44.4	92.1	29.7	70.7	3.3	175.8	141.5	117.2	57.4

Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Vene-zuela	Central America and Antilles	Mexico	Adjusted for seasonal variation				
												All coun-tries	United States	United Kingdom	All other coun-tries	European Common Market[1]
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497					
D												3498	3499	3500	3501	3502
1981	261.6	7,525.7	348.2	4,521.8	1,019.6	995.0	827.7	2,269.8	829.2	1,931.1	734.2			M.C.D.		
1982	233.0	8,171.9	295.6	4,594.4	1,233.0	892.1	699.8	1,824.6	686.2	1,514.2	456.3	3	3	9	5	6
1981 A	19.1	495.3	16.5	313.7	82.0	66.1	56.0	162.4	78.8	149.4	56.1	6,888.4	4,796.6	251.9	1,839.9	358.1
S	21.1	642.8	35.6	377.6	92.3	107.0	88.3	148.1	39.5	157.9	73.6	6,825.1	4,521.4	281.5	2,022.2	414.0
O	33.4	517.7	24.2	311.8	51.4	68.1	58.1	209.2	66.4	152.2	42.5	6,854.9	4,623.5	295.1	1,936.3	466 4
N	14.7	642.3	35.5	406.0	73.3	115.7	92.0	212.7	50.0	156.6	60.8	7,505.5	4,746.3	282.8	2,476.4	551.4
D	16.9	590.1	37.4	370.8	64.4	85.3	68.0	206.8	68.2	196.0	71.6	6,922.0	4,414.0	288.4	2,219.6	472.8
1982 J	25.0	538.4	16.2	334.1	68.2	115.0	102.5	89.6	30.7	117.8	45.3	6,424.2	4,318.5	272.7	1,833.0	388.5
F	13.2	566.2	21.9	338.0	50.5	85.2	61.9	139.6	56.3	139.4	42.6	7,107.1	4,719.2	275.7	2,112.2	417.7
M	17.1	758.7	38.1	466.8	90.5	94.9	81.0	157.3	64 3	145.1	39.2	7,064.0	4,670.0	260.9	2,133.2	447.8
A	25.0	663.2	8.1	388.7	87.9	66.6	48.3	149.9	69.5	118.8	37.7	7,187.9	4,824.2	265.3	2,098.4	430.3
M	11.4	771.9	27.5	401.1	149.5	85.1	62.1	92.8	38.3	118.9	28.2	7,123.5	4,857.1	251.9	2,014.5	401.1
J	33.9	768.1	21.7	481.8	116.0	71.9	57.0	213.1	80.0	151.2	46.2	7,277.2	5,002.4	207.0	2,067.8	390.7
J	34.0	713.7	34.8	372.1	102.7	75.2	53.6	209.1	87.4	131.2	41.7	7,313.0	4,991.6	231.1	2,090.3	409.1
A	15.4	688.9	24.1	359.7	144.1	60.1	48.6	165.7	63.8	102.3	33.2	7,350.4	5,356.9	200.5	1,793.0	379.6
S	23.8	830.9	28.8	451.8	136.6	68.4	48.0	196.5	78.3	127.3	31.7	7,434.8	5,076.6	181.7	2,176.5	432.9
O	18.7	620.8	32.9	311.9	112.1	64.9	51.2	141.8	36.2	85.1	18.2	6,499.1	4,531.7	179.7	1,787.7	378.1
N	7.5	610.1	16.1	331.4	81.3	46.8	37.1	168.7	48.2	121.5	31 6	6,750.1	4,561.6	165.0	2,023.5	394 1
D	7.9	641.0	25.4	357.0	93.6	58.0	48.5	100.4	33.2	155.5	60.8	7,003.0	4,768.8	234.2	2,000.0	380.8
1983 J	14.9	559.1	8.7	295.4	118.0	38.0	31.1	66.8	29.1	113.8	33.9	6,731.4	4,914.3	218.1	1,599.0	316.9
F	9.6	643.4	19.7	356.5	116.9	47.7	33.1	75.3	29.6	107.5	23.6	7,147.8	5,167.7	171.3	1,808.8	329.8
M	13.2	644.1	31.5	349.9	122.5	44.9	36.1	123.5	34.1	125.3	31.8	6,850.6	4,996.1	217.8	1,636.7	314.3
A	14.1	785.7	17.3	429.1	147.5	53.6	46.5	115.8	22.2	126.4	36.4	7,582.6	5,259.2	200.8	2,122.6	354.5
M	22.3	793.0	20.9	417.7	139.3	43.3	28.6	159.4	30.7	115.4	19.8	7,499.5	5,535.8	201.0	1,762.7	337 1
J	12.4	828.9	19.4	504.1	124.0	59.7	44.0	120.2	22.4	130.3	27.0	7,393.2	5,467.3	194.6	1,731.2	343.1
J	7.9	721.3	16.8	418.0	132.3	47.8	35.8	136.4	27.4	100.7	29.4	7,384.5	5,505.9	184.6	1,694 0	310.9

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other coun-tries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxem-bourg	France	West Germany	Italy	Nether-lands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1981	79,481.7	54,537.5	2,385.7	22,558.5	8,027.2	4,061.8	296.9	878.6	1,609.8	702.6	296.5	350.4	2,848.1	2.7	2,392.8	1,017.3
1982	67,926.1	47,916.8	1,903.7	18,105.7	7,026.1	3,774.4	263.6	877.0	1,384.0	724.9	267.3	241.3	966.6	117.2	731.3	658.3
1981 A	5,800.2	3,660.1	184.5	1,955.5	577.7	295.2	17.3	75.2	105.3	57.4	21.7	23.1	306.3	0.1	263.3	187.4
S	6,686.6	4,594.0	193.0	1,899.6	675.5	342.8	31.9	74.5	127.4	61.7	25.7	29.5	150.0	0.1	109.9	86.6
O	6,867.8	4,710.2	203.1	1,954.6	712.1	375.4	26.1	82.9	159.3	58.1	22.3	25.5	273.9	0.6	246.6	41.2
N	6,558.3	4,522.2	333.1	1,703.0	878.3	405.5	33.1	90.7	145.7	61.4	29.4	24.9	106.5	-	101.1	63.3
D	6,067.8	4,034.0	242.8	1,791.0	716.9	324.4	23.2	68.6	130.5	58.1	15.0	27.2	224.7	0.4	218.1	97.5
1982 J	4,990.1	3,320.2	143.5	1,526.3	583.2	326.0	24.2	70.7	124.0	60.1	16.7	21.1	170.3	0.4	164.4	22.4
F	5,878.4	4,009.2	200.5	1,668.8	627.5	307.4	27.9	74.1	116.9	50.9	17.4	24.7	201.2	0.1	194.5	21.1
M	6,746.4	4,593.2	177.5	1,975.7	709.4	400.1	36.1	94.1	154.3	68.4	27.1	25.4	156.8	-	126.7	54.4
A	6,184.9	4,407.3	220.7	1,556.8	682.7	347.2	22.4	87.4	125.4	63.3	27.5	24.9	15.3	0.4	-	33.6
M	5,952.1	4,410.6	197.7	1,343.7	617.4	308.1	22.2	67.7	131.1	46.5	16.8	24.4	22.6	-	15.7	106.6
J	6,105.1	4,514.4	148.7	1,442.0	565.1	313.3	16.7	76.3	115.8	61.6	18.4	20.0	129.0	0.2	123.7	63.1
J	5,581.5	3,775.6	146.9	1,659.0	618.7	337.1	15.1	77.8	97.3	103.0	21.9	18.9	130.5	40.7	86.2	57.3
A	5,407.7	3,729.2	114.3	1,564.2	497.7	302.5	14.8	73.8	107.5	66.2	19.4	21.9	101.0	74.8	-	124.9
S	5,513.5	3,973.2	148.6	1,391.8	534.7	268.2	24.0	53.9	97.4	51.7	20.1	12.2	4.1	-	0.1	29.9
O	5,153.9	3,740.6	134.8	1,278.4	525.5	291.2	26.5	62.8	112.6	51.4	21.4	14.5	25.6	0.3	19.9	24.4
N	5,552.4	3,937.0	170.3	1,445.1	598.6	317.1	18.9	77.2	105.0	58.0	35.2	18.1	6.2	-	-	56.0
D	4,860.3	3,506.2	100.2	1,253.8	465.5	256.2	14.7	61.3	96.6	43.6	25.5	15.1	4.1	0.1	0.1	64.7
1983 J	5,301.8	3,616.8	124.4	1,560.6	531.9	300.1	17.4	68.7	122.1	51.5	20.5	21.5	118.5	38.4	72.8	118.5
F	5,456.0	4,058.5	105.9	1,291.5	458.4	266.0	25.1	57.0	95.8	48.1	19.9	16.6	8.5	1.2	-	26.6
M	6,144.8	4,414.8	131.5	1,598.5	618.3	329.6	23.8	64.4	130.9	63.5	27.7	16.3	20.2	13.8	0.1	42.5
A	6,184.4	4,561.6	143.4	1,479.5	603.6	345.0	22.1	66.9	136.1	66.9	32.7	15.2	7.2	0.5	0.2	24.0
M	6,448.2	4,903.2	128.7	1,416.2	621.9	346.0	18.2	64.9	124.6	88.1	30.9	19.3	6.5	0.1	0.2	23.3
J	6,454.6	4,900.8	131.8	1,422.1	575.5	332.4	19.7	67.8	134.6	62.0	27.7	21.4	27.5	21.9	0.1	39.8
J	5,754.0	4,115.6	166.2	1,472.3	606.0	335.2	26.4	69.8	122.4	72.2	24.8	19.7	24.1	-	0.5	36.9

												Adjusted for seasonal variation				
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Vene-zuela	Central America and Antilles	Jamaica	Nether-lands Antilles	All coun-tries	United States	United Kingdom	All other coun-tries	European Common Market[1]
D D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1981	6,898.7	106.7	4,056.7	659.7	497.6	3,250.0	430.8	2,384.9	1,892.2	97.5	45.6			M.C.D.		
1982	6,190.9	90.7	3,536.1	594.6	446.1	2,699.5	482.6	1,810.5	1,628.6	125.2	6.7	3	3	5	3	3
1981 A	551.1	7.8	306.3	51.3	33.4	310.3	37.6	251.8	132.7	6.5	7.5	6,769.1	4,504.5	200.5	2,064.0	307.8
S	661.4	8.7	389.8	61.4	45.6	249.8	38.4	174.3	178.4	10.6	0.1	6,846.6	4,694.3	210.4	1,941.9	393.5
O	675.1	10.0	388.0	48.4	34.0	225.7	37.1	128.2	155.8	9.8	1.3	6,413.9	4,363.8	203.6	1,846.5	376.0
N	550.9	9.4	327.5	50.7	42.3	286.1	55.4	196.6	75.1	8.8	-	6,408.1	4,338.2	277.5	1,792.4	403.4
D	510.8	6.7	303.5	53.6	41.2	275.0	32.6	210.8	128.0	0.6	-	6,472.1	4,295.8	292.0	1,884.3	350.3
1982 J	528.4	9.9	298.7	31.5	25.1	198.0	43.5	137.0	114.7	9.4	-	5,314.8	3,662.8	162.4	1,489.6	350.4
F	515.2	8.6	277.1	41.4	34.1	292.8	48.1	216.9	145.2	26.4	-	6,231.0	4,222.4	205.0	1,803.6	337.3
M	635.3	9.7	362.3	88.6	73.3	298.6	58.4	185.8	184.7	6.1	-	6,030.6	4,042.6	169.6	1,818.4	360.0
A	582.9	9.2	378.2	46.1	36.5	296.5	33.8	226.2	95.2	11.0	0.3	5,837.2	4,160.0	183.9	1,493.3	311.9
M	466.0	7.1	275.5	25.9	11.6	149.1	43.2	66.5	129.4	12.9	-	5,798.4	4,138.1	189.2	1,471.1	323.6
J	443.5	5.5	225.8	62.8	46.1	162.0	41.1	84.7	145.1	11.5	-	5,647.9	4,031.0	158.7	1,458.2	304.4
J	535.9	7.5	281.1	60.6	43.2	237.6	34.3	172.2	146.4	9.9	0.1	5,866.0	4,165.1	157.9	1,543.0	331.5
A	562.8	7.7	315.7	54.4	38.0	208.2	56.0	119.7	107.0	12.9	0.1	6,077.5	4,412.0	117.3	1,548.2	302.9
S	530.2	6.6	320.6	39.8	28.2	259.7	34.0	182.3	128.4	1.0	0.1	5,723.2	4,122.2	158.5	1,442.5	303.7
O	494.7	6.7	303.2	55.3	42.9	168.2	30.7	112.5	104.9	14.4	0.1	4,879.9	3,458.7	139.8	1,281.4	302.6
N	484.6	6.3	276.5	52.0	44.0	213.2	25.9	151.3	186.3	4.6	5.9	5,295.4	3,729.5	141.0	1,424.9	299.7
D	411.3	5.8	221.4	36.1	23.2	215.6	33.6	155.3	141.4	5.1	0.1	5,224.4	3,772.2	120.5	1,331.7	276.9
1983 J	553.1	7.1	303.9	32.4	19.3	224.9	27.1	166.4	84.0	6.0	-	5,684.8	4,035.9	136.6	1,512.3	310.9
F	547.9	7.3	300.2	45.8	37.0	163.4	35.2	95.9	129.5	6.9	-	5,772.2	4,282.0	107.7	1,382.5	290.8
M	598.1	9.1	358.9	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	5,500.2	3,880.2	124.8	1,495.2	302.2
A	589.3	9.7	349.7	53.0	36.8	185.7	43.3	100.1	143.8	11.3	0.1	6,002.8	4,411.3	130.4	1,461.1	322.7
M	589.3	9.3	334.2	40.3	19.8	107.3	39.4	15.2	136.9	4.0	0.7	6,009.3	4,415.3	114.7	1,479.3	347.5
J	619.6	7.3	329.7	44.6	21.1	109.6	36.9	34.5	115.8	9.0	-	6,099.4	4,476.8	136.7	1,485.9	322.2
J	611.3	8.0	311.5	35.9	24.0	169.8	38.6	93.7	134.3	9.6	0.1	6,128.5	4,544.2	185.7	1,398.7	340.3

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)

					Domestic exports[2]												
	(1971 = 100)						Food, feed, beverages and tobacco										
Year and month	Index of prices[3] (1)	Index of physical volume[3] (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1981	309.5	149.7	83,811.5	2,474.7	81,336.7	228.8	9,212.7	627.9	738.2	745.2	3,728.0	186.8	1,418.3	644.8	269.2	345.8
1982	310.9	149.9	84,534.6	2,705.9	81,828.7	325.5	9,899.5	779.3	844.8	738.5	4,286.7	75.3	1,347.3	627.1	259.7	337.2
1981 A	313.0	127.2	5,989.7	165.4	5,824.2	17.7	774.9	54.3	74.8	54 1	341.5	9.7	103.1	42.1	25.0	27.9
S	307.8	147.1	6,823.1	199.8	6,623.3	22.4	841.3	53.3	80.9	72.0	360.6	6.7	107.3	58.5	18.2	46.3
O	307.8	156.1	7,245.8	215.1	7,030.7	27.6	909.0	57.3	78.1	60.5	344.2	17.6	162.2	57.5	24.0	52.1
N	315.6	161.1	7,662.3	224.7	7,437.6	30.9	971.1	49.9	59.6	77.0	434.4	11.7	170.0	76.1	25.8	26.8
D	315.1	144.5	6,860.0	200.9	6,659.1	20.4	779.6	47.8	53.4	63.0	291.1	16.1	151.8	62.4	27.7	26.8
1982 J	330.9	120.7	6,013.1	167.4	5,845.7	16.2	521.7	45.5	33.0	45.2	147.4	7.0	109.0	61.7	13.3	25.9
F	315.5	142.5	6,778.8	200.9	6,577.7	25.9	573.6	62.5	39.0	36.0	204.7	7.8	78.8	51.0	19.8	22.9
M	308.7	164 1	7,639.1	224.8	7,414.3	30.1	691.0	68.6	54.1	43.3	270.6	8.4	111.0	48.7	24.4	18.8
A	302.4	156.7	7,186.4	251.2	6,935.2	31.7	727.6	63.2	51.7	35.1	333.4	7.9	103.3	49.3	18.1	16.1
M	302.7	164.8	7,511.8	211.9	7,299.9	24.4	939.8	82.8	50.5	63.3	435.2	3.2	175.3	33.3	27.0	24.5
J	303.6	173.7	7,951.3	234.6	7,716.7	23.7	1,127.6	70.7	66.9	119.6	531.8	2.8	159.1	56.2	25.4	33.5
J	316.0	142.3	6,836.7	257.1	6,579.6	25.4	933.5	72.5	71.6	75.9	454.2	5.5	103.2	53.0	18.1	15.2
A	314.9	136.2	6,486.4	211.5	6,274.9	25.3	808.3	70.7	120.6	67.8	351.8	4.7	81.2	37.2	18.8	27.2
S	304.4	163.6	7,567.2	280.8	7,286.5	24.9	940.3	69.3	128.1	59.4	435.5	9.0	96.1	52.4	17.2	37.2
O	311.4	142.2	6,673.9	194.9	6,479.0	29.0	883.0	69.9	100.7	67.2	368.4	3.1	101.0	62.5	22.7	44.9
N	311.2	147.7	6,991.8	264.4	6,727.4	35.5	968.2	61.1	72.6	73.0	394.0	11.4	137.4	64.3	27.3	46.0
D	315.6	144.9	6,898.1	206.5	6,691.6	33.6	785.0	42.5	55.9	52.8	359.8	4.6	91.9	57.5	27.5	25.1
1983 J	321.8	132.3	6,413.8	185.4	6,228.4	33.1	575.6	62.6	48.3	42.3	210.9	12.3	77.5	48.1	17.8	22.4
F	316.1	142.8	6,818.4	213.9	6,604.5	32.5	611.2	69.7	56.1	35.6	228.1	12.4	57.0	45.4	19.9	19.0
M	303.5	162.9	7,443.8	210.3	7,233.5	34.1	737.2	80.6	62.0	51.3	301.2	8.2	74.4	52.6	27.1	22.3
A	308.7	158.7	7,370.5	202.5	7,168.1	33.8	754.2	65.8	50.7	54.7	379.2	3.7	73.0	48.9	21.6	22.1
M	301.7	175.8	7,970.5	209.9	7,760.6	35.6	1,064.6	64.2	62.5	94.3	559.0	5.1	120.8	47.0	23.4	26.9
J	301.4	181.2	8,225.7	237.5	7,988.2	32.0	980.0	56.9	67.0	139.3	458.0	3.5	108.5	47.1	20.3	31.6
J			6,677.9	165.8	6,512.1	22.8	882.3	57.6	67.0	82.1	444.8	0.3	109.7	38.1	24.3	17.4

	Domestic exports[2]															
	Crude materials, inedible													Other fabricated materials, inedible		
					Ores, concentrates & scrap											
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	As-bestos, unmfrd (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1981	15,211.0	233.4	797.9	199.1	1,540.7	498.4	533.3	179.4	1,333.7	2,505.0	4,370.1	574.7	2,150.6	30,540.3	2,989.2	221.2
1982	14,777.6	251.7	647.4	225.5	1,098.3	397.1	298.6	358.6	1,034.5	2,728.5	4,754.7	482.6	2,179.3	27,886.3	2,911.6	214.8
1981 A	1,140.4	10.5	43.6	15.6	148.2	45.0	41.0	22.1	101.6	177.2	321.9	52.7	141.3	2,118.5	169.7	10.0
S	1,289.2	12.1	49.5	16.8	165.6	51.1	57.2	55.7	114.7	183.2	326.8	51.0	182.0	2,285.2	214.5	11.5
O	1,241.5	11.6	90.5	9.5	171.5	25.6	64.2	29.2	115.7	200.4	331.9	42.9	124.7	2,457.5	207.8	12.1
N	1,381.2	10.3	66.7	24.4	104.2	31.4	42.1	5.5	145.4	216.0	405.1	55.6	250.0	2,546.2	216.1	15.1
D	1,279.2	22.0	74.1	18.6	113.6	42.0	56.3	18.9	80.1	205.8	400.0	60.2	158.3	2,313.7	206.0	14.9
1982 J	1,259.7	31.0	47.5	18.0	70.9	26.6	23.6	0.2	72.3	249.7	471.8	31.9	194.0	2,227.6	182.3	19.8
F	1,329.7	30.3	36.9	17.4	72.0	25.9	47.4	2.2	93.1	248.2	516.3	43.9	165.9	2,318.5	194.9	14.5
M	1,358.5	42.5	59.9	14.3	66.5	46.6	63.4	30.1	81.4	208.0	458.8	43.6	211.6	2,654.1	244.0	26.6
A	1,227.8	25.7	53.9	21.0	101.9	28.0	50.6	12.7	91.9	196.1	423.7	36.4	156.2	2,300.1	256.8	21.4
M	1,243.4	17.0	60.5	11.8	123.4	51.8	57.0	27.9	93.8	153.9	376.2	39.0	203.0	2,370.5	266.9	20.3
J	1,217.0	18.9	68.7	18.3	130.4	15.5	2.8	25.7	84.2	196.8	338.8	35.1	256.6	2,374.5	285.3	18.9
J	1,139.4	15.0	51.5	16.5	108.4	46.5	28.6	7.3	104.1	200.7	325.3	24.6	185.2	2,319.7	274.8	17.2
A	1,162.1	11.4	46.7	19.3	114.2	28.1	2.6	18.9	98.4	281.0	336.6	35.9	149.6	2,229.2	233.6	14.1
S	1,263.5	12.7	54.7	22.6	73.9	38.9	3.0	121.3	94.0	248.5	328.7	52.5	188.7	2,342.6	256.7	13.8
O	1,136.0	11.2	49.5	12.9	85.6	26.3	0.7	57.7	74.5	251.6	328.0	43.1	169.3	2,202.2	224.7	12.9
N	1,130.4	11.8	58.0	29.3	28.8	32.1	2.3	30.9	61.8	236.6	402.9	46.8	161.6	2,310.8	246.5	13.7
D	1,310.0	24.2	59.7	24.2	122.2	30.9	16.7	23.5	84.8	257.4	447.5	49.7	137.6	2,236.4	245.1	21.4
1983 J	1,249.3	25.6	31.9	16.6	49.9	43.3	1.5	12.8	48.6	268.1	530.7	35.1	156.9	2,201.8	280.2	19.4
F	1,318.9	21.1	47.9	34.9	25.4	20.0	13.4	17.0	77.3	314.2	528.1	25.3	160.1	2,199.7	319.0	19.7
M	1,158.8	37.2	53.8	21.6	55.1	32.3	13.1	7.6	87.8	207.9	442.4	50.7	103.6	2,496.4	307.6	35.5
A	1,253.2	16.1	41.1	22.3	105.3	39.9	17.6	2.4	65.9	267.2	384.9	37.9	221.1	2,408.7	304.1	21.5
M	1,157.9	17.9	48.6	19.0	107.5	49.8	36.9	-	58.2	240.6	318.3	30.9	200.0	2,565.4	355.3	27.7
J	1,206.6	14.7	58.1	18.1	105.3	44 4	57.9	1.5	91.2	276.5	259.9	41.7	213.2	2,659.5	406.7	18.9
J	979.6	15.1	60.2	13.7	93.4	48.0	0.9	1.5	41.5	314.8	220.7	30.1	116.9	2,385.9	378.8	18.6

Note See footnotes at end of Table

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Domestic exports[2]															
	Fabricated materials, inedible															
											Non-ferrous metals and alloys					
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	End products inedible, total (64)
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1981	3,818.7	4,325.5	891.3	266.6	2,390.6	1,343.2	674.5	398.1	494.8	1,422.2	1,466.9	690.1	694.5	485.3	2,082.9	25,473.3
1982	3,211.6	4,080.3	922.0	244.4	2,095.0	1,060.3	688.6	189.1	741.2	1,038.3	1,428.4	538.1	506.2	465.9	1,865.8	28,675.9
1981 A	214.2	327.4	64.9	19.2	186.7	105.7	50.0	24 0	34.1	89.5	115.5	52.5	62.2	44.0	166.9	1,709.1
S	236.6	354.0	68.0	22.4	184.6	91.2	53.9	24 4	28.5	107.1	134.8	53.9	55.2	47.3	123.9	2,133.9
O	338.2	389.5	82.3	22.6	185.3	80.3	51.1	38.7	31.0	112.7	101.2	55.2	48.2	38.2	206.1	2,361.8
N	300.0	384.8	76.8	19.2	226.8	100.9	52.1	32.2	24.7	105.5	91.3	57.6	48.0	39.2	222.7	2,458.6
D	316.1	400.6	62.7	22.5	167.6	100.4	55.0	16.8	19.7	84.0	97.6	53.6	42.9	31.7	118.6	2,237.6
1982 J	285.3	319.9	65.7	19.8	156.5	105.4	53.9	16.1	28.5	83.9	88.4	49.0	52.6	40.9	146.4	1,792.9
F	272.2	359.9	71.0	19.5	199.0	89.5	51.9	14.1	34.5	104 5	104.0	68.7	75.7	42.2	111.3	2,306.0
M	350.5	409.6	87.3	24 1	178.9	102.3	65.5	13.1	37.5	114.8	137.7	64.6	77.8	40.2	231.2	2,658.1
A	260.0	366.9	79 1	22.5	152.8	108.3	61.5	29.7	56.0	108.0	99.2	58.1	47.1	36.0	139.7	2,618.0
M	301.9	370.8	72.9	18.7	188.8	119.1	60.2	8.7	53.2	96.7	113.7	37.3	65.4	44.2	112.6	2,692.9
J	294.8	339.6	76.8	20.8	192.1	74.5	57.1	20.4	96.3	104.5	118.3	36.5	21.2	33.8	129.8	2,953.1
J	264.3	325.2	78.0	23.9	185.0	86.2	59.1	11.2	48.5	85.6	120.1	43.0	24.8	42.3	166.2	2,138.0
A	283.2	330.1	81.2	16.3	184 4	69.7	59.5	9.0	82.7	63.4	170.4	15.2	31.3	24.4	107.3	2,036.1
S	237.0	299.3	86.1	21.5	155.1	94.8	55.8	15.7	90.0	74.8	116.4	40.1	21.2	26.6	237.0	2,699.1
O	187.0	315.5	82.0	19.0	183.2	72.9	47.9	22.9	86.2	71.1	132.0	24.9	35.8	43.3	194.2	2,209.6
N	248.0	335.6	79.9	21.5	159.3	55.0	53.4	16.5	72.4	73.2	133.6	55.2	22.0	40.5	127.2	2,265.1
D	227.3	307.6	62.0	16.9	160.0	82.6	62.7	11.6	55.3	57.8	94.5	45.4	31.1	51.7	162.8	2,307.0
1983 J	206.2	304.6	75.6	15.6	165.5	84.7	53.8	12.1	32.1	62.6	93.9	43.1	27.6	32.6	211.7	2,149.5
F	221.4	278.6	65.7	18.9	173.0	109.6	49.6	12.5	31.1	59.5	119.7	34 7	28.2	32.1	149.8	2,428.7
M	274.0	316.8	87.7	19.2	238.8	100.1	60.8	25.1	36.1	76.8	139.9	54.4	37.6	48.0	154 1	2,788.8
A	213.0	329.6	71.0	18.1	215.0	130.0	50.1	16.0	35.1	76.0	143.4	40.7	36.5	50.4	127.2	2,701.2
M	244.3	347.8	84.3	20.9	192.4	108.6	57.4	18.0	34.5	83.0	178.8	34.6	44.9	41.8	149.2	2,916.8
J	274.6	344.4	87.6	20.9	164.3	59.9	65.0	31.8	40.9	85.8	115.6	102.4	63.8	39.2	187.4	3,085.8
J	242.2	336.8	83.4	18.4	144.6	55.9	59.1	21.8	34.4	68.7	155.3	40.0	20.6	33.7	153.1	2,225.4

	Domestic exports[2]															
	End products, inedible															
	Machinery					Transportation and communications equipment										
Year and month	Total (65)	General purpose (66)	Conveying, mats handling (67)	Drilling, excavating and mining (68-72)[4]	Farm (73)[4]	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip (83)	Other equip and tools (84)	Personal and h'hold goods (89)	Misc end prod (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1981	3,623.4	725.7	318.4	762.0	884.6	17,221.7	13,184.4	8,909.7	640.1	3,634.6	456.4	1,340.1	1,374.4	2,307.3	651.6	1,669 3
1982	3,135.8	715.1	266.7	567.2	651.1	20,858.6	16,507.2	11,659.6	926.0	3,921.6	600.4	1,131.7	1,398.6	2,465.2	630.7	1,585.6
1981 A	267.9	56.8	20.1	68.5	58.6	1,124.5	845.0	513.6	41.7	289.6	47.3	85.5	92.2	164.5	50.3	101.9
S	309.0	62.5	22.1	72.9	66.9	1,441.0	1,153.1	781.7	69.4	302.0	10.3	104.8	114.9	196.0	68.3	119.6
O	304.4	54.7	23.0	59.1	87.8	1,629.4	1,225.7	799.5	78.7	347.5	47.3	137.2	151.4	206.6	68.2	153.2
N	303.6	58.5	19.6	69.7	72.4	1,763.6	1,417.7	1,048.7	89.1	280.0	53.0	110.3	121.5	192.7	63.4	135.3
D	335.0	75.7	37.1	78.6	59.7	1,484.0	1,106.4	831.7	57.1	217.6	80.2	103.1	107.0	206.0	45.1	167.5
1982 J	289.9	69.0	19.4	79.7	52.7	1,135.0	845.5	557.7	38.9	248.9	24.7	108.8	94.8	166.2	37.4	164.4
F	277.1	57.3	20.8	54.4	62.6	1,659.8	1,309.5	954.5	64.3	290.7	34.9	89.3	126.1	179.4	38.8	150.9
M	332.2	53.8	27.3	72.1	82.0	1,901.1	1,508.9	1,090.6	81.5	336.8	89.8	111.4	116.7	219.3	51.3	154.3
A	280.0	53.4	22.4	43.9	81.0	1,970.5	1,581.7	1,137.6	91.8	352.3	64.3	106.5	107.0	199.0	48.4	120.1
M	285.2	66.4	23.2	49.3	78.0	2,060.1	1,630.7	1,139.5	114.0	377.2	82.6	99.2	122.3	195.6	45.9	106.1
J	274.3	65.0	21.5	46.4	58.4	2,287.2	1,895.0	1,375.5	126.2	393.3	95.0	81.9	130.6	219.7	55.0	116.9
J	266.3	57.3	18.8	43.7	54.4	1,492.1	1,134.0	718.5	82.5	333.1	57.6	80.3	114.9	208.9	63.0	107.6
A	197.0	43.5	17.4	29.4	38.9	1,490.0	1,213.7	777.6	107.5	328.7	10.5	77.2	103.4	188.6	56.3	104.2
S	258.9	72.5	22.9	36.8	45.6	2,026.2	1,666.0	1,228.1	44.5	393.4	19.3	91.5	113.6	229.5	67.7	116.7
O	216.0	49.6	29.8	30.9	33.7	1,592.3	1,249.0	917.6	50.3	281.2	48.7	94.1	123.3	202.9	63.7	134.8
N	236.5	65.7	23.5	37.7	33.9	1,602.5	1,253.6	884.4	57.4	311.7	18.2	101.3	119.6	231.7	59.5	135.0
D	222.5	61.7	19.8	43.1	29.9	1,641.8	1,219.6	878.2	67.1	274.3	54.9	90.3	126.3	224.5	43.6	174.6
1983 J	224.3	47.1	38.7	34.6	40.0	1,586.9	1,271.4	866.3	68.1	337.0	5.5	97.2	114.4	167.1	33.3	137.9
F	167.4	36.5	23.4	20.8	37.5	1,911.7	1,599.8	1,106.6	119.5	373.7	30.1	102.5	117.6	188.5	35.1	125.9
M	220.7	44.1	21.3	29.8	50.9	2,125.1	1,734.5	1,125.7	160.2	448.7	49.4	118.9	136.4	215.7	44.9	182.3
A	230.4	60.8	26.5	25.5	50.0	2,067.8	1,735.2	1,194.8	115.4	425.0	21.2	100.6	129.6	203.6	44.0	155.3
M	231.2	55.7	19.3	27.6	58.3	2,255.7	1,933.8	1,344.3	125.5	464.0	24.5	108.0	127.1	249.5	48.0	132.4
J	315.8	51.8	36.1	98.0	45.3	2,345.3	1,990.3	1,353.9	138.2	498.2	28.2	103.6	130.1	224.2	47.7	152.9
J	211.0	59.3	29.9	25.0	32.3	1,603.2	1,352.2	890.4	67.2	394.6	-	72.1	114 1	219.6	51.7	140.0

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[1] Column numbers refer to Tables 3 and 4, Section 11 [2] Includes special transaction-trade, not shown separately [3] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [4] Revisions made to ensure consistent coverage. The most important are Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 - 100)			Food, feed, beverages and tobacco								Crude materials, inedible				
							Fruits									
Year and month	Index of prices[2] (1)	Index of physical volume[2] (2)	Imports total[3] (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)	Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc[4] (28)
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1981	298.6	170.4	79,481.7	201.4	5,032.8	328.9	622.3	424.1	646.9	467.1	611.2	12,307.5	239.4	137.1	178.7	373.2
1982	303.7	143.2	67,926.1	141.7	4,804.5	325.9	708.6	432.7	629.7	256.3	574.3	8,707.0	196.6	80.4	149.9	227.4
1981 A	318.5	139.9	5,800.2	8.6	380.5	28.8	48.9	28.2	27.8	49.8	39.3	1,125.9	17.9	11.6	13.8	31.5
S	298.9	171.9	6,686.6	9.5	423.8	31.2	60.6	44.7	32.2	45.6	41.7	956.7	15.3	11.8	17.0	36.8
O	296.8	177.8	6,867.8	10.9	477.0	34.7	71.6	46.7	41.4	36.5	47.7	994.3	11.4	8.9	16.9	34 7
N	289.3	174.2	6,558.3	19.1	433.3	23.1	45.5	42.3	48.9	33.2	66.9	784.1	13.6	7.0	13.2	24.7
D	310.6	150.1	6,067.8	14.5	405.6	25.3	56.9	34 1	59.2	29.4	44.9	1,130.1	35.2	5.1	10.4	29.2
1982 J	305 2	125.6	4,990.1	9.0	325.3	18.0	33.4	25.1	61.9	27.1	37.3	709.6	10.6	4.6	8.8	21.0
F	312.9	144.3	5,878.4	6.9	350.2	18.9	40.6	36.3	54.4	18.1	54 9	846.0	8.1	7.2	14.4	3.8
M	301.4	172.0	6,746.4	5.6	448.9	32.5	60.9	43.1	68.3	27.7	60.5	810.8	10.3	8.8	14.0	4.5
A	295.3	160.9	6,184.9	11.7	390.6	25.0	54.9	32.6	67.4	18.3	53.0	648.0	11.9	5.8	12.4	5.7
M	295.4	154.8	5,952.1	17.4	400.8	26.3	61.2	38.7	77.0	13.4	41.7	658.0	23.1	4.2	11.7	26.2
J	308.2	152.2	6,105.1	13.1	452.6	34.7	76.6	42.9	64.5	29.5	44 1	784.0	28.7	6.4	12.4	28.6
J	316.8	135.4	5,581.5	12.0	408.3	38.6	79.7	28.5	49.3	15.5	37.4	819.9	15.9	4.1	10.6	34.0
A	310.3	133.9	5,407.7	15.0	411.9	38.0	66.9	40.1	27.3	17.2	49.8	752.4	17.7	6.8	12.3	12.2
S	302.8	139.9	5,513.5	11.2	384.3	28.1	54.6	36.4	25.3	27.6	45.6	684.9	26.3	7.3	13.6	25.8
O	294.6	134 4	5,153.9	11.4	433.2	26.0	70.1	41.4	35.2	13.5	53.3	613.7	12.6	8.7	14.1	22.0
N	301.9	141.3	5,552.4	15.3	412.2	21.5	54.7	37.0	47.9	21.2	45.4	762.6	16.2	8.1	12.9	22.9
D	299.9	124.5	4,860.3	13.0	386.2	18.3	55.1	30.5	51.4	27.2	51.4	617.3	15.3	8.4	12.8	20.6
1983 J	310.0	131.5	5,301.8	10.6	347.1	24.1	37.7	33.2	53.4	6.9	57.9	696.9	7.3	9.5	14.9	5.7
F	288.8	145.2	5,456.0	10.9	333.1	21.9	40.1	33.3	50.5	18.1	43.8	456.2	7.5	10.3	13.4	1.3
M	289.0	163.4	6,144.8	8.8	380.7	30.5	54.2	31.2	60.9	5.6	55.2	571.9	8.3	11.1	15.2	1.8
A	289.7	164 1	6,184.4	13.3	389.2	29.9	53.7	32.2	70.1	10.2	44.9	509.7	19.9	8.9	15.1	13.6
M	284.3	174.3	6,448.2	12.9	408.7	32.2	58.6	32.4	75.0	23.6	42.3	407.1	15.1	10.3	16.7	38.6
J	286.1	174.0	6,454.6	12.2	444.6	37.5	75.4	33.3	71.2	12.4	43.1	475.9	18.1	8.6	15.9	21.8
J			5,754.0	10.7	408.3	32.0	79.3	35.9	56.2	16.8	35 1	563.0	16.4	4.4	10.2	35.8

	Crude materials, inedible			Fabricated materials, inedible												
										Chemicals						
Year and month	Aluminum ores and conc [3] (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44)[5]	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats (48)	Inorganic (49)	Organic (50)	Plastics & synth rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1981	412.2	833.7	8,004.2	14,547.5	529.5	369.0	159.7	525.7	371.1	399.0	1,088.9	1,163.6	337.1	543.8	962.9	1,312.5
1982	385.1	931.5	4,984.7	11,796.9	456.5	296.2	116.0	432.4	347.8	369.7	1,019.1	1,037.4	314.7	549.1	404.5	833.1
1981 A	24 1	67.3	850.6	1,080.4	38.4	28.2	11.5	39.4	27.9	22.5	68.8	81.8	28.6	33.8	107.2	120.8
S	29.2	114.0	598.6	1,301.9	44.4	27.8	13.1	45.8	31.8	31 1	88.1	103.6	29.3	61.3	102.3	113.0
O	32.8	128.8	594.6	1,282.9	40.1	28.8	13.5	49.8	35.2	37.6	107.1	109.8	3.0	52.1	113.8	129.9
N	36.3	108.2	416.5	1,219.6	37.7	28.0	13.1	46.2	30.5	30.6	93.3	95.1	29.4	48.5	134.3	147.4
D	35.2	116.0	738.8	1,069.8	34.1	22.6	12.0	43.1	25.9	31.8	99.8	77.8	24.9	41.8	73.5	116.1
1982 J	20.5	28.8	475.0	980.6	34.7	21.4	12 4	39.3	24.7	29.8	102.8	79.5	20.0	51.4	53.4	87.3
F	45.2	1.0	617.6	1,031.2	36.0	25.2	11.7	37.7	26.9	30.1	97.3	84.2	42.4	31.9	48.2	97.9
M	16.9	1.7	554.8	1,173.7	46.0	36.2	11.1	47.1	34.1	36.2	100.7	105.7	39.8	42.6	34.8	91.7
A	43.7	60.6	348.9	1,067.9	38.4	29.3	9.8	41.3	30.2	27.5	95.1	89.8	29.1	51.0	39.6	89.6
M	37.3	90.7	324.2	978.0	36.1	27.6	8 6	36.7	30.6	31.1	76.4	89.0	17.4	54.3	46.4	72.2
J	38.3	151.1	382.6	915.7	37.1	27.7	8 4	33.0	29.4	31.5	75.9	84.0	11.1	49.9	28.8	68.7
J	35.0	118.5	477.3	992.6	32.3	16.6	7.5	31.6	28.9	30.3	66.4	81.1	31.3	41.9	31.5	67.6
A	39.1	116.2	428.4	892.9	34.9	22.3	8.3	32.0	29.8	29.9	69 3	83.4	21.1	40.2	27.2	54.9
S	14.4	97.2	348.0	994.9	37.6	20.4	7.4	30.5	31.3	35.5	80.3	88.9	26.1	47.7	25.4	56.7
O	43.8	100.9	262.5	897.5	43.0	21.2	9 8	31.3	28.6	30.2	76.0	84 6	14.0	42.3	20.2	42.8
N	32.1	107.0	413.0	1,054.1	41.7	26.0	10.6	35.9	27.9	28.7	88.7	91.6	37.8	63.9	28.3	59.1
D	18.9	58.0	352.4	817.8	38.7	22.2	10.4	35.9	25.3	28.8	90.1	75.5	24.6	32.0	20.7	44.7
1983 J	18.5	22.7	463.5	1,055.4	42.0	27.0	13.1	38.3	31.1	28.6	103.0	90.6	37.5	36.5	27.4	50.3
F	25.0	1.3	200.3	976.7	43.7	27.3	10.4	35.0	30.1	28.9	105 4	93.6	30.8	48.9	24.2	45.1
M	28.0	0.7	301.4	1,192.5	47.7	36.9	12.8	41.0	34.4	37.7	147.2	112.8	40 2	35.5	29.7	58.3
A	34.3	37.9	221.2	1,162.0	45.6	36.4	11.9	42.4	36.1	36.3	100.9	112.7	21.1	49.5	29.6	61.3
M	29.0	77.7	71.4	1,255.8	47.2	40.7	10.5	44 4	36.8	38.3	109.6	118.0	18.0	45.4	33.1	61.9
J	26.7	101.2	131.0	1,161.3	51.3	38.1	9.6	43.4	36.1	36.2	98.6	124.6	14.8	37.3	36.1	67 9
J	43.8	90.3	220.1	1,022.3	40.8	26.3	9.2	37.0	29.8	29 3	74 0	105.1	1.8	49.0	33.9	62.5

Note See footnotes at end of Table

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

			End products, inedible													
	Fabricated Materials, inedible			Machinery											Transp and communications equipment	
Year and month	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66)[5]	Mats. handling (67)	Drilling and excavating (68)[5]	Machine tools metal working (69)	Other metal working (70)	Textile ind (71)	Mechanical power transmission equipment (72)[5]	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1981	2,190.8	1,268.6	46,464.0	9,682.2	1,653.2	553.8	1,566.6	719.6	481.5	185.5	511 2	1,006.1	1,013.7	365.8	22,482.8	16,202.1
1982	1,597.0	1,165.7	41,462.9	7,345.6	1,425.9	398.8	1,130.3	325.2	434.1	152.6	420.6	767.8	644 0	276.5	20,103.7	15,169.6
1981 A	121.4	98.3	3,136.8	661.1	117.0	41.7	105.2	47.5	33.5	12.2	36.3	75.3	56.0	25.8	1,408.1	1,009 5
S	225.5	105.7	3,914.0	772.0	157.5	49.4	119.9	51.5	42.3	13.2	40.7	72.1	79.9	28.0	1,875.4	1,327.5
O	158.8	113.4	4,002.7	838.5	171.2	47.3	123.4	65.8	40.6	12.7	47.9	71.5	95.9	28.2	1,844 8	1,337.0
N	112.7	106.7	4,020.6	750.0	139.8	45.1	120.5	51.8	41.5	13.8	42.0	55.4	78.1	30 6	2,027 5	1,361.6
D	149.5	91 9	3,373.9	694.5	116.3	36.3	96.3	48.6	34.2	20.6	43.6	68.0	67.2	27.9	1,602.0	1,113.4
1982 J	114.4	86.6	2,899.8	630.7	111.5	31.7	111.6	45.6	39.3	13.5	41.8	55.2	44 5	19.9	1,191.7	830.0
F	106.7	98.4	3,564.9	678.9	115.5	41.9	116.5	33.0	35.8	11.6	38.8	79.4	61.8	24 7	1,730.5	1,252.0
M	123.3	118.5	4,221.8	854.2	153.3	41.1	125.7	33.6	41.4	17.0	50.9	122.6	80.5	33.9	1,972.4	1,468.0
A	95.9	113.2	3,980.1	718.8	132.1	41.5	95.0	32.8	36.2	16.0	41.7	99.3	61.1	25.1	2,060.7	1,629.8
M	80.8	102.3	3,814.5	682.1	112.3	39.1	102.4	26.9	37.8	13.9	45.2	75.8	72.0	26.8	2,016.5	1,625.7
J	106.5	101.4	3,862.9	651.2	116.9	32.7	104.4	21.8	39.6	14.2	37.2	78.0	59 1	31.1	2,027.7	1,624.4
J	165.5	159.4	3,276.4	563.9	109.8	31.4	86.8	20.7	37.5	8.9	31 0	62.4	36.1	20.7	1,527.4	1,171 1
A	136.5	85.2	3,258.6	543.5	124.6	28.1	107.5	21.9	25.9	12.0	29.1	43.6	20.9	23.5	1,530.8	1,159.6
S	208.7	80.3	3,350.6	530.1	124 1	26.7	71.8	20.4	46.2	9.1	29.4	40.6	43.0	25.3	1,682.1	1,315.3
O	159.8	74.9	3,109.1	521.0	131.1	25.1	57.6	26.7	27.7	10.8	26.1	41.7	62 4	14.9	1,474.8	1,052.0
N	193.0	77.7	3,197.7	522.0	110.8	30.5	81.4	21 9	38.7	12.5	26.2	32.5	60.6	14 1	1,477.2	1,018.1
D	106.0	67.8	2,926.5	449.4	83.9	29.0	69.7	19.8	28.0	13.2	23.3	36.7	42.0	16.5	1,411.6	1,023.8
1983 J	228.2	79.1	3,112.2	514.3	119.4	18.8	98.1	26.7	24.5	16.3	29.8	41.1	33.5	15.3	1,482.0	1,105.9
F	120.4	80.1	3,607.6	432.2	81.8	24.5	67.1	17.3	25.5	15.5	25.2	39.3	27.0	16.9	2,030.7	1,604.9
M	157.9	90.7	3,906.5	558.7	107.6	29.3	78.4	20.9	33.6	13.5	29.4	59.1	52.8	19.9	2,010.4	1,491.0
A	172.5	92.7	4,032.7	550.4	98.5	31.5	59.7	18.0	32.1	14 7	30.1	74.4	48.4	18.7	2,227.5	1,712.8
M	167.9	160.8	4,277.2	605.3	122.5	31.6	87.4	20.6	27.9	16.7	30.7	73.4	61.1	22.6	2,434.8	1,895.9
J	169.3	93.2	4,275.1	642.3	115.4	37.0	105.1	21.3	40.9	15.5	35.2	67.6	66.6	24 4	2,287.4	1,797.9
J	181.0	80.0	3,656.9	580.5	106.5	38.3	80.7	19.8	36.4	13.7	29.9	56.7	61.6	20.3	1,779.7	1,338.3

	End products, inedible															
	Transp and communications equipment					Other equipment and tools					Pers and h'hold goods		Miscellaneous end products			
Year and month	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	& Communic related (83)	Total (84)	Air Cond. and refrig. (85)	Electric light and distrib. (86)	Meas control and scient (87)	Office machines (88)	Total (89)	Apparel & access (90)	Total (91)	Books and pamph (92)	Other printed mat (93)	Photo goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1981	6,926.8	1,738.5	7,536.9	2,350.4	2,769.5	7,177.2	312.2	899.5	1,408.4	2,582.1	3,049 9	1,423.0	4,071.8	447.6	567.1	928.9
1982	5,424.4	1,768.9	7,976.4	1,522.6	2,578.1	7,114.0	247.3	910.8	1,450.7	2,863.3	2,972.4	1,452.1	3,927.2	488.7	633.8	880 2
1981 A	403.6	121.9	483.9	124.4	213.2	510.3	20.4	67.5	96.7	174.1	269.8	145.6	287.5	33.2	40.6	65.2
S	557.4	141.8	628.3	161.2	292.0	629.9	23.9	79.4	115.8	229.9	281.1	125.6	355.6	42.0	52.6	77.5
O	508.8	145.6	682.6	168.4	267.2	686.1	29.9	79.5	127.7	261.6	255.9	100.7	377.3	42.8	54.2	92.5
N	463.2	169.0	729.4	193.8	262.2	656.6	23.2	85.0	119.0	264.6	238.5	99.3	348.1	45.1	49.1	83.7
D	442.4	112.2	558.8	217.7	195.9	558.9	19.9	65.2	115.9	219.7	212.9	96.2	305.7	36.0	48.8	72.7
1982 J	298.3	93.9	437.7	79.6	198.6	557.0	17.8	73.7	110.2	227.4	230.6	127.2	289.8	33.3	43.8	70.8
F	408.4	155.9	687.7	189.4	215.8	586.6	22.9	74.2	116.0	229.1	273.5	162.9	295.4	31.7	50.3	69.7
M	552.1	166.9	748.9	162.5	242.6	739.6	29.2	86.7	148.4	297.8	275.7	141.7	380.0	49 0	54.3	85.0
A	651.3	165.7	812.7	119.1	224.9	652.5	24.7	84.2	126.7	268.9	219.7	97.1	328.4	41.0	53.9	82.3
M	666.0	161.9	797.8	112.2	201.1	574.6	23.6	86.3	118.0	220.9	204 8	89.2	336.5	38.7	52.0	76 9
J	499.9	194.8	929.7	123.3	225.5	621.1	23.0	87.2	130.4	252.0	238.0	114.4	324.9	41.9	49.7	75 3
J	454.9	112.5	603.7	104.5	194.6	556.9	20.1	67.7	123.6	232.2	305.5	174 9	322.8	45.0	58.1	71.1
A	358.8	155.1	645.6	102.4	205.8	567.5	16.9	68.2	111.1	244.1	302.1	160.7	314 6	45.6	54.1	65.2
S	430.4	179.5	705.4	90.0	219.1	559.3	18.2	82.9	112.2	208.7	245.2	104 8	333.8	43.2	58.2	69.7
O	348.7	129.0	574.2	145.3	226.5	534.4	17.2	66.0	105.6	199.4	235.2	86.9	343.7	41.1	55.5	73.1
N	407.1	113.1	497.9	149.1	229.9	607.8	17.8	68.0	126.6	251.5	240.6	98.8	350.1	42.5	56.2	74 6
D	348.4	140.6	534.9	145.3	193.7	556.7	15.8	65.6	122.0	231.3	201.5	93.4	307.3	35.6	47.5	66.4
1983 J	372.6	134.6	598.7	97.4	209.9	551.8	20.1	73.6	116.1	210.5	259.5	139.6	304.6	37.2	51.7	60.0
F	627.0	183.6	794.4	157.8	208.4	544.1	19.6	74.7	118.4	193.5	287.9	162.0	312.8	33.1	48.8	64.8
M	675.1	142.2	673.7	186.9	258.9	688.1	21.0	90.8	138.1	267.3	284.1	141.4	365.2	42.4	55.6	78.4
A	737.4	169.0	806.4	185.6	256.4	646.4	24.3	98.0	136.4	233.2	246.6	104.0	361.8	44 6	53.3	83.2
M	784.6	193.0	918.4	210.6	261.7	640.8	28.0	108.3	124.5	222.0	243.9	111.0	352 5	45.6	53.8	77.3
J	722.5	180.9	894.6	143.3	258.8	684.0	25.2	111.4	125.8	260.5	280.3	141.7	381.1	47.4	58.5	78.0
J	544.5	137.6	656.1	98.4	282.2	620.3	29.6	80.5	114.4	246.9	330.7	187.1	345.6	47.8	53.0	74.5

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[1] Column numbers refer to Tables 3 and 4. Section 11. [2] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months [3] Includes special transaction-trade, not shown separately [4] Includes scrap. [5] Some series such as general purpose machinery have been revised to ensure consistent coverage Other important revisions were Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery, Mechanical power transmission equipment (72) now exclude special industry machinery

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 · Transportation

116 1. Carloadings of Revenue Freight
117 2. Operating Statistics of Canadian Railways
118 3. Operating Statistics of Canadian Pipelines

Table 1: Carloadings of revenue freight on Canadian railways[1] (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj	S A		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1981	229,979	...	3,609.0	290.9	180.5	4.0	24.6	9.9	37.5	524.5	168.0	109.3	565.1
1982	199,721	...	3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5
1981 A	17,794	17,857	271.4	23.8	14.0	-	1.4	0.6	3.0	49.7	12.1	8.9	46.3
S	19,305	18,702	296.0	18.6	14.9	-	1.8	0.6	3.2	55.1	14.4	7.3	46.6
O	20,142	18,639	314.2	30.0	20.2	0.3	2.7	1.2	3.3	46.9	14.8	6.7	43.4
N	19,693	19,633	303.1	30.4	19.5	0.4	2.4	1.6	3.0	43.0	14.2	8.8	49.4
D	17,557	19,119	266.7	28.2	16.0	0.6	1.6	0.7	2.5	32.6	13.4	9.0	42.7
1982 J	14,963	17,453	232.9	14.6	10.5	0.4	1.7	0.8	2.6	32.6	11.0	6.6	36.1
F	16,433	18,498	256.1	19.4	15.1	0.3	1.6	1.1	2.8	32.1	13.6	6.2	39.6
M	19,134	18,606	297.3	25.3	15.9	0.5	2.5	1.1	3.1	39.7	12.5	7.1	47.7
A	18,364	18,145	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7
M	20,114	19,142	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1
J	19,228	17,093	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9
J	16,072	16,030	250.3	36.8	18.3	-	1.3	0.5	2.9	25.7	7.6	7.8	42.9
A	14,197	13,970	229.0	35.5	13.1	-	1.1	0.5	2.7	9.7	6.8	7.5	41.2
S	15,244	15,148	241.6	33.7	15.5	-	1.4	0.6	3.0	20.6	6.8	5.6	40.8
O	16,716	15,671	257.8	28.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9
N	15,361	14,888	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7
D	13,895	15,252	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	6.3	7.6	36.9
1983 J	14,205	16,724	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2
F	14,046	15,787	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5
M	17,222	16,664	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2
A	16,358	16,220	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2
M	18,263	16,972	281.4	34.8	14.9	0.2	1.5	0.5	2.8	31.4	12.3	6.9	44.3
J	18,542	16,714	287.9	38.5	17.0	-	1.6	0.5	2.8	27.2	11.6	6.4	48.2
J	14,961	15,128	238.5	36.9	16.2	-	1.2	0.4	2.6	8.4	7.7	6.4	39.5

Year and month	Forest products			Manufactures and miscellaneous							Non carloads (small package freight) ('000 metric tonnes)	Receipts from U.S con- nections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products	Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous			
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1981	160.3	205.4	44.8	81.3	27.5	113.2	159.7	100.1	129.4	673.0	456	378.1	321.5
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1981 A	6.6	10.3	2.2	4.5	2.1	7.3	12.2	7.3	10.0	49.1	38	29.7	25.4
S	10.9	16.1	3.2	5.4	2.2	7.8	13.0	8.2	10.5	56.2	40	27.7	28.4
O	12.4	18.8	3.3	5.9	2.0	8.9	13.9	8.4	11.1	60.0	41	30.7	31.3
N	11.2	16.4	2.9	5.2	2.0	8.3	13.0	7.6	10.2	53.6	37	29.3	27.7
D	9.3	15.0	2.8	4.7	2.1	6.4	13.7	7.8	9.9	47.7	32	23.7	13.9
1982 J	9.6	12.5	2.2	5.5	2.2	5.8	13.6	7.6	10.2	46.8	30	22.8	24.5
F	10.7	15.0	2.7	5.8	2.2	7.6	13.1	7.7	10.7	48.8	32	25.4	25.1
M	12.7	17.4	4.0	5.5	2.2	10.7	12.6	8.5	11.3	57.0	37	29.0	29.0
A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.8	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24 1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	28.2
M	16.5	15.0	2.2	4.5	2.5	10.5	9.9	8.5	8.6	53.6	35	26.6	27.8
J	16.7	17.1	2.5	4.4	2.2	10.0	10.7	7.7	8.6	54.2	37	26.1	28.7
J	16.2	14 5	1.5	3.8	2.0	7.1	10.4	6.4	7.9	49.4	34	20.9	26.8

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[1] Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways[1]

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger kilometres
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1981	5,924 1	4,525.8	546.5	5,506.6	408.0	317,851	4,440
1982	6,018.2	4,384.4	164.3	5,986.6	455.5	203,738	2,299
1981 A	478.9	401.0	41.4	437.7	41.2	28,170	344
M	490.2	375.8	49.3	460.1	30.1	28,125	407
J	536.1	415.8	46.4	480.4	55.7	29,935	430
J	490.5	372.0	50.3	461.5	20.0	28,056	602
A	457.5	342.0	49.1	435.9	21.6	25,898	626
S	505.7	368.8	57.1	472.4	35.3	27,318	417
O	506.9	387.6	45.0	479.1	27.7	28,645	323
N	484.8	374 4	41.3	444 5	40.3	28,151	264
D	528.1	345.4	44.8	529.5	1.4	24,438	314
1982 J	432.9	319.2	10.7	464.2	31.3	14,651	160
F	474.7	360.5	9.9	473.0	1.7	16,510	152
M	555.3	424.3	11.7	524 4	31.0	18,440	168
A	534.9	402.0	12.3	500.2	34.7	17,526	181
M	519.9	388.0	13.1	492.0	27.9	19,109	188
J	534.9	381.3	14.1	485.9	48.9	18,791	204
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24 7	16,320	286
S	502.6	399.0	14.7	462.8	39.9	15,823	188
O	450.7	337.2	15.9	442.5	8.2	16,488	174
N	516.7	355.4	11.8	490.2	26.5	16,737	133
D	553.3	347.7	11.1	728.5	175.3	15,976	191
1983 J	482.5	343.7	12.2	487.0	4.5	16,010	151
F	479.9	351.3	10.3	472.2	7.7	15,320	149
M	634.3	485.7	13.8	566.3	68.1	17,536	171

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[1] Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled $500,000 or more Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of Canadian pipelines

Year and month	Crude oil[1]					Products				Natural gas				
	Operating revenues	Net receipts		M^3-km	Tonne km	Net receipts		M^3-km	Tonne km	Operating revenues	Receipts[2,3]		M^3-km	Tonne km
	Million dollars	M^3	Tonnes			M^3	Tonnes			Million dollars	M^3-km	Tonnes		
		Millions				Millions					Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1981	354.6	98.24	82.84	107652	91352	47.54	36.47	17792	13677	4,575.7	57403.43	40.90	90671992	66190
1982	407.5	89.04	75.14	97375	82192	49.04	36.66	17392	12987	5,439.4	..	..	92381708	67437
1981 J	-	8.41	7.09	9291	7842	4.12	3.13	1591	1211	225.1	4043.11	2.88	6468310	4722
A	-	8.41	7.07	8706	7349	3.99	3.04	1429	1088	220.3	3998.59	2.85	6367424	4648
S	87.3	7.98	6.73	8959	7562	3.71	2.82	1352	1029	266.8	4041.21	2.88	6675166	4873
O	-	7.46	6.30	8237	6953	3.79	2.89	1463	1114	389.2	4874.94	3.47	7950689	5804
N	-	8.14	6.88	9345	7888	4.06	3.07	1579	1202	462.2	5065.78	3.61	8081993	5900
D	92.6	8.92	7.52	10202	8611	4.33	3.29	1735	1321	571.9	6016.13	4.29	9132709	6667
1982 J	-	8.01	6.76	9152	7725	4.27	3.25	1677	1276	722.9	..	..	9796165	7151
F	-	7.38	6.22	8832	7455	4.05	3.08	1508	1148	699.8	..	..	8216762	5998
M	95.7	7.81	6.59	8837	7459	4 10	3.12	1471	1120	665.5	..	..	8820699	6439
A	-	6.20	5.23	6864	5794	3.42	2.60	1292	984	542.4	..	..	7843036	5725
M	-	7.40	6.25	7198	6076	3.36	2.56	1287	980	357.4	..	..	7317707	5342
J	89.4	8.02	6.77	7862	6636	3.44	2.62	1312	999	291.9	..	..	6777762	4948
J	-	7.94	6.70	7508	6337	3.63	2.10	1403	813	192.9	.	..	6667106	4867
A	-	8.56	7.22	8489	7165	3.93	2.99	1454	1107	266.4	..	..	6714070	4901
S	106.8	7.71	6.51	7932	6695	3.42	2.60	1409	1073	300.8	..	..	6584060	4806
O	-	7.95	6.71	7975	6732	3.55	2.70	1396	1063	399.9	.	..	7027893	5130
N	-	8.20	6.92	8201	6922	3.78	2.88	1556	1185	544.3	.	..	7982262	5827
D	115.6	3.86	3.26	8525	7196	8.09	6.16	1627	1239	455.2		..	8634186	6303
1983 J	-	7.72	6.52	7897	6666	3.94	3.00	1499	1141	..		..	9265097	6764
F	-	6.92	5.84	7503	6333	3.66	2.79	1391	1059	..	.	..	7560602	5519
M	102.4	7.40	6.25	10115	8538	3.73	2.84	1510	1150		..	..	7385657	5392
A	-	6.44	5.44	8641	7294	3.28	2.50	1253	954	..		..	6523444	4762
M	-	6.87	5.80	8260	6972	3.30	2.51	1404	1069	.	.	..	5433868	3967
J	-	7.49	6.32	9123	7701	3.31	2.52	1424	1084			.		

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[1] Includes gathering and trunk lines [2] Excludes distribution systems [3] Received from field and processing plants by transport systems

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Section 13 · Finance

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Table 1: Bank of Canada (million dollars)

	Assets									
	Government of Canada direct and guaranteed securities									
		Other maturities								
End of period	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total	Advances to chartered and savings banks	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
B	202	204	205	206	207	203	201	210	214	215
1981	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1981 A	5,084.0	3,766.5	2,152.4	1,225.9	4,414.9	11,559.8	16,643.8	-	360.7	569.4
S	4,161.4	3,765.6	2,153.2	1,226.2	4,415.3	11,560.4	15,721.8	36.0	344.3	119.6
O	4,027.2	4,000.9	2,316.0	978.5	4,415.6	11,711.0	15,738.2	-	1,228.4	412.3
N	4,653.6	3,970.5	2,316.9	978.7	4,416.1	11,682.2	16,335.8	389.5	296.2	613.5
D	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982 J	4,338.8	4,198.0	2,076.9	980.5	4,416.8	11,672.2	16,011.1	50.0	1,249.7	464.7
F	4,160.0	4,009.0	2,136.8	981.3	4,418.7	11,545.8	15,705.8	69.0	1,432.2	385.1
M	4,813.8	4,184 9	2,234.6	981.5	4,494.4	11,895.5	16,709.3	-	960.3	224.1
A	4,226.6	3,830.4	2,235.1	981.7	4,495.0	11,542.2	15,768.8	-	1,458.6	613.0
M	4,330.6	4,210.5	1,972.8	981.9	4,519.0	11,684.2	16,014.8	-	456.9	324.6
J	4,583.3	4,229.8	2,050.7	1,039.5	4,519.3	11,839.4	16,422.6	42.0	510.9	166.5
J	3,396.6	4,395.6	2,313.6	767.3	4,519.6	11,996.0	15,392.6	273.8	1,654.7	327.3
A	3,328.7	4,460.4	2,459.2	767.5	4,520.0	12,207.0	15,535.7	22.0	344.5	339.9
S	2,306.2	4,522.8	2,587.2	826.4	4,461.7	12,398.2	14,704.4	60.0	450.4	228.7
O	2,186.5	4,608.5	2,556.0	871.6	4,485.8	12,521.8	14,708.2	-	1,646.1	981.7
N	3,069.2	4,684 1	2,641.9	986.3	4,612.0	12,924.3	15,993.5	33.0	520.4	102.6
D	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1983 J	3,066.7	4,730.9	2,640.1	1,100.5	4,487.5	12,958.9	16,025.6	3.0	426.6	570.6
F	2,237.8	4,609.1	2,653.2	1,217.3	4,580.4	13,060.0	15,297.7	168.5	316.6	640.6
M	2,229.9	4,375.5	2,725.2	1,181.3	4,585.6	12,867.6	15,097.6	293.5	2,860.9	93.7
A	2,246.9	4,435.7	2,795.2	1,309.4	4,629.8	13,170.0	15,416.9	6.5	2,196.7	691 6
M	2,717.0	4,313.2	2,646.1	1,563.8	4,709.7	13,232.7	15,949.7	-	365.0	504.3
J	2,516.0	4,634.5	2,385.1	1,677.7	4,780.9	13,478.1	15,994.2	31.5	2,415.9	1,174.3
J	2,406.8	4,723.3	2,333.2	1,796.8	4,824.4	13,677.7	16,084.5	69.0	2,431.2	1,115.3

	Assets			Liabilities										
				Notes in circulation			Canadian dollar deposits					All other liabilities		
				Held by										
End of period	Accrued interest on investments	All other accounts[1]	Total assets or liabilities	Chartered banks	Others	Total	Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts[2]
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1981	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1981 A	316.5	83.1	18,339.8	1,600.8	9,183.0	10,783.8	265.4	5,311.7	-2.7	60.6	34.1	190.8	1,137.2	558.9
S	366.6	83.4	17,380.7	1,600.1	9,192.7	10,792.8	9.5	5,516.5	-3.9	70.1	35.2	50.4	464.0	446.2
O	351.5	83.9	18,022.6	1,444.6	9,225.3	10,669.9	50.6	5,406.4	-3.8	97.7	40.0	86.9	1,440.5	234 3
N	335.7	84.5	18,240.1	1,520.6	9,151.8	10,672.4	56.5	5,941.2	-4.2	179.7	58.1	64.3	1,074.8	197.4
D	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36 1
1982 J	380.6	89.2	18,406.9	1,356.8	9,203.3	10,560.1	48 4	6,074.5	-2.0	79.7	36.5	36.1	1,370.1	203.4
F	324.6	84.5	18,219.8	1,294.8	9,185.4	10,480.1	29.0	5,841.2	7.6	92.0	38.7	28.3	1,348.9	353.9
M	377.3	87.1	18,533.2	1,593.4	9,058.5	10,651.9	1,046.8	5,255.3	-3.3	80.4	37.4	46.6	915.6	502.3
A	349.7	86.7	18,506.9	1,328.1	9,397.8	10,726.0	264.2	5,171.5	-5.4	67.5	39.0	90.9	1,645.1	508.1
M	343.9	85.3	17,403.8	1,715.6	9,384.1	11,099.7	64.9	4,724.5	-1.5	94.6	38.1	45.4	896.0	442.2
J	324.3	85.8	18,335.5	1,554.2	9,984.6	11,538.8	215.8	4,551.1	-1.4	78.3	42.5	643.5	672.8	594.1
J	401.3	91.8	19,075.7	1,505.3	10,084 2	11,589.5	29.8	5,335.1	-0.4	96.2	39.4	14.2	1,683.2	288.8
A	360.7	86.5	17,897.7	1,679.6	9,830.0	11,509.6	15.5	5,039.0	-0.3	89.3	37.0	5.4	949.7	252 6
S	399.3	86.2	17,055.2	1,600.5	9,830.2	11,430.7	6.3	4,467.7	-0.9	75.8	40.3	12.7	697.8	324.8
O	406.7	90.3	18,945.1	1,447.0	9,997.4	11,444.4	73.5	4,674.0	-0.8	102.7	49.8	112.0	2,234.5	255.0
N	409.4	90.7	17,323.7	1,637.0	10,029.5	11,666.5	32.7	4,427.6	-1.5	69 5	37.6	26.5	837.9	227 0
D	387.6	97.2	19,422.9	2,228.1	10,490.6	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1983 J	453.9	87.4	17,918.6	1,652.2	9,777.7	11,429.9	10.3	4,732.1	-0.5	90.0	43.3	90.7	1,338.5	184.4
F	385.2	86.6	18,043.9	1,598.0	9,828.4	11,426.4	15.5	5,166.1	0.5	69.5	38.5	83.1	926.9	314.3
M	412.4	88.4	19,118.9	1,315.7	10,246.8	11,562.5	241.3	4,517.4	1.0	81.9	38.4	103.8	2,111.7	452 3
A	409.5	88.6	19,066.5	1,358.6	10,209.3	11,567.9	324.2	4,320.2	0.6	125.4	38.4	88.6	2,158.8	438.9
M	410.6	87.5	17,937.6	1,788.6	10,325.4	12,114.0	16.6	4,219.5	1.0	89.0	38.3	69.5	955.2	434.0
J	392.7	87.3	20,592.6	1,438.9	11,059.0	12,497.9	73.7	4,306.8	0.4	57.0	38.3	77 5	3,103.9	423.4
J	464.9	86.9	20,709.0			12,725.3	116.9	4,395.6	0.5	67.8	38.2	47 4	2,888.3	428.0

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[1] Bank premises and all other assets [2] Includes the total of capital and rest fund which has amounted to $30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets[1,2]					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks[3]	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1981	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1981 A	7,182	7,191	146,460	4.91	4.92	3,875	797	86,410	44,209	2,269	18,450	156,012
S	7,311	7,334	150,297	4.87	4.88	3,805	754	87,921	42,470	2,458	16,974	154,382
O	7,198	7,251	150,808	4.78	4.81	3,677	821	90,037	43,033	2,695	16,864	157,127
N	7,125	7,123	149,596	4.77	4.77	11,201	993	91,764	45,252	2,594	17,241	169,045
D	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982 J	7,887	7,852	157,050	5.03	5.00	7,642	792	94,144	45,232	2,702	15,999	166,511
F	7,745	7,687	156,204	4.96	4.92	6,261	867	94,739	46,024	3,386	15,651	166,928
M	7,172	7,202	153,097	4.68	4.70	5,510	1,202	95,895	47,009	3,763	14,901	168,280
A	7,026	6,997	152,096	4.62	4.60	2,861	909	99,200	45,679	3,822	16,453	168,924
M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4.58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	6,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,458	4,447	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,570	40,737	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36	6,981	1,133	101,278	39,616	4,175	16,851	170,034
J	6,151	6,158	140,299	4.38	4.39	4,664	1,035	102,136	41,113	4,457	18,848	172,254
J	6,327	6,330	140,964	4.49	4.49							

End of period	Liabilities				Assets				
								Government of Canada direct and guaranteed bonds[5]	
	Advances from Bank of Canada	Debentures issued and outstanding	Shareholders equity[4]	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	3 years and under	Over 3 years
B	658	661	663	650	603	606	607	665	610
1981	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1981 J	-	2,490	7,663	192,131	6,478	111	8,820	1,254	738
A	-	2,500	8,011	198,362	6,913	5	9,392	1,229	744
S	36	2,499	8,064	198,844	7,118	45	9,382	1,230	789
O	-	2,498	9,056	204,418	6,754	81	9,845	1,209	749
N	390	2,492	10,613	197,317	7,462	27	8,735	1,007	721
D	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982 J	50	2,725	11,585	200,508	7,431	114	8,515	839	709
F	69	2,761	11,845	202,738	7,136	120	7,882	702	722
M	-	2,711	11,874	202,220	6,849	7	7,411	671	745
A	-	2,611	12,063	203,812	6,500	45	7,809	554	733
M	-	2,610	12,160	202,798	6,440	16	7,276	569	702
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694
S	60	2,557	12,481	207,067	6,068	35	8,805	529	734
O	-	2,553	12,274	208,630	6,121	79	9,573	493	886
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119
F	169	2,551	12,947	207,683	6,764	60	10,289	538	1,259
M	294	2,546	12,971	208,558	5,833	78	11,223	498	1,381
A	7	2,546	13,233	206,425	5,679	102	11,474	518	1,402
M	-	2,541	13,278	205,858	6,008	51	12,146	478	1,694
J	32	2,542	13,629	209,672	5,746	65	13,358	635	1,743

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Table 2: Canadian chartered banks (million dollars)/concluded

	Assets									
		Loans in Canadian currency[6]					Canadian securities			
End of period	Call and short loans	Provincial-municipal[7]	Canada Savings Bonds[8]	General loans	Mortgages insured under N H A	Other residential mortgages	Provincial-municipal[7]	Corporate	Canadian dollar items in transit (net)	Total Canadian dollar assets
B	612	(622-623)[9]	625	627	620	621	(617-618)[9]	619	628	670
1981	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982	2,363	2,686	908	119,262	11,353	17,342	523	9,460	856	212,572
1981 J	2,200	2,210	183	108,779	8,823	8,071	467	7,542	2,283	195,545
A	1,529	2,520	114	112,438	8,807	8,053	428	7,702	4,531	202,555
S	1,161	2,528	53	113,604	8,696	7,912	432	7,906	2,486	203,645
O	2,036	2,578	15	115,017	8,597	7,803	448	8,123	3,011	209,901
N	1,039	2,820	1,092	120,624	11,676	16,760	486	8,844	4,742	204,044
D	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982 J	1,804	2,865	797	118,763	11,757	16,893	499	9,885	1,855	206,229
F	2,098	2,948	692	119,844	11,691	17,115	482	9,900	724	208,138
M	1,381	2,783	552	123,613	11,661	17,245	425	9,789	1,137	208,054
A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109
N	1,704	2,279	700	121,873	11,363	17,558	500	9,592	1,706	212,190
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,302
M	1,084	1,794	396	115,543	11,501	18,569	554	9,051	1,249	209,671
J	2,748	1,632	293	114,457	11,652	18,837	564	9,265	1,941	213,489

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[1] Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month [2] Daily averages for period [3] Mainly deposits of foreign banks [4] Capital, rest fund and undivided profits as at the latest fiscal year-end. [5] Including issues payable in foreign currency [6] Excluding Canadian day-to-day loans [7] Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans [8] Loans to finance purchase of Canada Savings Bonds at time of issue [9] These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

				Chartered bank deposits					Currency and chartered bank deposits	
	Currency outside banks									
End of period	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total[1]	Total[2]	Held by general public[3]
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1981	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982	10,265	1,128	11,392	7,733	99,339	48,665	..	..	..	.
1981 A	9,207	1,055	10,262	4,928	84,738	44,644	15,606	149,917	160,180	155,251
S	9,178	1,061	10,239	3,878	86,767	45,401	14,886	150,932	161,171	157,293
O	9,074	1,064	10,138	4,191	88,106	44,440	14,460	151,198	161,336	157,144
N	9,124	1,067	10,190	8,066	91,914	47,049	..	..	..	
D	9,525	1,070	10,596	8,824	91,338	49,226	.	..	..	
1982 J	9,051	1,071	10,122	7,994	92,696	47,963		..	..	
F	8,969	1,069	10,038	6,672	93,983	48,666		..	..	.
M	8,954	1,070	10,024	6,095	94,909	50,038	.	..	.	.
A	9,067	1,074	10,141	4,179	95,998	49,742	.	..		..
M	9,257	1,080	10,337	3,432	98,145	47,969		..		.
J	9,582	1,091	10,673	4,943	98,663	48,333		.		.
J	9,777	1,100	10,876	4,080	99,173	48,945		.		..
A	9,749	1,113	10,862	2,856	99,478	50,706				..
S	9,733	1,116	10,849	1,911	99,935	51,619			.	.
O	9,708	1,117	10,825	2,431	100,343	51,120			.	..
N	9,846	1,121	10,967	4,737	99,912	50,492				..
D	10,265	1,128	11,392	7,733	99,339	48,665				.
1983 J	9,843	1,128	10,971	5,998	100,056	48,414				..
F	9,747	1,126	10,873	4,371	100,697	47,782			.	..
M	9,794	1,126	10,920	4,249	100,804	48,188				..
A	9,816	1,130	10,945	4,611	100,989	45,871				..
M	10,011	1,135	11,146	6,003	101,366	44,489			.	..
J	10,367	1,145	11,512	5,725	101,165	44,663		..		..
J	10,684	1,159	11,842	4,598	101,854	44,321		..	.	..

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[1] Less Canadian dollar float [2] Includes Government of Canada Deposits. [3] Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

Year and month		Canada[1]	Atlantic provinces	Que.	Ont.	Man.	Sask [2]	Alta	B C	By selected cities				By type of account		
										Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D		4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D		4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1981		6,681,823	114,394	1,002,751	4,222,341	197,791	69,223	555,938	519,386	842,226	3,847,301	194,795	388,267	6,419,941	175,126	86,758
1982		7,302,395	120,191	966,080	4,784,667	228,808	73,523	641,024	488,102	798,760	4,404,288	225,640	324,388	7,018,780	200,790	82,827
Unadjusted for seasonal variation																
1981	A	582,164	10,142.2	80,533.0	385,400.8	11,644.9	5,353.2	43,118.2	45,972.0	67,983	352,379	11,412	35,038	560,188	15,038	6,939
	S	584,502	10,206.3	83,649.2	371,824.6	17,649.0	5,741.7	48,335.1	47,096.4	69,748	337,294	17,327	35,166	561,716	15,627	7,160
	O	546,832	10,316.3	85,179.2	338,132.9	17,975.0	6,155.8	49,094.5	39,978.8	70,579	307,447	17,678	31,297	525,630	14,264	6,939
	N	582,291	10,347.5	84,644.7	369,611.3	17,986.7	6,368.0	50,100.9	43,231.8	70,815	335,186	17,704	31,388	555,139	19,416	7,735
	D	546,835	9,411.0	81,165.7	332,107.5	18,047.1	6,843.8	55,872.8	43,387.1	68,013	299,385	17,799	29,695	523,622	15,950	7,264
1982	J	554,201	8,699.0	75,260.0	354,208.3	18,028.5	6,324.0	49,634.5	42,046.7	62,629	323,666	17,800	28,299	531,336	15,683	7,182
	F	509,438	8,721.2	75,765.3	319,311.4	16,350.8	5,633.9	45,324.8	38,331.0	61,935	289,561	16,132	25,861	487,761	15,117	6,560
	M	621,444	9,876.7	87,075.7	402,432.1	17,529.5	6,621.6	58,499.5	39,408.5	72,704	370,996	17,273	26,754	597,378	17,089	6,977
	A	587,527	9,677.4	80,349.3	384,666.1	16,571.1	6,392.1	54,405.5	35,465.9	66,623	353,460	16,330	27,654	563,228	17,689	6,610
	M	579,341	8,784.3	79,412.8	376,895.7	17,763.1	5,995.0	50,251.2	40,239.1	65,882	346,211	17,514	27,457	554,542	17,507	7,292
	J	609,354	10,482.0	82,436.1	393,552.4	18,024.6	6,865.9	56,971.6	41,021.6	68,561	361,621	17,729	27,685	584,797	17,471	7,087
	J	600,509	9,395.2	87,316.2	387,334.8	16,601.9	5,706.7	50,510.1	43,643.6	72,086	355,750	16,360	27,819	576,891	16,959	6,659
	A	593,133	10,178.2	82,485.3	388,124.8	17,086.0	5,533.2	51,000.7	38,725.2	69,089	357,218	16,851	26,753	570,312	16,248	6,573
	S	637,774	10,354.6	78,297.1	420,084.4	20,792.7	6,435.4	56,346.5	45,463.2	64,778	388,271	20,536	27,374	614,762	16,325	6,687
	O	649,408	10,546.1	76,780.7	441,959.2	20,915.0	6,040.0	51,152.1	42,015.5	62,281	411,386	20,572	25,054	627,987	14,976	6,446
	N	678,514	11,505.0	80,884.9	452,120.3	25,204.8	6,394.2	58,739.5	43,665.2	66,965	417,071	24,888	26,316	651,534	19,562	7,419
	D	681,752	11,971.8	80,016.7	463,977.4	23,940.0	5,581.2	58,188.1	38,076.5	65,227	429,077	23,655	27,362	658,252	16,164	7,335
1983	J	698,653	11,053.3	78,703.3	478,544.9	26,185.7	5,340.2	57,454.6	41,370.8	63,802	444,713	25,891	28,725	675,888	15,958	6,807
	F	659,972	10,680.4	79,391.2	457,465.8	24,161.6	4,230.2	46,935.2	37,107.9	63,778	422,399	23,910	24,199	638,101	15,109	6,763
	M	753,832	11,949.4	82,922.3	520,138.0	25,677.5	5,275.6	63,988.1	43,880.9	68,164	480,227	25,390	26,269	729,926	16,528	7,378
	A	671,662	10,842.9	76,319.0	459,085.4	23,655.7	4,909.9	51,130.9	45,718.2	63,824	423,962	23,403	24,589	649,203	15,605	6,854
	M	683,856	11,621.1	84,868.9	469,392.0	21,162.2	5,395.0	48,477.8	42,939.5	71,280	435,934	20,872	28,532	657,229	18,497	8,130
	J	707,111	11,144.8	92,434.7	485,628.1	22,756.9	5,672.1	50,749.4	38,724.5	74,693	446,395	22,424	28,140	681,408	17,911	7,792
	J	719,526	10,716.8	90,772.0	503,677.4	22,115.7	5,560.3	46,355.7	40,328.2	73,834	466,010	21,841	28,945	695,394	16,772	7,360
Adjusted for seasonal variation																
M.C.D.		3	4	4	3	5		4	4	4	4	5	4	3	5	
1981	A	631,234	10,168.4	84,372.8	434,387.9	13,236.8	..	45,151.2	48,329.8	71,064	400,815	12,994	37,903	607,781	16,139	7,314
	S	590,976	10,082.9	85,855.4	370,801.8	17,575.3	..	48,734.9	49,027.7	71,944	339,345	17,261	36,564	567,682	16,265	7,029
	O	535,068	10,769.0	82,519.2	329,540.8	17,205.4	..	50,042.4	38,432.2	68,997	298,507	16,906	30,030	513,988	14,074	7,006
	N	575,298	10,517.2	82,754.6	363,995.7	17,521.3	..	50,481.6	41,781.5	68,726	330,785	17,266	30,469	553,158	14,839	7,301
	D	509,985	8,834.3	77,908.4	309,083.3	16,813.3	..	51,121.7	40,035.0	65,629	278,467	16,583	27,350	487,652	15,296	7,037
1982	J	575,766	8,488.8	83,100.8	363,680.0	17,673.4	..	48,313.6	44,927.7	68,211	331,654	17,405	30,481	551,164	17,027	7,575
	F	565,229	10,203.6	86,205.0	350,540.0	17,760.6	..	47,896.9	40,809.7	67,268	318,400	17,532	26,979	540,581	17,420	7,228
	M	591,653	9,522.5	81,716.7	383,752.7	17,127.8	..	53,133.4	36,174.7	68,546	353,689	16,920	25,431	566,272	18,304	7,077
	A	567,471	9,923.0	77,815.7	363,680.2	17,072.9	..	54,564.3	36,954.8	65,487	331,242	16,805	29,116	541,895	18,657	6,919
	M	576,997	8,851.5	76,930.0	374,310.8	17,289.4	..	52,400.8	42,685.9	64,188	341,748	17,085	28,540	553,900	16,244	6,853
	J	590,898	10,270.7	80,128.1	386,956.2	16,708.1	..	54,793.2	39,879.2	67,444	359,080	16,445	27,001	568,153	16,297	6,448
	J	605,572	9,244.1	86,020.1	391,985.7	16,769.2	..	51,893.0	44,084.2	68,641	358,834	16,454	27,932	581,535	17,302	6,735
	A	619,212	9,718.2	84,449.4	422,400.3	19,684.8	..	53,739.0	39,591.9	71,191	392,245	19,415	27,189	595,973	16,484	6,755
	S	643,873	10,203.0	79,691.0	416,978.9	21,232.5	..	57,802.5	48,360.4	66,379	385,182	20,980	28,696	620,177	16,909	6,787
	O	661,161	10,925.2	77,187.1	450,137.2	21,418.0	..	53,896.7	41,341.8	62,578	415,083	21,062	24,608	639,103	15,427	6,631
	N	645,573	11,300.1	76,606.9	427,657.2	23,013.0	..	58,030.8	39,734.9	64,668	397,978	22,787	23,793	623,460	15,332	6,781
	D	650,516	11,618.4	77,630.2	445,235.2	22,820.1	..	54,085.2	35,168.6	64,467	413,218	22,535	25,492	627,270	16,091	7,155
1983	J	730,557	11,089.2	86,519.2	501,196.7	25,183.2	..	58,167.2	43,839.9	69,685	465,712	24,855	31,519	706,169	17,283	7,105
	F	733,702	12,145.2	87,279.1	512,409.5	25,559.5	..	50,097.2	39,570.1	69,719	474,606	25,259	25,816	709,150	17,162	7,390
	M	704,291	11,644.1	77,624.9	479,976.8	24,888.6	..	57,598.2	42,028.3	64,344	438,983	24,571	29,129	679,510	17,306	7,475
	A	674,964	11,264.7	77,982.1	452,773.4	25,417.4	..	50,821.3	50,863.5	65,292	416,765	25,177	26,776	651,813	15,864	7,287
	M	662,825	11,808.1	81,413.8	453,003.0	19,724.0	..	49,748.1	42,705.7	68,821	419,733	19,431	28,250	638,485	16,934	7,406
	J	691,299	10,881.1	89,732.7	477,922.1	21,981.7	..	48,765.5	38,016.8	72,884	439,421	21,652	27,856	666,772	17,277	7,250
	J	739,575	11,113.8	89,618.8	521,792.8	24,272.4	..	49,867.9	41,936.1	70,168	483,736	23,981	29,933	714,984	17,087	7,504

Note Components may not add to totals because rounding Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data

[1] This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated The current allocation of cheques cashed continues to reflect what had been the previous centres, however, this comparison may not remain valid through time. [2] Seasonally adjusted data for Saskatchewan is not available

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Sales of Life Insurance in Canada[1]

Year and month	Annualized premium sales	Face amount sales	Number of policies sold	Premiums per $1,000 insurance	Average size policy	Premium per policy
	thousands of dollars			dollars		
D	7694	7695	7696	7697	7698	7699
1981	..	..	..	..	..	..
1982	320,264	40,791,011	818,958	7.85	49,808	391
1981 J	..	..	..	..	..	..
A	..	..	..	..	..	..
S	..	..	..	..	..	..
O	..	..	..	..	..	..
N	..	..	..	..	..	
D	..	..	..	..	..	..
1982 J	18,743	2,312,963	47,049	8.10	49,161	398
F	24,215	3,085,487	65,896	7.85	46,824	367
M	26,771	3,408,602	69,573	7.85	48,993	385
A	25,830	3,327,980	68,046	7.76	48,908	380
M	25,218	3,189,180	66,691	7.91	47,820	378
J	28,416	3,566,299	74,686	7.97	47,751	380
J	25,116	3,116,904	63,086	8.06	49,407	398
A	23,147	2,940,579	56,700	7.87	51,862	408
S	26,620	3,347,876	68,250	7.95	49,053	390
O	29,801	3,853,850	79,400	7.73	48,537	375
N	33,633	4,406,441	84,197	7.63	52,335	399
D	32,754	4,234,850	75,384	7.73	56,177	434
1983 J	21,425	2,877,334	53,265	7.45	54,019	402
F	27,505	3,647,354	71,265	7.54	51,180	386
M	30,035	3,947,191	75,440	7.61	52,322	398
A	26,491	3,560,525	68,743	7.44	51,795	385
M	28,586	3,943,274	73,905	7.25	53,356	387
J	33,205	4,494,191	81,532	7.39	55,122	407

[1] 38 companies participating

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, USA.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policy-holders	Total	All policies	Individual[1]	Group
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1981	2,773.52	1,142.58	63.02	77.81	810.62	679.48	2,675.11	5,448.63	3,096.85	2,351.79
1982	3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,673.31	5,735.10	3,475.83	2,259.27
1979 3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914 10	540.51	373.60
1980 1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644 83	341.86
2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363 92
3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82
4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55
1981 1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08
2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36
3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33
4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02
1982 1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64
2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68
3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86
4	795.65	330.27	21.63	13.62	224 41	205.72	734 15	1,529.80	840.71	689.09
1983 1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88
2	747.18	305.96	21.94	21.22	221 79	176 27	671.17	1,418.35	766.25	651.80

Note. Components may not add to totals due to rounding

[1] Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

	Direct and guaranteed securities										
	Government of Canada					Provinces[1]			Municipalities[3]		
	Funded debt[1]										
Year and quarter	Direct outstanding	Guaranteed	Total outstanding	New issues[2]	Retirements[2]	Gross new issues delivered[4]	Retirements	Net new issues[4]	Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1981	92,918	176	93,094	2,750	1,306	15,066	2,628	12,438	882	521	361
1982	111,897	170	112,065	3,475	875	15,770	2,543	13,227	1,426	445	981
1979 3	65,813	492	66,306	2,000	-	1,215	939	276	236	140	96
4	68,641	488	69,128	2,800	1,192	2,284	603	1,681	389	168	221
1980 1	70,845	488	71,332	2,850	944	2,446	530	1,917	197	139	58
2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64
3	75,867	488	76,354	2,050	267	1,803	639	1,164	366	172	195
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122
1981 1	81,915	181	82,096	1,550	-	2,819	562	2,257	89	149	-60
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151
3	83,177	181	83,358	-	-	3,754	416	3,338	88	72	16
4	92,918	176	93,094	-	306	5,214	1,016	4,198	396	142	254
1982 1	91,944	176	92,120	825	-	4,422	784	3,638	317	84	233
2	93,779	176	93,955	550	-	3,291	496	2,795	294	137	157
3	97,196	176	97,374	850	-	4,334	637	3,697	358	82	276
4	111,897	170	112,100	1,250	875	3,723	626	3,097	457	142	315
1983 1	115,242	170	115,412	700	700	3,991	507	3,485	192	131	62
2	120,704	170	120,873	1,100	-	3,524	409	3,115	514	105	409

	Corporate bonds[3]			Other bonds and debentures[3,5]			Preferred stocks[6]			Common stocks[6]		
Year and quarter	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1981	8,549	2,452	6,096	152	112	42	4,273	534	3,738	3,831	1,038	2,793
1982	7,309	2,507	4,802	362	117	246	2,875	212	2,661	1,704	104	1,600
1979 3	1,377	287	1,090	17	8	9	555	29	526	855	14	841
4	558	659	-102	36	70	-34	315	36	278	747	13	733
1980 1	1,316	409	906	13	11	2	494	40	454	604	109	495
2	1,557	452	1,105	25	5	19	736	73	663	1,032	108	924
3	1,455	400	1,055	178	18	160	468	40	428	787	107	680
4	1,408	770	638	48	14	34	1,157	123	1,033	826	107	719
1981 1	1,777	375	1,401	110	31	80	954	190	764	1,143	170	973
2	2,194	557	1,637	16	25	-9	1,337	117	1,220	1,472	170	1,302
3	1,345	485	859	-	26	-26	1,022	130	890	559	170	389
4	3,233	1,035	2,199	26	30	-3	960	97	864	657	528	129
1982 1	2,522	497	2,025	-	32	-32	606	47	558	261	26	235
2	1,322	892	430	174	27	148	490	56	434	398	26	372
3	2,236	561	1,675	128	10	118	513	62	451	275	26	249
4	1,229	557	672	60	48	12	1,266	47	1,218	770	26	744
1983 1	1,476	503	974	13	23	-11	288	-	288	823	-	823
2	2,015	571	1,444	57	41	16	556	-	556	1,126	-	1,126

Note Components may not add to totals due to partial revisions.

[1] End of period [2] Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. [3] Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year [4] Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C P P Investment Fund. [5] Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors [6] Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange							
			Shares traded			Value of shares traded				
	Combined volume	Value of shares traded	Industrials	Mining and oils	Combined volume	Industrials	Mining and oils	Combined value	Three month treasury bill yield[2]	Long-term government of Canada bond yield
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1981	205,974	3,350.2	872,399	637,874	1,510,274	20,136.4	4,957.8	25,094.2	17.78	15.22
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1981 S	15,664	234.8	94,340	58,569	152,909	1,708.7	420.2	2,128.9	19.70	17.66
O	14,439	217.7	59,539	37,182	96,721	1,224.3	211.8	1,436.1	18.19	16.66
N	15,231	209.8	71,149	46,107	117,256	1,457.3	261.7	1,719.0	15.87	14.32
D	13,815	151.0	58,300	62,384	120,684	980.1	317.5	1,297.6	14.81	15.27
1982 J	12,443	181.3	57,968	34,593	92,561	1,037.1	195.0	1,232.1	14 47	15.94
F	17,988	252.1	55,925	32,064	87,989	893.6	149.6	1,043.2	14.55	15.01
M	19,523	275.8	73,579	39,727	113,306	1,190.4	178.7	1,369.1	14.83	15.06
A	13,598	180.1	64,548	31,799	96,347	977.7	135.9	1,113.6	15.07	14 75
M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11 70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30
J	19,938	399.1	113,631	79,738	193,369	2,031.9	538.4	2,570.3	9.24	11.56
J	19,583	381.1	120,305	89,293	209,598	2,032.4	569.0	2,601.4	9.25	12.03
A	23,475	393.6	98,442	69,521	167,963	1,780.1	492.1	2,272.2		

Note Components may not add to totals due to rounding differences

[2] Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues[1] (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit[3]
				Sales tax	Other excise taxes[2]								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1980-81	19,837	8,973	27	5,882	1,602	1,279	3,188	99	-	4,130	842	45,398	-12,306
1981-82	24,046	9,136	864	6,621	2,079	1,175	3,439	595	-	5,095	1,018	54,068	-13,372
1981-82 M	2,163	667	58	600	212	95	226	55	-	169	53	4,298	-304
J	1,717	726	57	483	174	120	352	4	-	492	122	4,247	-794
J	1,937	735	37	576	229	92	258	3	-	286	70	4,223	-1,293
A	1,913	668	84	614	172	70	309	216	-	187	2	4,235	-672
S	2,198	628	60	606	181	121	363	101	-	617	354	5,229	-229
O	2,337	773	62	645	242	116	272	108	-	432	45	5,032	-738
N	2,271	589	54	610	245	113	306	60	-	231	47	4,526	-913
D	2,082	634	73	525	229	106	251	2	-	860	70	4,832	-978
J	2,713	953	58	521	168	67	242	8	-	201	56	4,987	-595
F	1,801	616	80	493	223	88	214	3	-	18	48	3,584	-1,476
M	2,045	1,715	190	666	-101	112	347	28	-	1,308	124	6,434	-3,152
1982-83 A	1,135	512	94	245	65	82	214	10	-	223	25	2,605	-2,699
M	2,945	572	148	517	213	95	227	54	-	314	41	5,126	-178
J	1,495	622	125	507	247	100	213	11	-	394	98	3,812	-2,066
J	2,349	705	95	554	90	125	361	4	-	697	59	5,039	-2,046
A	2,207	497	111	564	198	83	218	3	-	222	46	4,149	-1,691
S	1,982	517	136	526	199	113	177	4	-	373	50	4,077	-1,967
O	2,563	526	102	556	193	118	222	2	-	286	61	4,629	-1,371
N	2,356	555	92	583	186	138	240	3	-	213	74	4,440	-2,102
D	2,155	442	136	522	193	120	202	2	-	727	65	4,564	-2,708
J	2,977	617	230	500	221	85	211	10	-	221	69	5,141	-1,322
F	2,146	461	120	463	194	85	223	2	-	19	47	3,760	-2,349
M	2,271	1,578	384	425	237	71	172	8	-	1,118	69	6,333	-828
1983-84 A	2,047	141	68	178	21	64	221	6	-	164	12	2,922	-2,889

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[1] This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc), interest on government-held funds, and taxes collected on behalf of and transferred to other governments [2] Beginning in December 1973, this category includes oil export tax. [3] March includes supplementary payments arising from the closing of the accounts

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes[1] (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1980-81	5,077	10,687	3,788	1,851	13,931	881	488	2,032	2,642	1,006	15,320	57,704
1981-82	6,028	15,168	4,535	2,020	15,798	1,125	639	2,188	2,279	1,140	16,521	67,440
1981-82 M	355	1,024	300	164	1,255	53	33	183	87	87	1,061	4,602
J	435	1,046	286	163	1,280	73	81	162	138	92	1,285	5,041
J	463	1,155	325	163	1,306	82	78	163	185	95	1,501	5,516
A	457	1,081	331	162	1,063	71	7	141	145	89	1,360	4,907
S	488	1,169	328	162	1,501	196	71	171	150	94	1,128	5,458
O	568	1,136	589	163	1,314	160	123	145	267	92	1,213	5,770
N	483	1,493	324	157	1,333	92	63	147	179	94	1,074	5,439
D	512	1,361	322	167	1,335	76	66	174	243	97	1,457	5,810
J	435	1,108	427	177	1,333	87	21	316	115	97	1,466	5,582
F	456	1,258	414	201	1,323	72	-8	138	140	101	966	5,060
M	1,161	2,346	595	177	1,510	125	102	358	473	119	2,619	9,586
1982-83 A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
M	430	1,425	392	185	1,377	.60	5	128	191	97	1,014	5,304
J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
S	505	1,442	388	131	1,417	64	-	227	238	105	1,528	6,044
O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
M	785	1,280	616	193	1,512	66	101	526	213	115	1,754	7,161
1983-84 A	312	1,381	419	193	1,541	33	25	135	244	104	1,424	5,011

Figures are rounded and may not add to totals shown

[1] For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74

Source: Department of Finance.

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Canadian statistical review

October 1983

Published under the authority of
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November 1983
3-1501-501

Price: Canada, $3.70, $37.00 a year
Other Countries, $4.45, $44.40 a year

Catalogue 11-003E, Vol. 58, No. 10

ISSN 0008-509X

Ottawa

Canadian Statistical Review

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May	An Analysis of Hospital Expenditures in Canada
August	List of articles published in the Canadian Statistical Review since January 1973
September	Technical Note: Consumer Credit and Mortgage Flows in the Personal Sector (Persons and Unincorporated Business, Financial Flow Accounts)
October	Growth of Households and Families in Canada in the 1980's and 1990's
December	Sharpening a Public Policy Tool: The CPI

1983

February	Consumer Credit Demand in Canada (1961-1982)
April	University Graduates and Job Changes During the 1970's
June	1981 Census of Population (Part 1): Demographic Highlights
July	Gross Domestic Product — First Quarter 1983
	1981 Census of Population (Part 2): Socio-Cultural Highlights
August	Financial Activity in Canada — First Quarter 1983
	1981 Census of Population (Part 3): Changes in Canada's Labour Force During the 1970's
September	Gross National Product — Second Quarter 1983
	1981 Census of Population (Part 4): Housing Highlights
	CANSIM, The Canadian Socio-Economic Management Information System

Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available
...	figures not appropriate or not applicable
--	amount too small to be expressed
-	nil or zero
r	revised figures
x	confidential to meet secrecy requirements of the Statistics Act
MCD	months to cyclical dominance

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Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Section 7, Table 4: Supply and Disposition of Crude Oil and Natural Gas

Some of the natural gas series are no longer available from the same CANSIM identifiers. New identifiers are listed in the table where applicable. No other changes have been made to these series.

Monthly or quarterly data may not add to totals due to rounding.

Section 12, Table 3: Operating Statistics of Canadian Pipelines

The series, Natural Gas Operating Revenues has been terminated at the source and removed from this issue. A similar series named Natural Gas Total Revenue is introduced as a replacement.

Incomes of Unemployed Individuals and Their Families, 1971 and 1981[1]

In September 1978, Statistics Canada published an article entitled "Income, Annual Labour Force Participation and Family Status, 1971-73-75".[2] That article highlighted the work experience, earnings and incomes of unemployed individuals, their family relationships and incomes for years 1971, 1973 and 1975. Data used in the article were drawn from the Survey of Consumer Finances conducted in April of years 1972, 1974 and 1976 respectively.

The present note updates to year 1981 data of three main tables (numbered 2, 6 and 7) out of the seven originally published tables using information collected in the 1982 Survey of Consumer Finances. The analytical highlights presented here focus on the change in the numbers of the unemployed, their family relationships and the change in the economic situation of their families over the period 1971 to 1981[3] — a decade which has witnessed a jump not only in the rate of unemployment but also in the rate of inflation and in the differential rate of economic development for different parts of the country.

Unemployment clearly affects the economic well-being of many families. However, from the data presented here, it appears that this impact may be less serious now than ten years ago, for the following reasons: first, an even larger majority of the unemployed are no longer the traditional sole breadwinners of families; second, there has been a substantial increase in the number of families with two or more earners; and third, government transfer programs such as unemployment insurance provide a larger measure of protection against loss in income in case of unemployment.

This note profiles unemployed individuals in terms of their family relationships, looks at their incidence and duration of unemployment, earnings and transfer payments and, above all, examines the economic well-being (measured in terms of total family income) of their families for years 1971 and 1981 and highlights some of the changes that have occurred over the decade. Furthermore, as the rate of unemployment varies across regions of Canada, so does its impact on incomes of families. To this effect, therefore, the impact of unemployment on incomes of families by regions is also briefly examined. All relevant statistical data are presented in the accompanying three tables.

As stated earlier, data used here and those published in the earlier article are drawn primarily from the Survey of Consumer Finances and not from the monthly Labour Force Survey. A person is considered to have experienced some unemployment if he/she had no work and looked for work or was on lay-off for one or more weeks during the reference year.

The "incidence of unemployment" for any group of individuals in the labour force during the year is the percentage of that group who experienced some unemployment during the reference year. This concept of "incidence of unemployment" is different from the widely used concept of "rate of unemployment" as compiled and published monthly by the Labour Force Survey in *The Labour Force,* Catalogue 71-001 (Monthly). The latter measures the percentage of the labour force which, during the Labour Force Survey's reference *week,* is classified as unemployed. The difference then is primarily in the length of the reference period, that is, one year in the case of the "incidence of unemployment" and one week for the monthly survey. Since unemployment very rarely lasts for an entire year, and different persons experience unemployment at different times during the year, the number of persons unemployed at some time during the year will be considerably greater than the number of persons unemployed in a specific week during that year. The count of unemployed individuals as estimated from the Survey of Consumer Finances is nearly 3 times the number obtained by averaging 12 monthly estimates of the unemployed from the Labour Force Survey.

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[1] For further information about data presented in this note, contact R. Chawla, Consumer Income and Expenditure Division, Statistics Canada, Telephone No. 996-5271.

[2] See *The Labour Force,* (monthly), Catalogue No. 71-001, September 1978, pp. 65-83.

[3] For intervening years 1977 and 1979, similar data on unemployed individuals are available in Table 10 of the report *Earnings of Men and Women: Selected Years 1967 to 1979,* Catalogue No. 13-577 (occasional); data on incomes by family members' unemployment experience may be found in Table 10 of the report *Income Distributions by Size in Canada,* Catalogue No. 13-207 (annual), Statistics Canada.

Finally, any change over the decade in the number of unemployed individuals, their family relationships and economic well-being should be studied in the light of changes in socio-demographic characteristics of individuals and their families, which in turn have affected the labour market. For instance, over this 10 year period, the number of unattached individuals and heads (mostly females) of single parent families rose, while there was a drop in the number of traditional husband-wife families with children. And, among husband-wife families, wives have been increasingly participating in the labour force.

As a consequence of the changes noted above, these three types of individuals — unattached individuals, heads of single parent families and wives — have improved their representation in the labour market, which in turn is reflected in the distribution of the unemployed by family relationship and their incidence of unemployment. For example, only one out of every 2 families had two or more earners in 1971, compared to 6 out of 10 in 1981. Other factors affecting change in family income over the period 1971-81 include an increased level of earnings, changed provisions under unemployment insurance program (see footnote (6)), and new government transfer programs such as child tax credits and provincial tax credits.

Highlights

1. The average number of persons in the labour force increased from 8.6 million in 1971 to 11.8 million in 1981; females aged 25 years or over accounted for about 44% of increase. Although the annual average unemployment rate for both males and females increased over this decade, females 25 years of age or over experienced the largest percentage increase in their rate of unemployment.[4]
2. The number of individuals who experienced some unemployment, according to the Surveys of Consumer Finances, was 2.6 million in 1981 compared to 1.5 million in 1971, an increase of 73%.
3. The "mix" of unemployed individuals in terms of their family relationships changed over the decade; heads of families constituted 35% of the unemployed in 1981, down from 41% in 1971. The proportion of wives and unattached individuals among unemployed individuals increased from 18% in 1971 to 23% in 1981 for the former and from 10% to 14% for the latter.
4. The overall incidence of unemployment increased from 17% in 1971 to 20% in 1981 (a similar trend is reflected in the annual average rate of unemployment as published in the report cited in footnote (4)). Heads (mostly females) of non-husband-wife families, unattached individuals and wives showed a relatively greater increase in their respective incidence of unemployment compared to that found for heads of husband-wife families.
5. The average duration of unemployment (measured in terms of the number of weeks unemployed) over the period 1971-81 increased on average by one week for unemployed husbands and by two weeks for unattached individuals, but decreased by 3 weeks for heads of non-husband-wife families. Data also indicate that unemployed individuals who were spending, on average, relatively more time in the labour force in 1981 than in 1971 were also experiencing unemployment of relatively longer duration in 1981.[5] On the other hand, unemployed heads of non-husband-wife families were spending relatively less time in the labour force and were experiencing unemployment of relatively shorter duration in 1981, compared to their work experience in 1971.
6. The economic situation of an unemployed individual was relatively better in 1981 than in 1971. For instance, average income (in constant 1971 dollars) of a family with head and/or some other member experiencing unemployment increased by 27.3% compared to 23.9% for a family with nobody unemployed (see also point (8)). Improved levels of earnings and government transfer payments, especially unemployment insurance benefits[6], were primarily responsible for the improved levels of incomes of unemployed individuals and their families.
7. The increasing importance of transfer payments in incomes of unemployed individuals is especially

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[4] For the 1971 and 1981 annual averages as compiled from the monthly Labour Force Surveys on the number of persons in labour force, employed, unemployed, rate of unemployment, etc., see *Historical Labour Force Statistics, Actual Data, Seasonal Factors, Seasonally Adjusted Data, 1982,* Catalogue 71-201 (Annual), Statistics Canada.

[5] Time spent in the labour force during the year is the *total* of time worked and time unemployed.

[6] Unemployment insurance benefits as a percent of total transfer payments received by earners with some unemployment rose from 53.3% in 1971 to 74.8% in 1981. This dramatic growth in unemployment insurance benefits over this decade can be attributed, among other factors, to (i) increased proportion of the labour force covered by the Unemployment Insurance; (ii) enriched level of benefits and durational entitlements; (iii) modified eligibility conditions or entrance requirements based on the number of weeks worked; and (iv) an increase in the number of unemployed, their average duration of unemployment (see points 2 and 5). The question as to what extent each of these factors or their interaction has contributed to the growth in unemployment insurance benefits is not answered in this note. Lastly, it may be mentioned that an improvement in procedures to process data on unemployment insurance benefits captured in the household survey may also have contributed to the apparent growth in benefits.

[7] Although incomes received under programmes such as Old Age Security, Guaranteed Income Supplement, Canada/Quebec Pension plans, etc. are part of government transfer payments, these transfers do not much affect the incomes of unemployed individuals as they are still participating in the labour force. Transfers relevant to unemployed individuals and their families include money from programs such as Family Allowances, Unemployment Insurance benefits, miscellaneous welfare payments, child tax credits and provincial tax credits; the last two components did not even exist in 1971. The growth in transfer payments over the decade 1971-81 can, therefore, be attributed to factors such as the growth in unemployment insurance benefits (see footnote (6)) and the introduction of new programs like child tax credits and provincial tax credits.

noteworthy. Earnings constituted 87% of the total income of an unemployed individual in 1971 compared to 77% in 1981. The importance of earned income dropped most for unemployed wives, followed by that for unattached individuals, and was least for husbands. These changes occurred concurrently with a dramatic growth in average transfer payments. The ratio of transfer payments to income showed a jump of 174% in the case of unemployed wives, compared to 38% for husbands and 104% for unattached individuals.

8. Average family income including government transfer payments[7] in both current and constant dollars showed higher growth over the decade for families with heads or some member(s) unemployed than for families with nobody unemployed. For example, average family income (in constant 1971 dollars) for the latter group grew by 24% compared to 29% for families with heads unemployed and 25% for families with member(s) other than head unemployed. However, average family income excluding government transfer payments grew almost equally for these three family groups (ranging between 22-23%). This shows that transfer payments, such as unemployment insurance benefits, family allowances and child tax credits, enhanced real income gains of families affected by unemployment. These payments move with the change in the level of earnings or change in the Consumer Price Index.

9. As expected, unemployment of the family head causes a substantial drop in family income; data indicate that compared to average income of families with no one unemployed, average income of a family with a head who experienced some unemployment during the year was lower by 29% in 1971, compared to 26% in 1981.

10. The head's contribution to family income dropped from 76% in 1971 to 69% in 1981, and this decrease in the head's contribution was somewhat greater for families with unemployed heads.

11. Increases in the average annual rate of unemployment or the incidence of unemployment over the period 1971-81 are further reflected in the data for all five regions. The largest percentage increase in the proportion of families with head or some member unemployed occurred among families in the Atlantic provinces, followed by those living in Ontario, Quebec, the Prairies and British Columbia. The proportion of families with unemployed heads remained the highest in the Atlantic provinces.

12. Families in Ontario experienced the smallest gain (18.2%) in real incomes compared to the highest gain (44%) for families in the Prairies. Data indicate that average family income in constant 1971 dollars grew more for families in the Atlantic region than for those living in British Columbia, Quebec and Ontario. Among families with unemployed heads, average real income grew by 40% in the Atlantic provinces and 39% in the Prairies, compared to 25% in Quebec.

13. On the whole, irrespective of unemployment experience of family members, the economic situation of families (measured in terms of money income in 1971 constant dollars) during the 1971-81 decade showed more improvement in the Prairies, Atlantic provinces and British Columbia than in Quebec and Ontario. This is again a reflection of the economic developments which took place across regions of Canada during this particular decade.

able 1. Percentage Distribution of Individuals[1] Who Experienced Some Unemployment[2] by Their Relationship to Family Head, Canada, 1971 and 981

elationship to family head	1971		1981	
	Estimated numbers	Distribution	Estimated numbers	Distribution
	('000)	%	('000)	%
ead	624	41.0	914	35.2
ife	271	17.8	594	22.9
ildren	431	28.3	726	28.0
her family members	44	2.9		
attached individuals	151	9.9	364	14.0
Total	1,521	100.0	2.598	100.0

ndividuals who reported some cash money income during the reference year in question.

An individual is considered to have experienced unemployment if he or she had no work and looked for work at least for one week during the given year. On the other nd, an individual who had not experienced any unemployment may or may not have worked for all 52 weeks of the year.

ble 2. Selected Statistics for Unemployed Family Members by Type of Family, Canada, 1971 and 1981

lected statistics		Members of husband-wife families						Members of all other families				Unattached individuals		All individuals	
		Husband		Wife		Other member(s)		Head		Other member(s)					
		1971	1981	1971	1981	1971	1981	1971	1981	1971	1981	1971	1981	1971	1981
idence of unemployment[1]	%	13.3	16.2	15.5	18.8	26.4	25.7	14.8	21.1	26.8	31.5	19.7	23.1	17.0	20.0
erage number of weeks unemployed during the ar		18.1	18.7	20.9	20.8	20.3	20.3	25.5	22.3	23.5	21.6	18.0	19.8	19.7	20.0
erage number of weeks worked		32.3	31.7	25.7	25.7	22.5	23.8	22.6	23.7	22.5	23.5	28.1	28.2	27.4	27.2
erage earnings:															
All individuals	$	4,939	12,525	2,012	5,332	1,900	5,371	1,796	6,250	1,810	5,111	2,983	8,343	3,217	7,993
Individuals with earnings	$	5,175	13,197	2,070	5,745	1,937	5,694	2,207	7,400	1,987	5,597	3,165	9,210	3,326	8,601
erage income of individual	$	5,768	15,845	2,255	7,351	2,051	6,565	3,031	10,704	2,099	6,624	3,402	10,626	3,714	10,351
erage family unit income	$	7,801	24,243	9,792	29,664	13,247	39,457	4,727	15,716	7,452	25,585	3,402	10,626	8,901	26,444
tio of individual's earnings to family unit income	%	63.3	51.7	20.5	18.0	14.3	13.6	38.0	38.8	24.3	20.0	87.7	78.1	36.1	30.2
erage transfer payments of individual	$	623	2,355	174	1,553	126	977	871	3,229	215	1,278	269	1,710	368	1,758
tio of individual's transfer payments to family ome	%	8.0	9.7	1.8	5.2	0.9	2.5	18.4	21.2	2.9	5.0	7.9	16.3	4.1	6.6
timated numbers:															
All individuals	'000	583	796	271	594	379	540	41	70	96	186	151	194	1,521	2,598
ndividuals with earnings	'000	552	756	262	551	367	509	35	57	88	169	142	176	1,446	2,414

ncidence of unemployment among individuals in the i-th group is calculated by dividing the number of individuals unemployed by number of individuals in the labour ce.

ble 3. Percentage Distribution of Families [1], Their Average Income, Transfer Payments and Head's Contribution to Family Income by employment Experience of Family Members and Region, Canada, 1971 and 1981

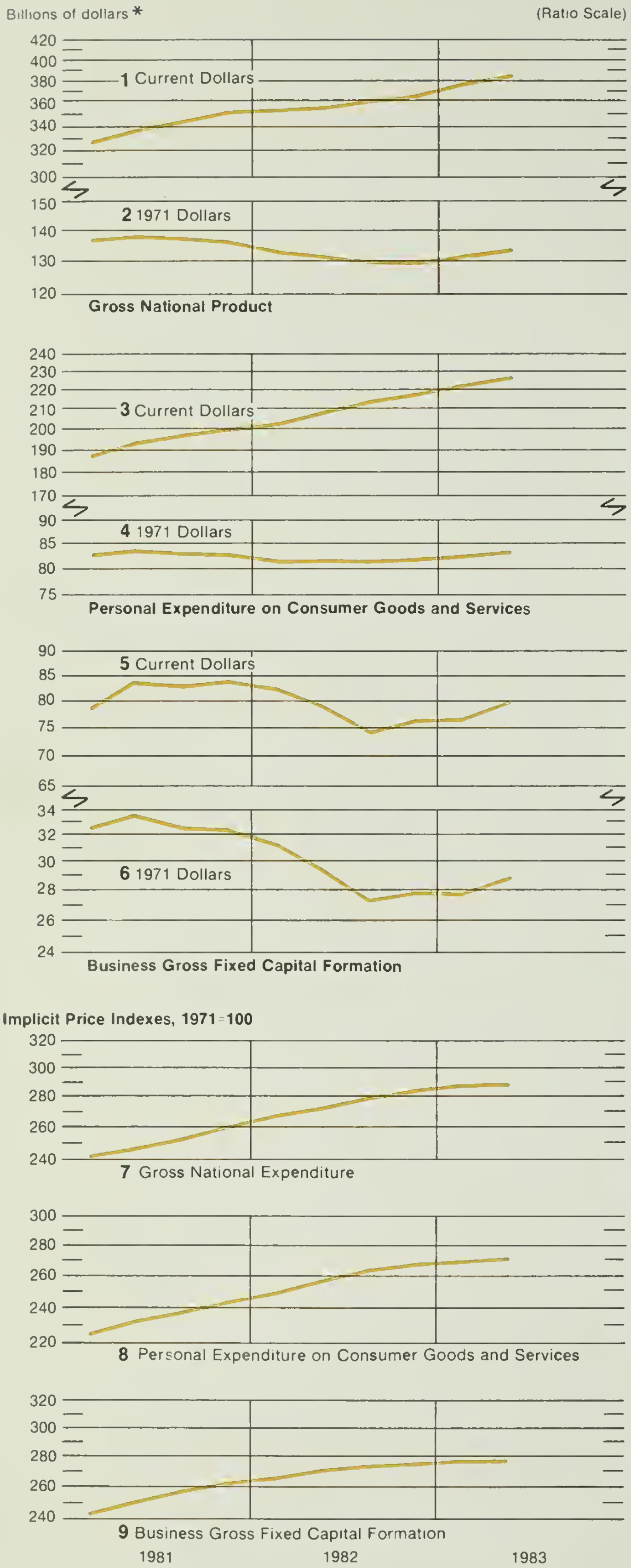
employment experience of family members	Atlantic Provinces		Quebec		Ontario		Prairie Provinces		British Columbia		Canada	
	1971	1981	1971	1981	1971	1981	1971	1981	1971	1981	1971	1981
	Percentage distribution											
member experienced any unemployment	70.9	60.1	72.2	65.1	81.4	75.7	81.1	77.0	76.7	73.7	77.5	71.5
ad had some unemployment	16.5	21.8	14.3	17.6	8.7	11.2	8.7	11.2	13.3	13.4	11.4	14.1
ne member other than head had some employment	12.6	18.1	13.5	17.3	9.9	13.1	10.2	11.9	10.0	12.9	11.1	14.4
families	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Average family income — in Dollars											
member experienced any unemployment	8,228	25,186	10,241	29,002	11,742	32,842	9,308	32,336	11,510	32,767	10,643	31,250
ad had some unemployment	6,051	20,062	7,357	21,842	8,184	24,480	7,194	23,735	8,541	26,131	7,558	23,086
ne member other than head had some mployment	8,758	28,455	10,898	31,210	12,263	34,861	11,127	35,226	12,498	40,269	11,325	33,599
families	7,936	24,659	9,919	28,124	11,483	32,170	9,309	31,723	11,212	32,835	10,368	30,440
	Average transfer payments — in Dollars											
member experienced any unemployment	823	3,126	646	2,369	528	2,053	605	1,967	606	2,219	602	2,212
ad had some unemployment	878	4,956	938	3,853	625	2,915	747	2,169	669	2,713	783	3,379
ne member other than head had some mployment	1,138	4,343	799	3,538	509	2,151	456	1,880	516	2,051	658	2,785
families	872	3,746	708	2,833	534	2,162	602	1,979	606	2,264	629	2,458
	Head's contribution to family income — in Percent											
member experienced any unemployment	76.9	70.9	78.9	71.1	77.4	69.4	79.0	71.9	80.0	70.9	78.2	70.5
d had some unemployment	73.9	66.0	72.7	65.8	72.2	62.5	72.4	66.6	78.2	67.8	73.4	65.2
ne member other than head had some mployment	62.2	61.0	65.6	62.2	68.8	63.9	71.0	65.1	68.1	66.7	67.5	63.3
amilies	74.5	68.0	76.1	68.5	76.1	68.1	77.6	70.5	78.5	69.9	76.5	68.8

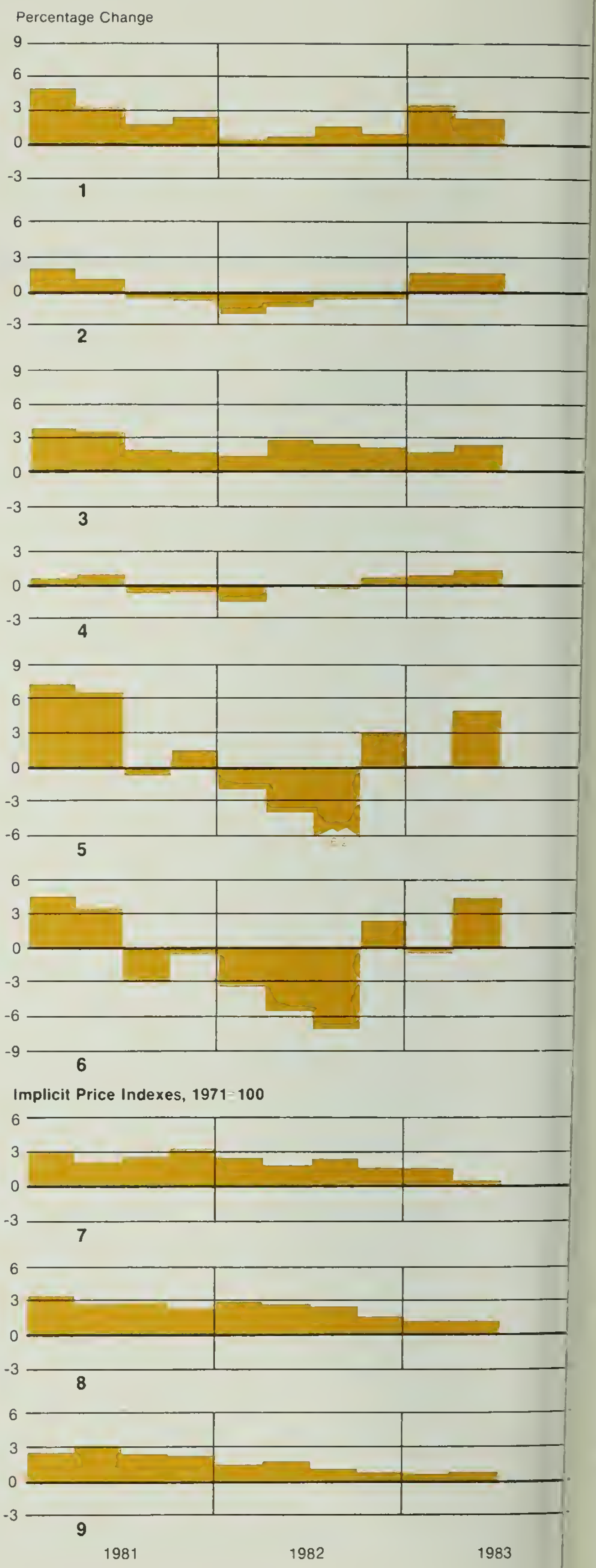
is table is restricted to unemployment experiences of economic families consisting of two or more persons.

Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts
8.11 Analytical Summary
12 Business Leading Indicators for Canada

Selected Economic Indicators — Seasonally Adjusted

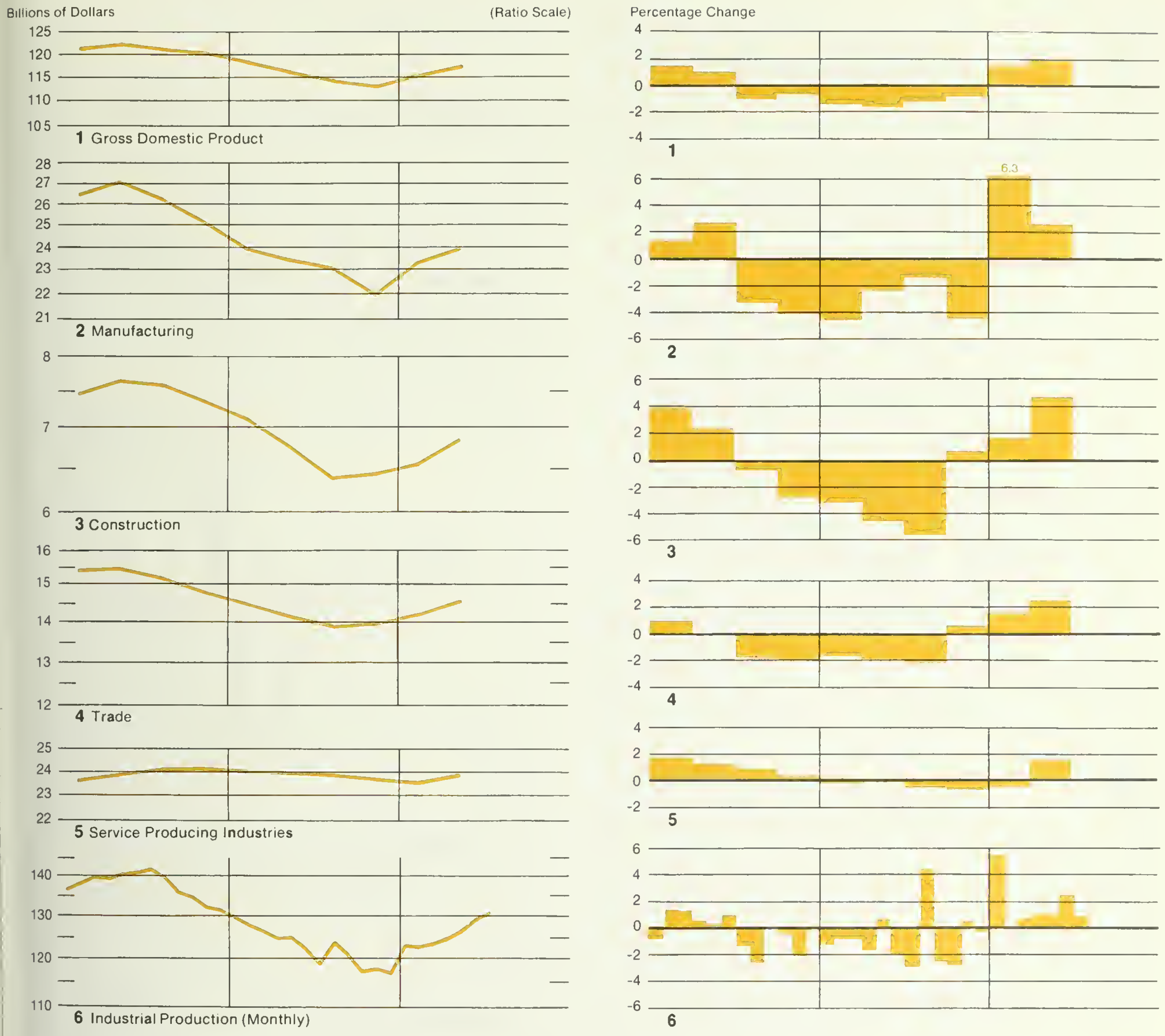




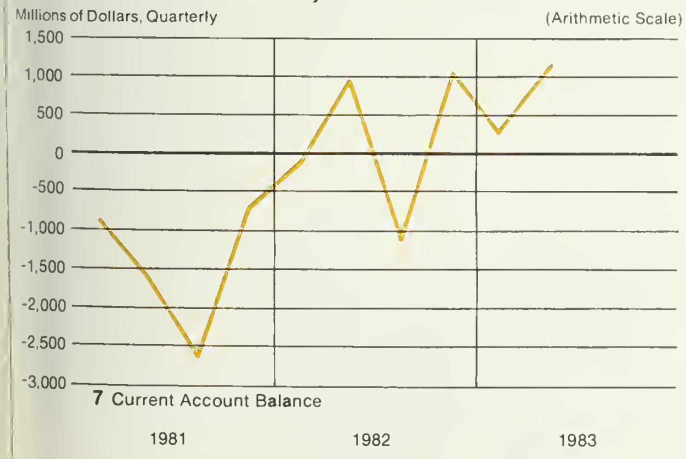
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

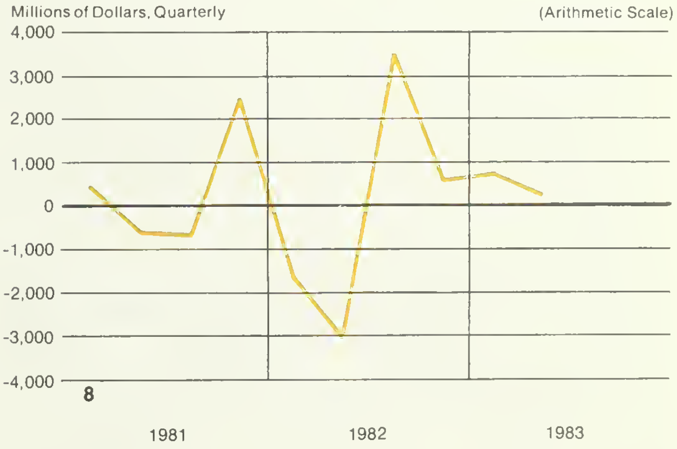
Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



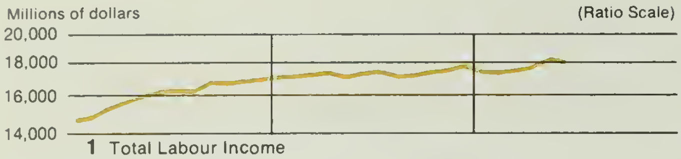
Canadian Balance of International Payments



Net Official Monetary Movements

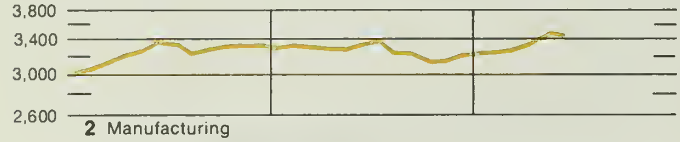


Selected Economic Indicators — Seasonally Adjusted

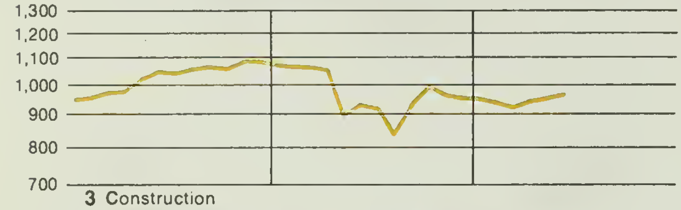


1 Total Labour Income

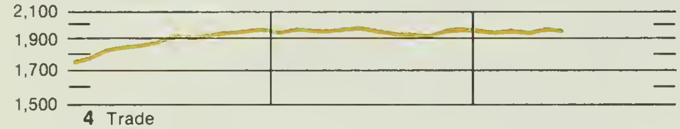
Wages and Salaries



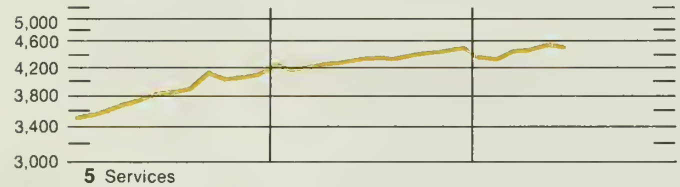
2 Manufacturing



3 Construction



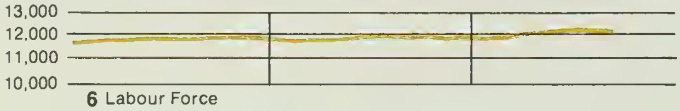
4 Trade



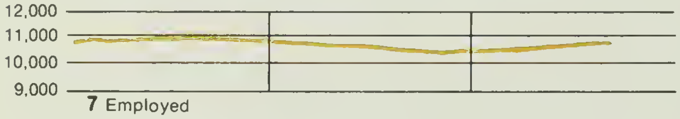
5 Services

Labour Force Survey

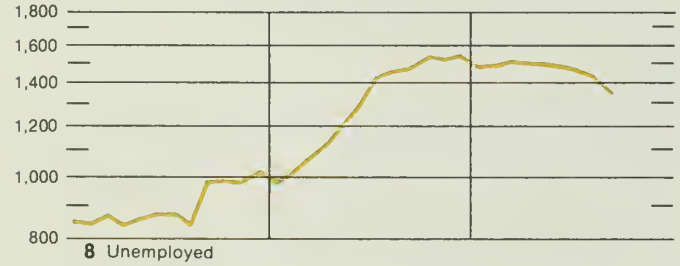
Thousands of Persons



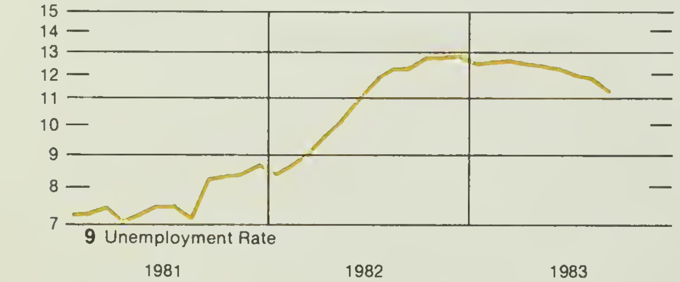
6 Labour Force



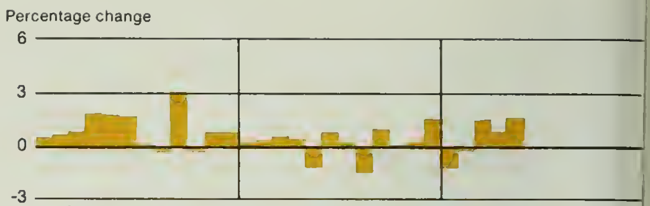
7 Employed



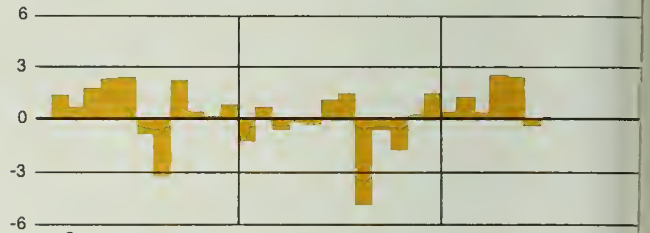
8 Unemployed



9 Unemployment Rate



1



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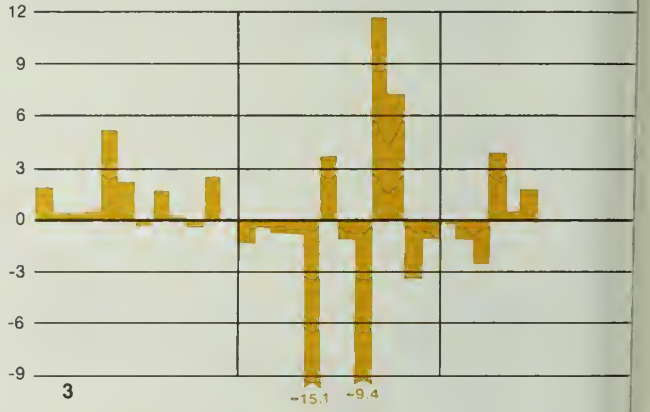
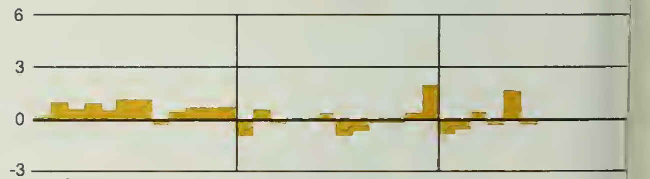


3



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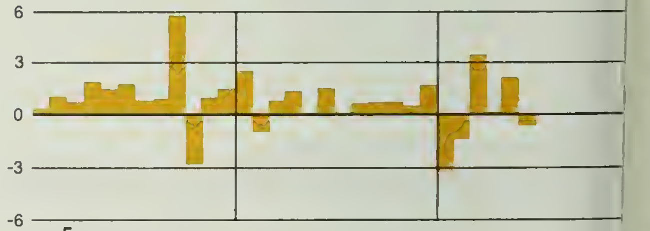
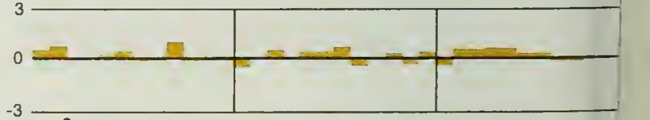


5

Labour Force Survey

Percentage Change



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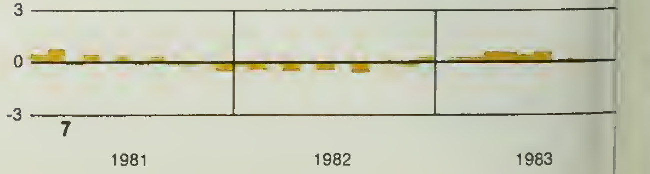
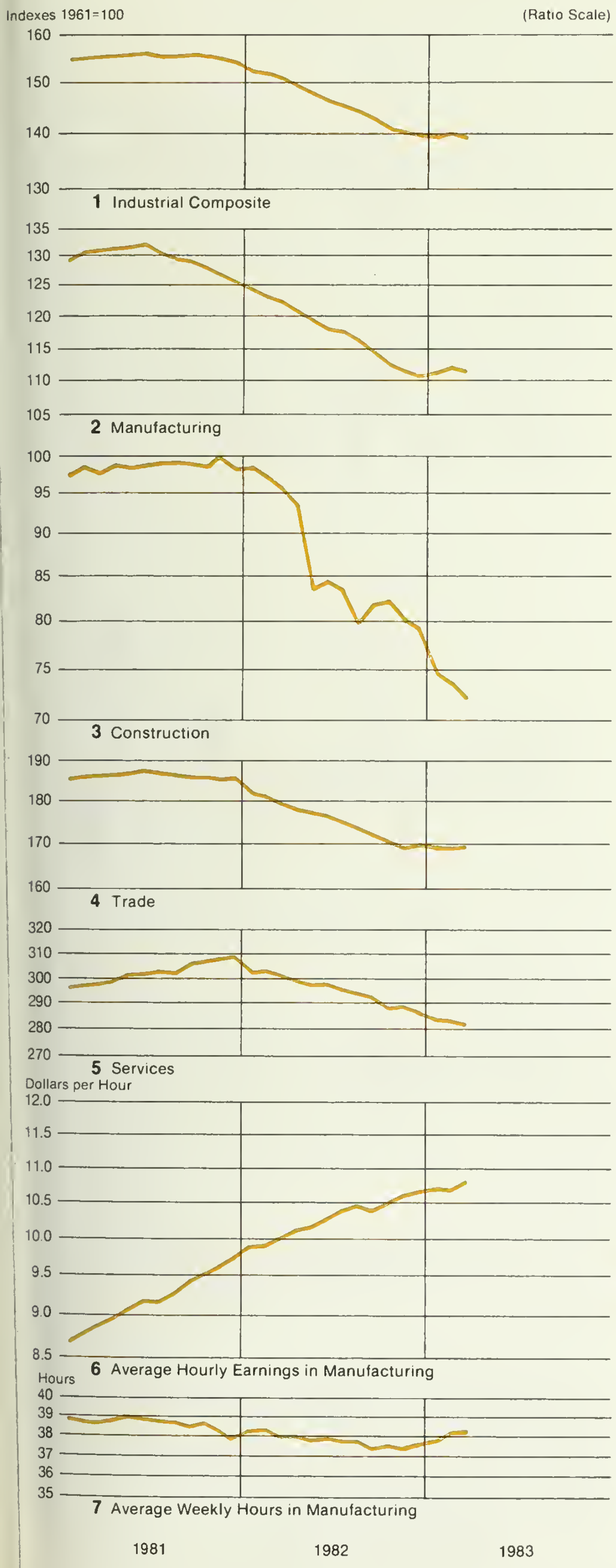
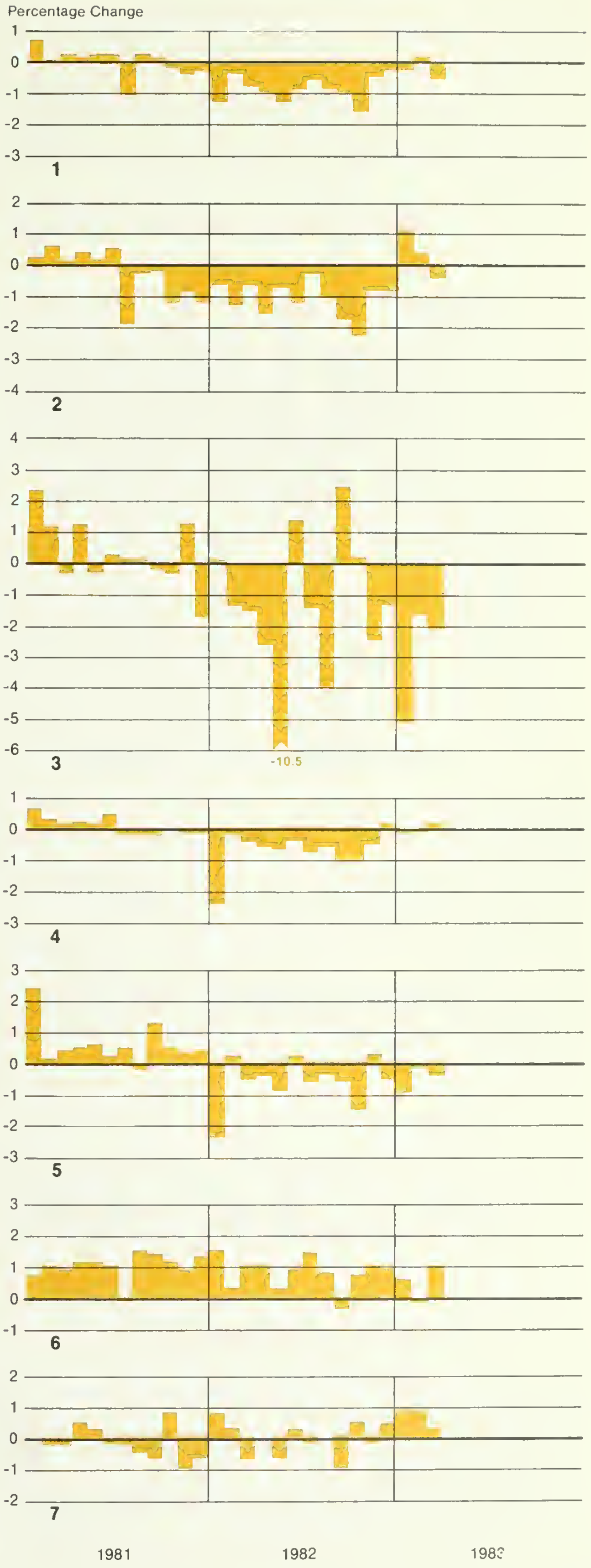


7

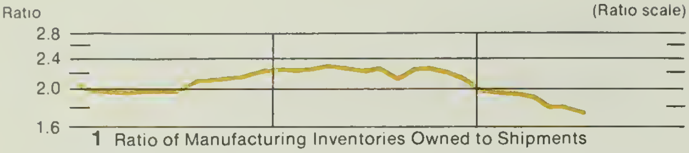
Selected Economic Indicators — Seasonally Adjusted

Employment Indexes, 1961=100

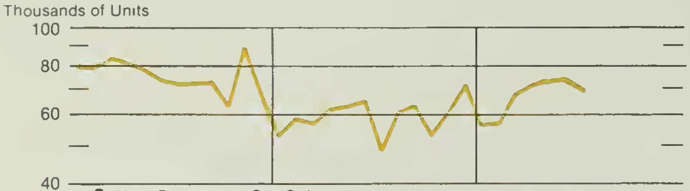




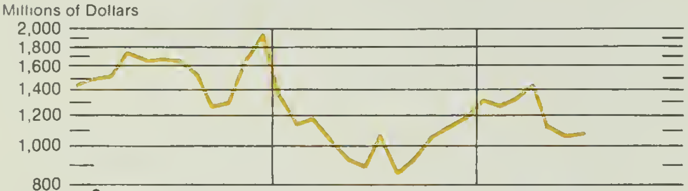
Selected Economic Indicators — Seasonally Adjusted



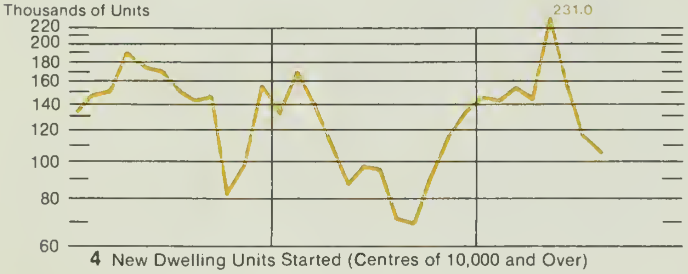
1 Ratio of Manufacturing Inventories Owned to Shipments



2 New Passenger Car Sales

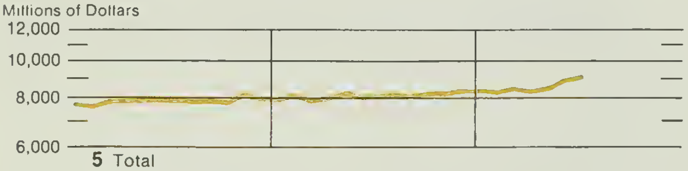


3 Value of Building Permits

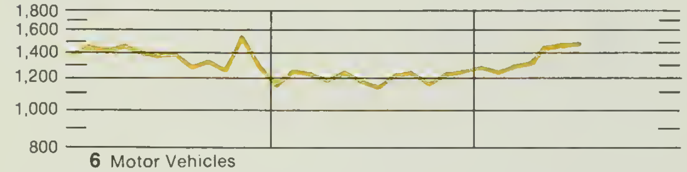


4 New Dwelling Units Started (Centres of 10,000 and Over)

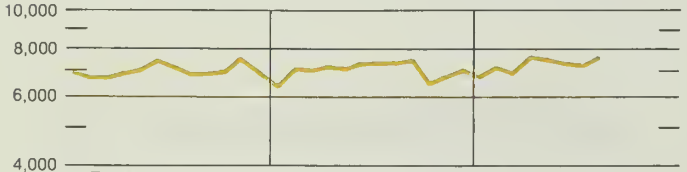
Value of Retail Trade



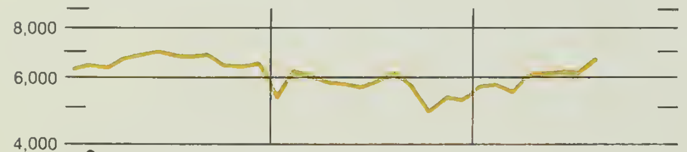
5 Total



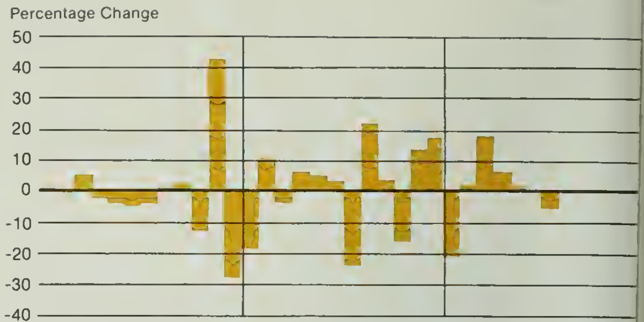
6 Motor Vehicles



7 Merchandise Exports (Including Re-Exports)



8 Merchandise Imports



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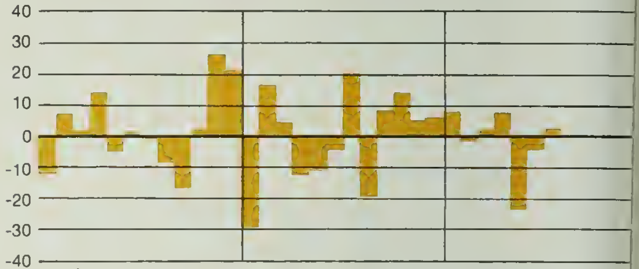

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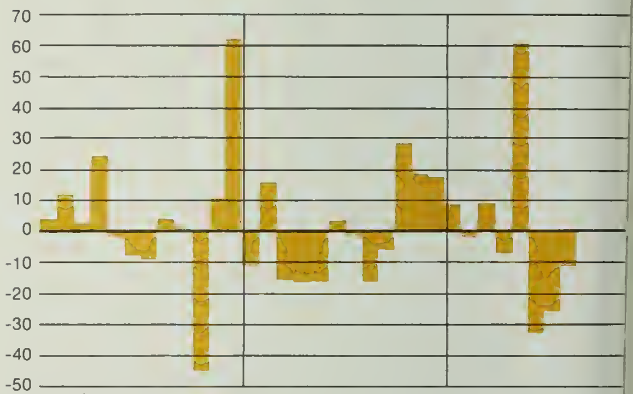
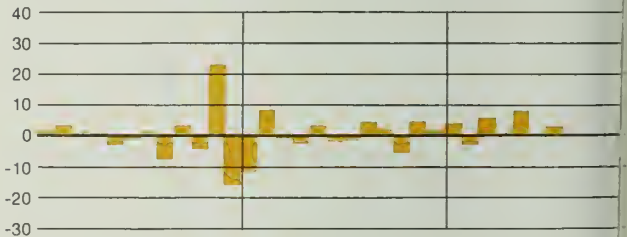
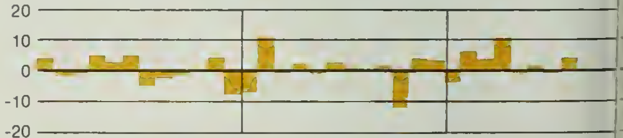


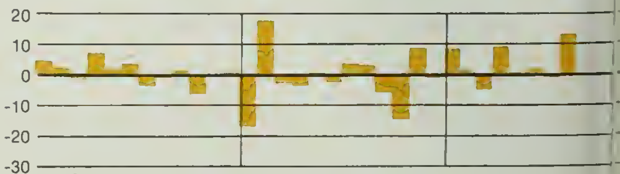
4



6

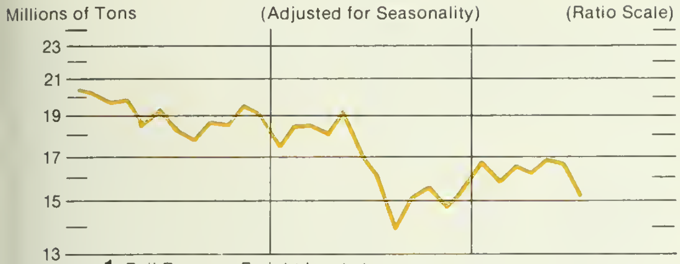


7

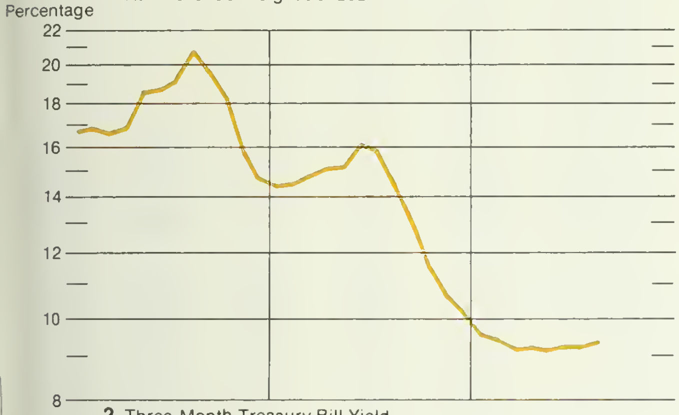


8

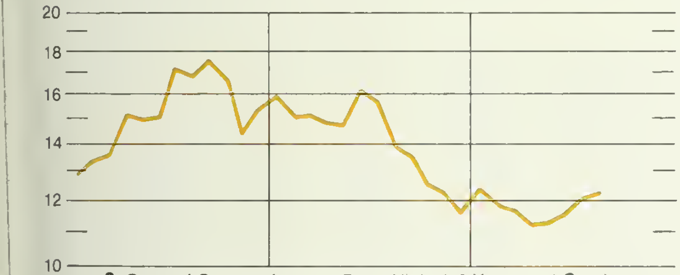
Selected Economic Indicators



1 Rail Revenue Freight Loaded

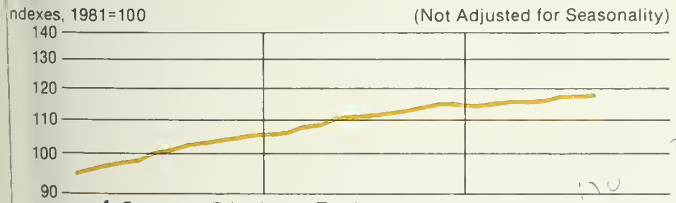


2 Three-Month Treasury Bill Yield



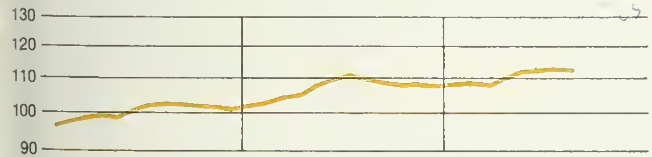
3 Govt. of Canada Average Bond Yield (10 Years and Over)

Price Indexes

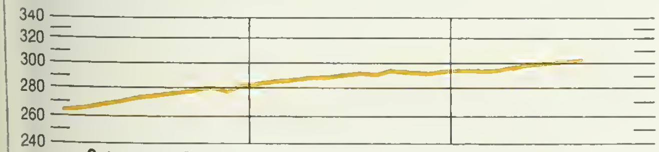


4 Consumer Price Index, Total

290
245
120
95
85

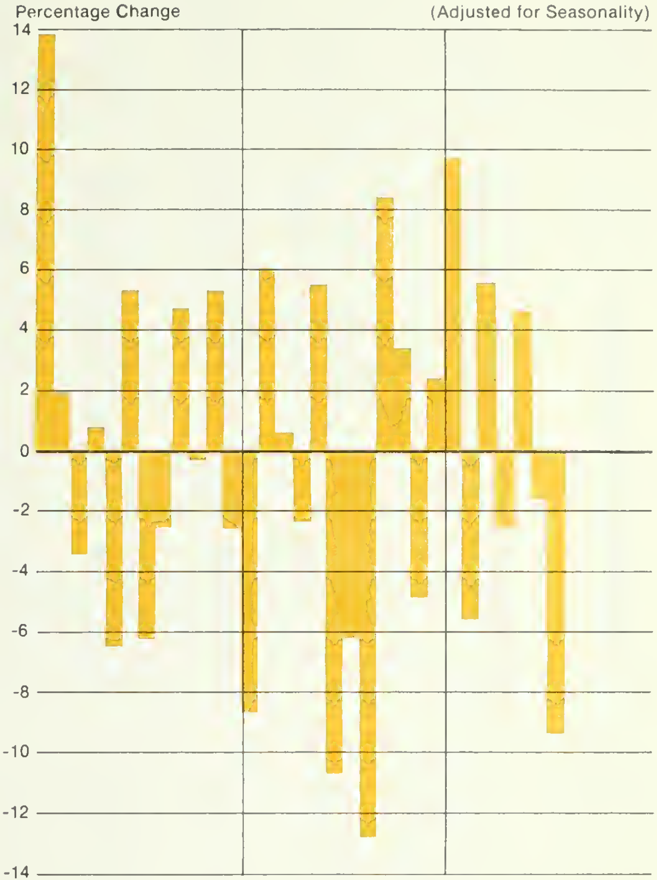


5 Food



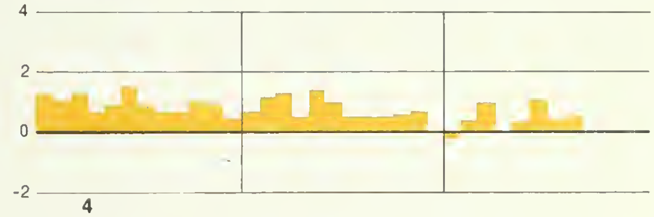
6 Industry Selling Price Index (Gross Weighted Total)

1981 1982 1983

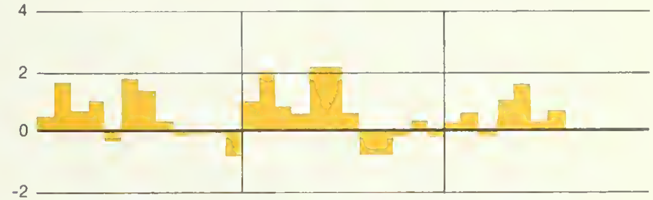


1

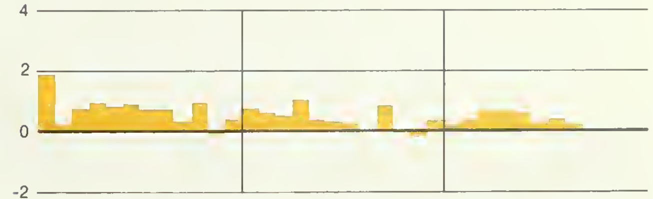
Price Indexes (Not Adjusted for Seasonality)



4



5



6

1981 1982 1983

Selected economic indicators—analytical summary[1]

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes: Gross national expenditure 1971 dollars	Implicit price indexes: Personal expenditure on consumer goods and services	Implicit price indexes: Total gross fixed capital formation	Gross domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars				Total	Manufacturing
Section/ Table	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		$000,000			)	(	1971 = 100	)	($000,000	)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,415.6	23,519.2
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,329.6	23,968.8
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	111,879.3	25,136.8
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,295.9	26,587.7
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	117,746.6	25,830.9
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	121,160.7	26,235.8
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	115,530.0	23,066.7
Percentage change from previous quarter											
1981 1	4.9	2.0	3.7	0.5	7.2	4.5	2.9	3.2	2.6	1.5	1.3
2	3.1	1.1	3.4	0.9	6.4	3.3	2.0	2.5	3.0	1.1	2.6
3	1.8	-0.6	1.9	-0.7	-0.8	-3.1	2.5	2.7	2.4	-1.1	-3.3
4	2.4	-0.8	1.7	-0.4	1.6	-0.6	3.2	2.2	2.2	-0.8	-4.2
1982 1	0.3	-2.1	1.3	-1.6	-2.1	-3.5	2.5	2.9	1.5	-1.5	-4.6
2	0.5	-1.4	2.8	0.0	-4.1	-5.7	1.9	2.8	1.6	-1.7	-2.4
3	1.6	-0.7	2.4	-0.2	-6.2	-7.1	2.4	2.6	1.0	-1.3	-1.4
4	0.9	-0.7	2.1	0.5	3.0	2.4	1.6	1.5	0.6	-0.9	-4.5
1983 1	3.5	1.8	1.9	0.9	0.1	-0.5	1.6	1.1	0.5	1.5	6.3
2	2.5	1.8	2.5	1.4	5.0	4.5	0.7	1.1	0.6	2.0*r*	2.6*r*

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[1] Information in this Section is selected from the sections and tables of the Review, for example, Section 3, Table 1.1 is identified as S3/T1.1.

* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified the head of the data columns.

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments					Wages and salaries				
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manu-facturing	Con-struction	Trade	Services	Years, quarters and months
S3/T2 1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3 3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
(	$000,000		)	(			$000,000					)	
..	..	..	..	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424 4	1961
..	..	..	..	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
..	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
..	..	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
..	..	..	..	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
..	..	..	..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
..	..	..	..	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
..	..	..	..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
..	..	..	..	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
..	..	..	..	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528 1	12,293.4	4,214.9	6,561.9	11,575.9	1971
6,021.0	10,774 1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
6,446.3	12,700.2	18,614 0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
7,111.1	13,586.3	20,369.5	122.6	-4,109	8,398	-3,767	522	109,053.4	22,794.7	8,521.3	13,627.3	25,088.2	1976
7,035.7	13,855.4	20,709.9	125.7	-4,334	5,174	-2,261	-1,421	120,508.4	24,716.8	9,261.8	14,449.7	27,995.3	1977
6,901.3	14,428.9	21,366.8	129.9	-4,917	4,744	-3,126	-3,299	131,702.4	27,197.5	8,954.9	15,590.1	30,918.8	1978
7,108.6	14,998.2	22,007.6	137.9	-4,840	9,138	-2,609	1,908	148,256.3	31,062.8	9,638.5	17,629.0	34,580.6	1979
7,042.0	15,011.8	22,744.4	135.9	-1,069	981	-1,409	-1,280	167,936.4	34,283.5	10,417.9	19,979.8	39,802.7	1980
7,477.5	15,136.4	23,876.1	137.1	-5,766	16,030	-9,049	1,426	193,874.3	39,013.6	12,372.5	22,574.5	46,191.0	1981
6,640.6	14,121.7	23,866.3	122.5	3,017	332	-4,044	-695	208,180.0	39,291.4	11,668.9	23,424.8	52,077.0	1982
Percentage change from previous quarter													
				(*)	(*)	(*)	(*)						
3.8	1.0	1.7	0.5	-862	5,820	-3,792	400	3.4	4.0	4.1	3.3	2.9	1 1981
2.3	0.0	1.2	2.0	-1,592	3,369	-2,144	-640	4 7	5.4	5.5	3.0	4.4	2
-0.8	-1.9	0.8	-2.6	-2,612	1,415	-557	-745	3.0	0.1	4.2	2.8	5.3	3
-2.9	-2.0	0.1	-3.1	-700	5,426	-2,555	2,411	2.7	1.3	1.9	2.2	2.4	4
-3.1	-1.7	-0.3	-3.5	-114	2,915	-3,349	-1,668	1.8	-0.1	-1.0	0.2	3.5	1 1982
-4.6	-2.0	-0.1	-3.2	965	-3,663	-374	-3,050	0.6	0.0	-10.3	0.3	2.2	2
-5.6	-2.3	-0.5	-2.4	-1,112	3,422	-2,002	3,479	0.0	-1.1	-7.0	-1.0	1.9	3
0.7	0.6	-0.6	-3.1	1,054	-2,342	1,682	545	1.3	-3.0	8.8	0.6	2.5	4
1.6	1.5	-0.5	5.2	253	-51	1,262	575	0.4	2.7	-3.4	0.4	-1.9	1 1983
4.7*r*	2.5	1.3	3.0*r*	1,110	2,772	-3,613	181	2.9	5.0	2.8	0.8	3.1	2
Percentage change from previous month													
			-2.7					-0.2	-3.1	1.8	-0.2	1.0	A 1981
			0.0					3.2	2.2	0.2	0.6	5.9	S
			-0.5					-0.2	0.5	-0.4	1.0	-2.8	O
			-2.2					0.9	0.2	2.5	0.7	1.0	N
			-0.3					0.9	0.9	0.0	0.8	1.5	D
			-1.4					0.3	-1.1	-1.3	-1.0	2.6	J 1982
			-1.0					0.5	0.8	-0.4	0.8	-1.0	F
			-1.0					0.7	-0.6	-0.7	-0.1	0.8	M
			-1.8					0.5	-0.1	-0.7	0.0	1.4	A
			0.6					-1.2	-0.2	-15.1	0.1	0.1	M
			-2.1					0.9	1 1	3.7	0.4	1.6	J
			-3.1					0.4	1.6	-1.1	-0.9	0.1	J
			4.3					-1.4	-4.8	-9.4	-0.6	0.6	A
			-2.6					1.1	-0.4	11.6	-0.1	0.8	S
			-2.8					0.2	-1.7	7.3	-0.1	0.9	O
			0.4					0.4	0.3	-3.3	0.5	0.6	N
			-0.5					1.7	1.5	-0.9	2.1	1.7	D
			5.3					-1.2	0.5	-0.1	-0.8	-3.2	J 1983
			0.0					-0.1	1.3	-1.0	-0.5	-1.4	F
			0.5					1.4	0.5	-2.6	0.5	3.4	M
			1.1					0.9	2.6	4.0	-0.3	0.2	A
			1.1					1.6	2.5	0.5	1.7	2.2	M
			2.5*r*					0.0	-0.4	1.8	-0.3	-0.6	J
			0.9										J

Selected economic indicators—analytical summary

Years, quarters and months		Labour force				Employment indexes					Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
		Total	Employed	Unemployed	Unemployment rate	Industrial composite	Manufacturing	Construction	Trade	Services						
Section/ Table		S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
		(	000's of persons		)	(	1961 = 100			)	$			units	$000,000	
1961		..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962		..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963		..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964		..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965		..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966		7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967		7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968		7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969		8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970		8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971		8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972		8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973		9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974		9,539	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975		9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976		10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977		10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.99	991,398	12,419.8	200,201
1978		10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.86	988,890	13,134.7	178,678
1979		11,207	10,369	838	7.5	150.7	131.4	96.8	179.1	271.3	7.44	38.8	1.87	1,003,008	14,143.8	151,717
1980		11,522	10,655	867	7.5	152.4	129.0	93.6	182.4	283.7	8.19	38.5	2.01	932,060	15,452.1	125,013
1981		11,830	10,933	898	7.6	155.6	129.8	98.7	185.9	301.8	9.17	38.5	2.03	904,195	18,735.5	142,441
1982		11,879	10,574	1,305	11.0	146.3	117.7	86.0	175.1	294.9	10.25	37.7		713,481	12,788.8	104,792
Percentage change from previous quarter																
													(*)			
1981	2	0.4	0.6	-2.2	-2.2	0.7	1.1	1.1	0.6	1.3	3.2	0.3	1.96	-4.4	12.7	23.9
	3	0.2	0.0	3.1	2.8	-0.4	-1.6	0.2	-0.1	1.2	2.4	-0.9	2.05	-6.2	-11.8	-12.7
	4	0.2	-0.7	-13.0	13.1	-0.2	-2.2	0.0	-0.3	1.6	3.6	-0.8	2.17	0.5	10.0	-26.9
1982	1	-0.5	-1.1	5.9	6.8	-1.9	-2.6	-1.9	-2.7	-2.2	3.3	-0.1	2.26	-22.6	-24.0	27.5
	2	0.6	-1.1	18.4	17.2	-2.6	-3.2	-10.3	-1.7	-1.3	2.3	-0.8	2.24	11.9	-22.8	-30.3
	3	0.7	-1.1	16.7	15.9	-2.4	-2.5	-6.0	-2.1	-1.2	2.4	-0.7	2.19	-7.8	0.2	-17.0
	4	-0.1	-0.8	4.7	4.9	-2.8	-4.5	-1.5	-2.2	-2.0	1.6	-0.1	2.19	6.6	18.8	38.5
1983	1	0.0	0.2	-1.4	-1.8	-0.5	0.4	-8.4	-0.1	-1.5	1.7	1.7*r*	1.97*r*	-1.2	15.2	31.1
	2	1.3	1.4	0.0	-1.0								1.75*r*	20.5	-7.9*r*	19.9
	3	0.5	1.3	-5.1	-5.3											
Percentage change from previous month																
1981	S	1.0	-0.3	19.2	17.4	0.2	-0.1	-0.1	-0.2	1.3	1.4	-0.7	2.10	2.1	-16.7	1.3
	O	-0.2	-0.3	0.3	1.2	-0.1	-1.1	-0.3	0.0	0.5	1.1	0.8	2.12	-12.9	2.0	-44.8
	N	-0.1	-0.1	0.8	0.0	-0.3	-0.8	1.3	-0.1	3.0	0.9	-1.0	2.16	42.8	26.2	10.6
	D	-0.1	-0.5	4.9	6.1	-0.2	-1.1	-1.7	0.1	0.4	1.3	-0.7	2.23	-27.8	20.7	61.7
1982	J	-0.5	-0.3	-2.9	-2.2	-1.2	-0.6	0.1	-2.4	-2.4	1.5	0.8	2.28	-18.3	-29.9	-11.1
	F	-0.0	-0.4	4.8	4.7	-0.3	-1.2	-1.3	-0.2	0.2	0.3	0.3	2.25	11.1	-16.9	15.6
	M	0.4	-0.1	6.2	5.6	-0.7	-0.6	-1.5	-0.4	-0.5	1.0	-0.7	2.26	-3.7	4.2	-16.0
	A	0.0	-0.5	5.8	5.3	-0.9	-1.5	-2.6	-0.6	-0.4	1.0	0.0	2.30	6.6	-12.3	-16.7
	M	0.3	-0.2	5.2	5.1	-1.2	-0.7	-10.5	-0.7	-0.9	0.3	-0.7	2.22	4.7	-10.8	-16.5
	J	0.3	-0.5	7.1	6.7	-0.8	-1.1	1.4	-0.4	0.2	0.9	0.3	2.21	2.8	-4.5	3.3
	J	0.7	-0.1	8.0	7.2	-0.5	-0.2	-1.4	-0.8	-0.6	1.4	-0.2	2.25	-23.7	20.3	-1.0
	A	-0.4	-0.7	1.9	2.5	-0.8	-1.0	-4.0	-0.6	-0.3	0.8	0.0	2.10	22.8	-19.6	-16.1
	S	0.0	-0.2	1.0	0.8	-0.9	-1.7	-2.5	-1.0	-0.6	-0.4	-1.0	2.21	3.8	9.4	-6.4
	O	0.2	-0.2	2.9	3.3	-1.5	-2.2	0.2	-1.0	-1.5	0.7	0.5	2.26	-15.7	14.4	28.8
	N	-0.3	-0.3	0.1	0.0	-0.4	-0.8	-2.4	-0.5	0.3	1.0	-0.2	2.21	13.7	5.1	19.1
	D	0.3	0.2	1.2	0.8	-0.2	-0.8	-1.3	0.2	-0.5	0.9	0.5	2.11	17.9	6.5	17.9
1983	J	-0.4	0.0	-3.3	-3.1	-0.2	1.1	-5.1	-0.1	-0.9	0.6	0.8	1.99	-20.4	8.8	9.8
	F	0.4	0.3	1.1	0.8	0.2	0.4	-1.6	-0.1	-0.2	-0.2	0.8	1.97	1.8	-1.1	-2.0
	M	0.4	0.3	1.2	0.8	-0.5	-0.4	-2.1	0.2	-0.4	1.0	0.3	1.97	18.0	2.1	9.9
	A	0.5	0.6	-0.5	-0.7								1.90	6.3	8.0	-7.6
	M	0.5	0.6	-0.4	-0.8								1.79	1.8	-22.1	60.4
	J	0.3	0.5	-1.0	-1.6								1.75*r*	0.0	-3.1*r*	-32.4
	J	0.3	0.6	-1.6	-1.6								1.74	-5.7	2.1	-25.6
	A	-0.1	0.1	-2.1	-1.6											-10.3
	S	-0.1	0.4	-3.9	-4.2											

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* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Value of retail trade							Not seasonally adjusted			
		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Consumer price index		Gross weighted industrial selling price index	Years, quarters and months
Total	Motor vehicles dealers						Total	Food		
S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(	$000,000		)	'000 tonnes	%	%	(	1981 = 100	)	
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4	1961
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3	1962
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4	1963
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1	1964
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2	1965
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7	1966
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4	1967
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3	1968
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8	1969
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34.1	98.1	1970
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0	1971
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4	1972
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1	1973
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1	1974
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7	1975
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6	1976
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3	1977
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4	1978
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9	1979
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12.48	88.9	89.8	247.2	1980
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4	1981
97,639	14,413	84,534.6	67,926.1	199,721	13.83	14.26	110.8	107.2	288.8	1982
Percentage change from previous quarter										
					(*)	(*)				
4.6	3.4	0.5	4.2	8.4	16.64	13.48	3.2	3.0	2.6	1 1981
1.9	-0.9	5.4	8.3	-4.0	18.83	15.03	3.1	2.3	2.2	2
0.1	-5.8	-3.0	-1.2	-5.3	19.70	17.66	3.0	2.5	2.1	3
1.6	2.9	2.5	-5.5	4.6	14.81	15.27	2.5	-0.5	1.3	4
-0.4	-12.0	-3.2	-8.9	-4.9	14.83	15.06	2.5	1.9	1.4	1 1982
2.0	0.4	4.8	-1.6	-0.3	16.06	16.03	3.1	4.1	1.9	2
0.6	-0.8	2.4	2.2	-16.9	13.15	13.48	2.2	1.9	0.8	3
1.2	0.7	-8.3	-12.8	1.5	10.25	11.69	1.6	-1.0	0.3	4
1.9	6.0	2.4	10.1	7.3	9.21	11.70	0.6	0.4	0.7	1 1983
2.0	9.5	8.5	6.8	1.5	9.24	11.56	1.4	2.2	1.5*r*	2
Percentage change from previous month										
0.2	3.2	-0.9	1.1	4.7	19.70	17.66	0.7	-0.2	0.3	S 1981
-0.3	-4.6	0.4	-6.3	-0.3	18.19	16.66	1.0	-0.1	0.9	O
4.4	22.9	9.5	0.0	5.3	15.87	14.32	0.9	-0.1	-0.1	N
-3.2	-15.8	-7.7	1.0	-2.6	14.81	15.27	0.4	-0.8	0.4	D
-0.0	-11.9	-7.1	-17.8	-8.7	14.47	15.94	0.7	1.0	0.7	J 1982
1.2	8.2	10.6	17.2	6.0	14.55	15.01	1.2	2.0	0.6	F
-1.2	-1.1	-0.6	-3.2	0.6	14.83	15.06	1.3	0.8	0.5	M
0.8	-2.8	1.8	-3.2	-2.4	15.07	14.75	0.5	0.6	1.0	A
3.9	4.1	-0.8	0.6	5.5	15.08	14.72	1.4	2.2	0.4	M
-2.8	-3.6	2.2	-2.5	-10.7	16.06	16.03	1.0	2.2	0.3	J
0.8	-3.5	0.5	3.9	-6.2	15.82	15.62	0.5	0.6	0.2	J
0.9	4.8	0.5	3.6	-12.8	14.42	13.96	0.5	-0.8	-0.0	A
-0.1	2.3	1.1	-5.8	8.4	13.15	13.48	0.5	-0.8	0.8	S
0.4	-5.6	-12.5	-14.7	3.4	11.54	12.63	0.6	-0.2	-0.1	O
0.0	4.4	3.9	8.5	-4.9	10.72	12.18	0.7	0.3	-0.2	N
1.5	1.9	3.7	-1.3	2.4	10.25	11.69	0.0	-0.3	0.3	D
0.3	3.4	-3.8	8.8	9.7	9.53	12.28	-0.2	-0.2	0.1	J 1983
-0.6	-3.0	6.2	1.5	-5.6	9.40	11.80	0.4	0.6	0.3	F
2.8	5.7	4.2	-4.7	5.6	9.21	11.70	1.0	-0.2	0.6	M
-2.9	0.7	10.8	9.1	-2.6	9.22	11.18	0.0	1.0	0.6	A
3.4	8.8	-1.1	0.1	4.6	9.12	11.30	0.3	1.6	0.5	M
3.3	0.2	1.1	1.5	-1.5	9.24	11.56	1.1	0.2	0.2*r*	J
2.2	2.7	-0.2	-0.2*r*	-9.4	9.25	12.03	0.4	0.6	0.3*r*	J
		4.0	13.3		9.35	12.34	0.5	0.0	0.2	A

Business leading indicators for Canada, filtered data[1]

Month	Composite index of 10 leading indicators filtered	Composite index of 10 leading indicators not filtered	Average work week manufacturing	Residential construction index[2]	United States composite leading index	Money supply (M1)[3]	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg	Stock price index[4]	Percentage change in price per unit labour costs
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	(1971 = 100	)		1971 = 100	1961 = 100	($1971 millions	)(	$1971 thousands	)			%
1981 J	145.28	143.5	38.80	95.9	143.68	11,101.3	3,080.5	106,359	516,531	1.61	1,730.9	0.15
A	144.19	137.0	38.76	93.0	143.55	10,995.2	3,067.8	103,352	505,018	1.60	1,688.5	0.21
S	142.00	132.6	38.71	89.1	142.91	10,835.4	3,038.3	99,482	494,248	1.58	1,633.2	0.22
O	138.56	126.0	38.64	81.4	141.72	10,627.8	2,975.7	95,517	473,370	1.56	1,570.9	0.17
N	134.72	125.0	38.53	74.8	140.39	10,393.7	2,880.6	92,055	475,262	1.53	1,528.2	0.07
D	131.44	127.0	38.37	73.7	139.05	10,259.8	2,788.6	89,364	471,190	1.49	1,502.2	-0.07
1982 J	128.25	122.0	38.24	73.1	137.73	10,187.6	2,680.7	87,054	458,671	1.45	1,477.3	-0.26
F	125.27	119.9	38.16	71.7	136.69	10,132.0	2,609.6	85,163	445,391	1.42	1,451.0	-0.47
M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112.45	113.7	37.57	46.3	136.04	9,736.4	2,534.8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.38	117.9	37.42	49.4	137.51	9,565.4	2,459.4	79,535	371,142	1.35	1,328.0	-0.50
D	114.98	121.8	37.38	54.6	138.43	9,561.2	2,409.6	81,274	380,986	1.36	1,428.2	-0.38
1983 J	117.61	127.6	37.42	62.3	139.86	9,610.9	2,400.9	83,792	386,994	1.37	1,543.2	-0.26
F	120.90	130.6	37.53	69.9	141.74	9,721.7	2,409.5	85,922	388,911	1.38	1,665.4	-0.13
M	124.40	132.6	37.69	77.9	144.02	9,836.2	2,418.6	87,037	396,191	1.40	1,782.4	–
A	128.26	137.9	37.86	85.3	146.48	9,954.6	2,446.5	87,533	409,767	1.42	1,899.8	0.15
M	132.29	141.4	38.02	89.9	148.96	10,080.3	2,499.6	89,181	424,922	1.45	2,003.9	0.31
J	136.10	143.1	38.15	90.1	151.52	10,193.2	2,552.9	91,508	440,101	1.49	2,082.8	0.46

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[1] In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency [2] Composite Index of Housing Starts (units), Building Permits (dollars), and Mortgage Loan Approvals (number). [3] Deflated by the Consumer Price Index [4] Toronto Stock Exchange (300 Stock Index excluding oil and gas component)

Section 2 · Population Statistics

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Table 1: Population,[1] by province (thousands)

Year and quarter	Canada	Nfld	P.E.I.	N S.	N.B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon	N W T
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1982 June	24,634.2	569.2	122.8	852.2	699.1	6,482.4	8,715.8	1,035.2	979.4	2,317.0	2,790.1	23.7	47.2
1983 June	24,889.8	577.9	124.0	859.3	706.7	6,521.6	8,815.9	1,047.2	992.7	2,350.0	2,823.9	22.3	48.4
1980 Oct.	24,151.1	566.9	122.5	846.8	696.0	6,403.2	8,586.7	1,024.8	962.7	2,179.6	2,694.2	22.7	45.1
1981 Jan.	24,221.3	567.2	122.4	846.9	695.7	6,412.9	8,599.7	1,023.4	964.1	2,203.6	2,717.7	22.7	45.0
Apr	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.4	567.5	122.8	847.4	696.6	6,441.8	8,629.1	1,026.9	969.2	2,246.2	2,749.6	23.3	46.0
Oct.	24,442.7	568.1	122.8	849.4	696.3	6,451.7	8,645.3	1,027.8	972.0	2,275.7	2,763.7	23.4	46.6
1982 Jan.	24,513.3	567.4	122.7	850.9	696.9	6,463.8	8,663.7	1,030.5	975.2	2,295.1	2,776.8	23.6	46.6
Apr.	24,582.0	567.7	122.6	851.2	697.8	6,474.8	8,695.5	1,033.1	977.8	2,306.9	2,783.8	23.8	47.0
July	24,658.5	570.1	122.8	853.1	699.9	6,486.0	8,723.9	1,036.1	980.4	2,321.9	2,793.3	23.7	47.4
Oct.	24,725.6	572.8	123.2	855.4	701.7	6,494.0	8,751.2	1,037.8	983.4	2,332.9	2,801.6	23.7	48.0
1983 Jan.	24,789.0	574.9	123.5	856.6	703.6	6,500.8	8,776.5	1,041.5	988.3	2,340.9	2,811.0	23.1	48.2
Apr.	24,847.6	576.2	123.7	858.3	705.2	6,514.6	8,800.1	1,044.6	990.7	2,345.4	2,818.0	22.4	48.4
July	24,907.1	578.6	124.2	860.1	707.6	6,524.7	8,822.2	1,048.3	994.0	2,350.1	2,826.8	22.2	48.4

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[1] As of the first of each month Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1981	128,618	21,964	2,089	2,188	1,797	958	2,043	1,886	13,374	48,831	1,318	10,559	8,566	13,045
1982	121,147	17,075	2,393	4,425	1,827	885	1,506	1,388	16,657	41,686	938	9,360	8,630	14,377
1980 3	37,270	5,507	565	562	586	301	441	1,185	2,125	17,136	410	3,144	2,137	3,171
4	31,525	4,135	456	394	363	271	548	1,308	2,783	14.283	299	2,374	1,765	2,546
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3,458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3,468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,659	4,708	455	755	434	239	415	413	3,673	10,453	242	2,242	2,326	3,304
2	35,071	5,386	645	1,183	758	226	448	460	4,391	12,049	298	2,536	2,461	4,230
3	29,658	4,406	794	1,439	437	178	349	237	4,100	10,100	222	2,253	1,838	3,305
4	26,759	2,575	499	1,048	198	242	294	278	4,493	9,084	176	2,329	2,005	3,538
1983 1	21,952	1,699	424	718	143	190	246	237	2,845	8,003	121	1,941	1,874	3,51
2	21,490	1,421	389	685	203	128	216	200	2,765	8,804	91	1,697	1,836	3,05

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting wi 1978, data us obtained trom unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1981	128,618	483	128	1,405	990	21,182	55,032	5,370	2,402	19,330	22,095	201
1982	121,147	406	165	1,256	751	21,336	53,049	4,931	2,125	17,949	18,999	180
1980 3	37,270	143	42	378	270	5,021	15,743	2,085	1,019	5,746	6,769	54
4	31,525	101	44	251	198	5,057	13,590	1,579	746	4,295	5,630	34
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,659	93	45	336	190	5,475	12,446	1,117	500	4,524	4,888	45
2	35,071	87	37	360	196	6,023	15,570	1,316	610	5,252	5,560	60
3	29,658	97	42	281	196	5,188	13,030	1,295	596	4,531	4,353	49
4	26,759	129	41	279	169	4,650	12,003	1,203	419	3,642	4,198	26
1983 1	21,952	64	19	166	113	4,510	9,821	891	409	2,565	3,373	21
2	21,490	59	34	206	179	4,000	9,454	1,061	459	2,718	3,282	38

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group[1]

		Destined to the labour force											Not destined to the labour force			
Year and quarter	Total immigration	Managerial[2]	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying[3]	Manufacturing[4]	Labourers	Subtotal[5]	Spouses[6]	Children	Students (18 years and over)[7]	Subtotal[8]
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1981	128,618	3,894	13,667	7,044	2,151	4,361	691	2,931	221	12,189	674	56,969	19,017	16,956	21,985	71,649
1982	121,147	4,015	14,692	6,157	2,087	4,312	777	2,187	164	11,097	668	55,472	17,808	12,964	22,675	65,675
1980 3	37,270	997	3,279	2,022	631	1,179	310	671	112	4,193	223	16,323	5,238	5,869	6,511	20,947
4	31,525	764	2,795	1,511	573	1,177	231	724	101	3,517	183	13,805	4,628	4,536	5,321	17,720
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2,737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	847	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,659	980	3,603	1,631	463	1,115	210	581	33	2,928	175	14,301	4,249	3,418	4,962	15,358
2	35,071	1,153	4,420	1,767	599	1,223	188	699	64	3,288	187	16,257	5,164	3,818	6,241	18,814
3	29,658	1,126	3,889	1,480	567	948	175	452	30	2,492	147	13,000	4,350	3,227	6,303	16,658
4	26,759	756	2,780	1,279	458	1,026	204	455	37	2,389	159	11,914	4,045	2,501	5,169	14,845
1983 1	21,952	595	1,773	915	363	1,114	131	356	29	1,538	122	9,517	3,617	1,836	4,376	12,435
2	21,490	544	1,750	886	357	850	166	381	26	1,683	87	9,158	3,551	1,761	4,305	12,332

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[1] The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol. I [2] Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators For breakdown refer to CANSIM main base [3] Includes logging, fishing, trapping and hunting [4] Includes mechanical and construction. [5] Includes a small number in non-specified occupations [6] Beginning with 1978 includes fiances and fiancees [7] Does not include students entering Canada on students' visas [8] Includes also retired persons, elderly dependents, and other unspecified persons.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	371,990	10,560	1,990	11,890	10,660	93,620	123,930	17,090	16,950	41,240	42,400	560	1,100
1980 3	96,052	2,639	497	3,179	2,753	25,130	32,156	4,145	4,378	10,221	10,495	133	326
4	90,107	2,469	462	2,890	2,583	23,101	30,345	3,877	4,103	9,998	9,884	103	292
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	94,010	2,510	520	3,080	2,730	24,200	32,440	4,590	3,780	8,970	10,790	140	260
2	92,460	3,080	540	3,090	2,910	22,770	29,610	4,260	4,510	10,580	10,660	140	310
3	92,270	2,550	460	2,960	2,560	23,180	31,440	4,260	4,050	10,240	10,120	150	300
4	93,250	2,420	470	2,760	2,460	23,470	30,440	3,980	4,610	11,450	10,830	130	230
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290
2	91,310	3,040	520	3,100	2,840	22,690	29,700	4,210	4,510	10,470	9,760	140	330

Table 6: Deaths,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	171,030	3,100	990	6,690	5,280	43,380	62,470	8,470	7,520	12,360	20,450	120	200
1980 3	41,154	781	232	1,719	1,264	10,285	14,950	2,033	1,908	3,170	4,704	35	73
4	43,968	841	277	1,739	1,362	11,051	16,183	2,165	1,886	3,311	5,072	25	56
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	44,100	960	260	1,600	1,370	10,800	17,130	2,290	1,620	2,680	5,300	30	60
2	40,940	650	250	1,500	1,270	11,850	14,080	1,790	2,200	2,960	4,320	20	50
3	40,840	730	240	1,730	1,180	9,540	14,480	2,390	1,690	3,250	5,530	30	50
4	45,150	760	240	1,860	1,460	11,190	16,780	2,000	2,010	3,470	5,300	40	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50
2	42,010	620	240	1,740	1,220	12,270	15,050	1,940	1,830	3,020	3,990	30	60

Table 7: Marriages,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	187,820	3,420	870	6,600	4,870	42,390	71,770	7,830	7,450	19,660	22,460	240	260
1980 3	73,028	1,517	452	2,734	2,237	20,238	24,766	2,955	2,906	7,195	7,878	72	78
4	41,761	883	200	1,517	1,116	7,871	15,572	1,768	1,784	4,967	5,964	55	64
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	60	81
1982 1	20,570	370	100	740	380	4,280	7,840	760	650	2,350	3,010	40	50
2	49,600	900	200	1,650	1,220	10,790	20,620	2,420	2,430	4,800	4,430	60	80
3	75,730	1,250	390	2,950	2,120	19,200	28,120	3,170	2,540	7,190	8,630	90	80
4	41,920	900	180	1,260	1,150	8,120	15,190	1,480	1,830	5,320	6,390	50	50
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50
2	45,410	740	200	1,260	1,090	9,780	18,920	2,640	2,270	4,230	4,170	40	70

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

Section 3 · System of National Accounts

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1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes[1]	Deduct dividends paid to non-residents[2]	Interest & misc. investment income[3]	Accr'd net income of farm operators from farm prod [4]	Net income of non-farm un-incorp. business incl. rent[5]	inventory valuation adjust.[6]	Net national income at factor cost	indirect taxes less subsidies	Capital consump. allowances & misc. val. adj	Residual error of estimate	GNP at market prices	GNP at market prices excl accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1982 1	50,491	510	5,185	-752	7,489	-1,391	2,700	-1,450	62,782	10,631	10,667	-1,133	82,947	84,338
2	52,433	550	5,146	-727	7,315	-1,065	3,605	-1,385	65,872	9,289	11,035	352	86,548	87,613
3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,659	570	6,567	-647	7,960	-1,090	3,325	-631	67,713	10,587	11,247	-1,001	88,546	89,636
2	54,784	591	8,129	-656	7,553	-1,620	4,087	-1,008	71,860	9,921	11,561	639	93,981	95,601
Seasonally adjusted at annual rates														
1982 1	206,536	2,048	21,476	-3,516	29,060	4,292	13,064	-4,776	268,184	41,200	43,192	-832	351,744	347,452
2	207,844	2,172	20,168	-3,556	29,048	4,520	13,932	-5,196	268,932	39,936	44,172	336	353,376	348,856
3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	211,400	2,296	28,248	-3,032	30,572	4,988	15,484	-1,632	288,324	40,580	45,524	492	374,920	369,932
2	217,204	2,332	31,056	-3,152	30,304	4,788	15,996	-3,800	294,728	42,524	46,296	824	384,372	379,584

[1] Excludes profits (net of losses) of government business enterprises. [2] Includes the withholding tax applicable to this item. [3] Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government [4] Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. [5] Includes net income of independent professional practitioners. [6] See footnote 4, Table 1.2

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services[1]	Gross fixed capital formation						Value of physical change in inventories				Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
					Business[3]						Business					
			Total	Government total[2]	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm[4]	Farm & grain in commercial channels[5]				
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356,600
Unadjusted for seasonality																
1982 1	48,362	19,227	18,571	2,081	16,490	2,892	6,466	7,132	-2,770	-30	-614	-2,126	23,726	-25,302	1,133	82,947
2	52,206	18,067	20,420	2,524	17,896	3,363	6,951	7,582	-4,365	39	-2,953	-1,451	26,900	-26,328	-352	86,548
3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90,033
1983 1	52,708	20,666	17,005	2,218	14,787	2,919	5,671	6,197	-2,007	-7	-21	-1,979	24,017	-24,845	1,002	88,546
2	56,979	19,750	20,385	2,666	17,719	4,569	6,256	6,894	-3,287	23	-2,127	-1,183	27,647	-26,854	-639	93,981
Seasonally adjusted at annual rates																
1982 1	201,972	73,736	82,160	10,312	71,848	14,056	29,268	28,524	-4,972	116	-5,440	352	98,884	-100,868	832	351,744
2	207,688	75,940	78,712	10,492	68,220	12,780	28,036	27,404	-10,836	104	-11,336	396	103,292	-101,088	-332	353,376
3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	-	-9,012	616	105,456	-102,324	-184	359,112
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362,168
1983 1	221,104	80,372	76,092	11,072	65,020	14,652	25,760	24,608	-2,236	220	-3,204	748	99,548	-99,468	-492	374,920
2	226,732	82,204	79,928	11,164	68,764	18,200	25,316	25,248	-7,132	36	-8,120	952	106,348	-102,888	-820	384,372

[1] Includes defence expenditures. [2] Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. [3] Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. [4] The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). [5] See footnote 4, Table 1.1

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)[1]

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation						Value of physical change in inventories				Exports of goods and services	Deduct imports of goods and services	Residual error of estimate	Gross national expenditure
					Business						Business					
			Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels				
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069
Unadjusted for seasonality																
1982 1	19,216	6,076	7,046	802	6,244	996	2,459	2,789	-831	-10	-70	-751	7,705	-8,465	423	31,170
2	20,441	5,466	7,595	935	6,660	1,162	2,588	2,910	-1,310	13	-1,052	-271	9,004	-8,810	-130	32,256
3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185
1983 1	19,372	6,006	6,206	817	5,389	1,007	2,050	2,332	-608	-2	106	-712	7,801	-8,298	348	30,827
2	20,983	5,466	7,367	956	6,411	1,611	2,220	2,580	-877	7	-598	-286	9,174	-9,158	-221	32,734
Seasonally adjusted at annual rates																
1982 1	81,180	23,012	31,016	3,872	27,144	4,908	11,076	11,160	-2,052	40	-2,168	76	32,484	-33,716	324	132,248
2	81,192	23,192	29,240	3,856	25,384	4,436	10,424	10,524	-3,532	32	-3,536	-28	34,112	-33,752	-112	130,340
3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	-	-3,376	192	34,596	-33,360	-48	129,304
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384
1983 1	82,148	23,040	27,656	3,980	23,676	5,136	9,280	9,260	-1,220	68	-1,524	236	32,720	-33,416	-172	130,756
2	83,328	22,944	28,888	3,992	24,896	6,464	8,984	9,448	-1,528	12	-1,816	276	34,884	-35,080	-284	133,152

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[1] The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production[1]	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income[2]	Current transfers				Personal income
						From government		From corporations[3]	From non-residents	
						To persons	Capital assistance			
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1982 1	50,491	510	-975	2,700	10,647	10,297	146	103	150	74,069
2	52,433	550	-1,363	3,605	10,719	10,638	169	106	150	77,007
3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,659	570	-655	3,325	9,875	12,590	596	115	157	78,232
2	54,784	591	-1,341	4,087	9,808	12,472	211	116	157	80,885
Seasonally adjusted at annual rates										
1982 1	206,536	2,048	3,776	13,064	42,576	39,592	584	412	600	309,188
2	207,844	2,172	3,996	13,932	42,800	41,412	676	424	600	313,856
3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	211,400	2,296	4,556	15,484	39,176	47,924	2,384	460	628	324,308
2	217,204	2,332	4,648	15,996	39,056	48,776	844	464	628	329,948

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[1] This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. [2] Includes all interest on the public debt paid by government to persons. [3] Charitable contributions and bad debts

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

							Current transfers						Personal savings			
		Personal expenditure on consumer goods and services					To government									
Year and quarter	Total personal income	Total	Durable goods	Semi-durable goods	Non-durable goods	Serv-ices[1]	Income taxes	Suc-cession duties & estate taxes	Social ins. & govt. pension funds[2]	Other	To corpor-ations[3]	To non-resi-dents	Total	Exct. change in farm inven-tories	Value of physical change in farm inven-tories	Personal dis-posable income[4]
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1981	287.476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1982 1	74,069	48,362	5,459	4,365	16,373	22,165	11,684	20	3,698	853	1,766	98	7,588	10,492	-2,904	57,814
2	77,007	52,206	7,004	5,672	16,346	23,184	9,223	11	3,921	615	1,619	98	9,314	10,671	-1,357	63.237
3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4,150	6,246	-2,096	62,984
1983 1	78,232	52,708	5,970	4,652	17,019	25,067	13,315	15	3,753	960	1,232	105	6,144	8,645	-2,501	60,189
2	80,885	56,979	7,921	6,021	17,241	25,796	10,675	8	4,630	662	1,061	105	6,765	7,828	-1,063	64,910
Seasonally adjusted at annual rates																
1982 1	309,188	201,972	24,928	22,624	65,196	89,224	43,132	80	14,460	2,576	6,968	392	39,608			248,940
2	313,856	207,688	25,872	23,160	66,588	92,068	44,712	44	13,896	2,732	6,628	392	37,764			252,472
3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	324,308	221,104	27,256	24,088	68,684	101,076	46,180	60	16,488	2,936	4,852	420	32,268			258,644
2	329,948	226,732	29,048	24,432	70,284	102,968	52,112	32	16,216	3,080	4,420	420	26,936			258.508

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[1] Includes net expenditure abroad. [2] Employer and employee contributions to social insurance and government pension funds. [3] This item is the transfer portion of interest on the consumer debt. [4] This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

	Sources of gross saving												Disposition of gross saving		
	Saving														
		Persons & unincorporated business		Corporate and government business enterprises						Capital con-sumption allow-ances and MVA[2]					
Year and quarter	Total gross saving	Personal saving	Adjust-ment on grain trans-actions[1]	Undis-tributed corpo-ration profits	Govt. business enter-prises	Capital assis-tance	Inventory valuation adjust-ment	Govern-ment	Non-residents		Residual error of estimate	Gross fixed capital form-ation[3]	Value of physicat change in inven-tories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93
Unadjusted for seasonal variation														
1982 1	16,934	7,588	-416	1,073	262	158	-1,450	-1,326	1,511	10,667	-1,133	18,571	-2,770	1,133
2	15,703	9,314	298	1,265	-25	196	-1,385	-4,689	-658	11,035	352	20,420	-4,365	-352
3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821
1983 1	16,000	6,144	-435	2,108	342	709	-631	-3,337	854	11,247	-1,001	17,005	-2,007	1,002
2	16,459	6,765	-279	3,698	38	819	-1,008	-4,998	-776	11,561	639	20,385	-3,287	-639
Seasonally adjusted at annual rates														
1982 1	78,020	39,608	516	4,444	372	832	-4,776	-7,088	1,752	43,192	-832	82,160	-4,972	832
2	67,544	37,764	524	4,092	12	1,016	-5,196	-12,568	-2,608	44,172	336	78,712	-10,836	-332
3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56
1983 1	73,364	32,268	432	9,880	756	3,324	-1,632	-17,696	16	45.524	492	76,092	-2,236	-492
2	71,976	26,936	140	12,688	472	3,744	-3,800	-11,820	-3,504	46,296	824	79,928	-7,132	-820

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[1] This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4 Miscellaneous valuation adjustment. [3] For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Year and quarter	Revenue														
	Direct taxes											Indirect taxes			
	Persons					Corporate and government business enterprises									
	Total	Federal[1]	Provincial	Canada pension plan	Quebec pension plan	Total[2]	Federal[2]	Federal tax collections	Provincial[2]	Provincial tax collections	Non-residents federal[3]	Total	Federal	Provincial	Local[4]
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824
Unadjusted for seasonal variation															
1982 1	15,402	8,146	5,949	1,027	280	2,247	1,757	3,220	490	1,252	312	12,466	4,289	4,754	3,423
2	13,155	7,156	4,460	1,172	367	2,205	1,694	1,859	511	948	322	11,176	4,187	3,533	3,456
3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488
1983 1	17,083	9,238	6,793	808	244	2,996	2,247	3,077	749	986	250	12,661	3,528	5,427	3,706
2	15,313	8,720	5,029	1,218	346	3,037	2,277	2,121	760	562	265	11,639	3,934	3,975	3,730
Seasonally adjusted at annual rates															
1982 1	57,672	31,652	21,184	3,728	1,108	9,040	7,048	8,472	1,992	3,644	1,148	48,548	18,064	16,708	13,776
2	58,652	32,468	21,764	3,356	1,064	8,724	6,688	8,728	2,036	3,828	1,200	47,456	17,004	16,640	13,812
3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864
1983 1	62,728	35,468	22,144	3,972	1,144	12,044	8,996	8,116	3,048	2,724	924	49,088	14,972	19,220	14,896
2	68,360	39,084	24,744	3,520	1,012	12,180	9,116	10,020	3,064	2,496	1,008	49,704	16,028	18,768	14,908

Year and quarter	Revenue											
	Other current transfers from persons					Investment income						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889
Unadjusted for seasonal variation												
1982 1	853	4	792	48	9	5,432	1,320	3,337	106	25	435	209
2	615	6	551	49	9	5,380	1,537	2,875	134	25	590	219
3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228
1983 1	960	6	899	45	10	6,253	1,655	3,716	113	30	510	229
2	662	6	601	45	10	6,159	1,688	3,360	143	30	703	235
Seasonally adjusted at annual rates												
1982 1	2,576	16	2,332	192	36	21,612	5,856	12,464	448	100	1,908	836
2	2,732	24	2,476	196	36	21,616	5,916	11,984	520	100	2,220	876
3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912
1983 1	2,936	24	2,692	180	40	24,356	7,108	13,444	472	120	2,296	916
2	3,080	24	2,836	180	40	24,932	6,604	14,144	556	120	2,568	940

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[1] Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned The 1969 taxes are thus included here pending a complete review of the treatment of insurance [2] Tax liabilities [3] Withholding taxes. [4] The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series

For source see Table 1.9

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Revenue													
	Current transfers from other levels of government							Total revenue						
		Provinces		Local governments		Hospitals								
Year and quarter	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981	36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982	40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation														
1982 1	8,662	3,786	23	82	2,461	2,305	5	45,374	15,828	19,131	6,120	2,344	1,462	489
2	11,515	3,826	18	90	4,947	2,629	5	44,368	14,902	15,774	8,676	2,668	1,762	586
3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983 1	9,767	4,138	25	79	2,700	2,820	5	49,970	16,924	21,747	6,643	2,865	1,318	473
2	12,744	4,386	19	74	5,300	2,960	5	49,819	16,890	18,130	9,292	3,005	1,921	581
Seasonally adjusted at annual rates														
1982 1	37,840	14,332	68	324	13,416	9,680	20	178,436	63,784	69,080	28,156	9,836	5,636	1,944
2	40,960	15,020	96	208	15,348	10,268	20	181,340	63,300	70,016	30,084	10,424	5,576	1,940
3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983 1	42,872	16,016	76	316	14,576	11,868	20	194,948	67,492	76,640	30,440	12,048	6,268	2,060
2	46,860	17,476	76	180	17,588	11,520	20	206,124	71,864	81,108	33,412	11,700	6,088	1,952

	Current expenditure													
	Purchases of goods and services[5]								Transfer payments to persons					
Year and quarter	Total	Federal	Defence[6]	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981	68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982	77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation														
1982 1	19,227	5,159	1,772	5,985	5,523	2,531	17	12	10,297	5,945	3,307	104	693	248
2	18,067	4,374	1,528	5,016	6,078	2,574	14	11	10,638	5,970	3,587	124	713	244
3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983 1	20,666	5,394	2,005	6,645	5,908	2,684	23	12	12,590	7,599	3,721	115	852	303
2	19,750	4,933	1,645	5,570	6,349	2,879	8	11	12,472	7,142	4,032	137	859	302
Seasonally adjusted at annual rates														
1982 1	73,736	17,936	6,244	22,416	23,072	10,196	68	48	39,592	21,596	13,780	452	2,772	992
2	75,940	18,676	6,748	22,948	23,992	10,224	56	44	41,412	22,896	14,216	472	2,852	976
3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983 1	80,372	19,584	7,068	24,928	24,920	10,800	92	48	47,924	27,420	15,384	500	3,408	1,212
2	82,204	20,084	7,300	25,648	24,964	11,432	32	44	48,776	27,752	15,860	520	3,436	1,208

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[5] See page 23 [6] Defense purchases of goods and services are included in Federal government purchases of goods and services.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Current expenditure														
							Current transfers to non-residents								
Year and quarter	Subsidies			Capital assistance					Canada Pension Plan	Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal		Total	Federal	Provincial	Local	Hospitals	
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555	
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558	
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94	
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102	
Unadjusted for seasonal variation															
1982 1	1,835	1,304	531	304	248	56	299	294	5	6,076	4,034	1,560	463	19	
2	1,887	1,399	488	365	302	63	288	283	5	6,297	4,077	1,543	649	28	
3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23	
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32	
1983 1	2,074	1,489	585	1,305	1,081	224	328	322	6	6,577	4,125	1,900	531	21	
2	1,718	1,178	540	1,030	817	213	334	328	6	6,769	4,109	1,880	749	31	
Seasonally adjusted at annual rates															
1982 1	7,348	5,332	2,016	1,416	1,192	224	1,124	1,104	20	24,468	15,976	6,036	2,356	100	
2	7,520	5,384	2,136	1,692	1,440	252	1,004	984	20	25,380	16,644	6,272	2,364	100	
3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104	
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104	
1983 1	8,508	6,128	2,380	5,708	4,812	896	1,228	1,204	24	26,032	16,348	6,892	2,684	108	
2	7,180	4,576	2,604	4,588	3,736	852	1,172	1,148	24	27,164	16,872	7,448	2,732	112	

	Current expenditure													
	Current transfers to other levels of government							Total current expenditure[5]						
		Canada to		Provinces to		Local governments to								
Year and quarter	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053
Unadjusted for seasonal variation														
1982 1	8,662	3,786	82	2,461	2,305	23	5	46,700	20,852	16,205	6,118	2,550	715	260
2	11,515	3,826	90	4,947	2,629	18	5	49,057	20,321	18,273	6,874	2,602	732	255
3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272
1983 1	9,767	4,138	79	2,700	2,820	25	5	53,307	24,227	18,595	6,584	2,705	881	315
2	12,744	4,386	74	5,300	2,960	19	5	54,817	22,967	20,495	7,259	2,910	873	313
Seasonally adjusted at annual rates														
1982 1	37,840	14,332	324	13,416	9,680	68	20	185,524	77,792	67,568	25,968	10,296	2,860	1,040
2	40,960	15,020	208	15,348	10,268	96	20	193,908	81,252	71,440	26,944	10,324	2,928	1,020
3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088
1983 1	42,872	16,016	316	14,576	11,868	76	20	212,644	91,828	76,924	28,200	10,908	3,524	1,260
2	46,860	17,476	180	17,588	11,520	76	20	217,944	91,824	81,520	28,312	11,544	3,492	1,252

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[5] Includes capital consumptions allowances as shown on page 24, col. 8.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Year and quarter	Surplus or deficit on a national accounts basis											
	Saving											
								Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1982 1	-1,326	-5,024	2,926	2	-206	747	229	1,458	249	545	558	106
2	-4,689	-5,419	-2,499	1,802	66	1,030	331	1,510	257	565	578	110
3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,337	-7,303	3,152	59	160	437	158	1,669	283	625	640	121
2	-4,998	-6,077	-2,365	2,033	95	1,048	268	1,724	292	645	662	125
Seasonally adjusted at annual rates												
1982 1	-7,088	-14,008	1,512	2,188	-460	2,776	904	5,832	996	2,180	2,232	424
2	-12,568	-17,952	-1,424	3,140	100	2,648	920	6,040	1,028	2,260	2,312	440
3	-16,864	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-17,696	-24,336	-284	2,240	1,140	2,744	800	6,676	1,132	2,500	2,560	484
2	-11,820	-19,960	-412	5,100	156	2,596	700	6,896	1,168	2,580	2,648	500

Year and quarter	Surplus or deficit on a national accounts basis											
						Equals, surplus (+) or deficit (-)						
	Deduct. gross capital formation											
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1982 1	2,051	309	771	826	145	-1,919	-5,084	2,700	-266	-245	747	229
2	2,563	356	965	1,083	159	-5,742	-5,518	-2,899	1,297	17	1,030	331
3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	85	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	803	880	180	-3,879	-7,368	2,974	-181	101	437	158
2	2,689	379	995	1,121	194	-5,963	-6,164	-2,715	1,574	26	1,048	268
Seasonally adjusted at annual rates												
1982 1	10,428	1,476	4,080	4,260	612	-11,684	-14,488	-388	160	-648	2,776	904
2	10,596	1,428	4,116	4,420	632	-17,124	-18,352	-3,280	1,032	-92	2,648	920
3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,292	1,684	4,244	4,592	772	-22,312	-24,888	-2,028	208	852	2,744	800
2	11,200	1,532	4,268	4,620	780	-16,124	-20,324	-2,100	3,128	-124	2,596	700

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes[1], gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services: Total	Durable goods	Semi-durable goods	Non-durable goods	Services	Government current expenditure on goods and services	Gross fixed capital formation: Total	Government: Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1982 1	248.8	190.6	207.8	284.7	260.0	320.4	264.9	266.3	276.7	223.4
2	255.8	193.5	210.7	293.5	269.7	327.4	269.2	272.1	282.6	226.1
3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	269.2	199.5	219.1	305.5	288.7	348.8	275.1	278.2	287.1	233.9
2	272.1	201.1	221.7	310.5	292.3	358.3	276.7	279.7	288.8	234.7

Year and quarter	Gross fixed capital formation, Business: Total	Residential construction	Non-residential construction	Machinery & equipment	Exports of goods and services: Total	Of which: merchandise	Deduct: imports of goods and services: Total	Of which: merchandise	Gross national expenditure
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1982 1	264.7	286.4	264.2	255.6	304.4	309.7	299.2	303.8	266.0
2	268.8	288.1	269.0	260.4	302.8	305.5	299.5	299.7	271.1
3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.6	285.3	277.6	265.7	304.2	304.5	297.7	292.0	286.7
2	276.2	281.6	281.8	267.2	304.9	304.6	293.3	284.7	288.7

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[1] These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198						
D							40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
	Unadjusted for seasonal variation						Seasonally adjusted at annual rates					
1982 1	82,947	1,133	-10,631	-1,138	4,283	76,594	351,744	832	-41,200	-4,788	17,220	323,808
2	86,548	-352	-9,289	-1,289	4,598	80,216	353,376	-336	-39,936	-5,056	18,516	326,564
3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,546	1,001	-10,587	-1,212	4,217	81,965	374,920	-492	-40,580	-5,048	16,980	345,780
2	93,981	-639	-9,921	-1,100	4,222	86,543	384,372	-824	-42,524	-4,416	17,008	353,616

Source: National income and expenditure accounts (13-001), Statistics Canada.

2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin[1], quarterly in 1971 constant dollars based on the 1970 standard industrial classification

Year and quarter	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, Communication and other utilities				Trade		
								Total	Transportation	Communication	Electric power, gas and water utilities	Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1981	121,160.7	3,158.5	759.0	188.1	3,290.8	26,235.8	7,477.5	16,882.1	7,582.3	5,153.7	3,900.5	15,136.4	6,433.1	8,703.3
1982	115,530.0	3,250.2	621.8	183.2	2,889.1	23,066.7	6,640.6	16,377.1	6,955.9	5,268.7	3,906.3	14,121.7	5,700.8	8,420.9
Unadjusted for seasonal variation														
1982 1	28,343.0	216.8	192.4	16.9	822.2	5,970.3	1,509.2	4,308.8	1,735.4	1,318.6	1,204.0	3,263.8	1,429.1	1,834.7
2	29,297.5	636.2	127.2	41.3	744.9	6,110.3	1,675.5	4,081.2	1,805.8	1,325.8	884.6	3,652.4	1,493.2	2,159.2
3	29,872.8	2,233.6	127.9	82.8	618.6	5,522.2	1,825.5	3,980.3	1,788.5	1,313.4	811.6	3,445.6	1,380.9	2,064.7
4	28,011.0	164.4	174.5	40.7	703.5	5,466.2	1,625.8	4,007.0	1,626.4	1,310.3	1,006.8	3,760.7	1,398.3	2,362.4
1983 1	27,588.7	236.6	193.5	20.8	716.6	5,808.0	1,371.6	4,124.8	1,620.2	1,313.5	1,140.1	3,177.4	1,335.6	1,841.8
2	29,678.4	635.5	152.4	58.9	740.4	6,302.9	1,700.4	4,105.7	1,779.7	1,339.3	920.9	3,740.4	1,518.4	2,222.0
Seasonally adjusted at annual rates														
1982 1	118,102.2	3,233.9	707.0	145.4	3,225.2	23,940.3	7,095.9	16,789.8	7,210.9	5,297.8	4,037.7	14,495.5	6,031.5	8,464.0
2	116,065.5	3,189.9	615.7	167.1	2,940.7	23,350.0	6,764.3	16,477.0	7,016.4	5,301.2	3,912.5	14,194.9	5,744.7	8,450.2
3	114,490.6	3,278.8	543.6	189.7	2,614.0	23,001.8	6,379.9	16,255.5	6,909.6	5,257.3	3,840.3	13,866.6	5,503.1	8,363.4
4	113,439.7	3,282.5	611.0	205.7	2,757.1	21,953.5	6,422.7	15,934.5	6,659.1	5,224.3	3,808.3	13,949.4	5,556.2	8,393.2
1983 1	115,155.0	3,277.1	707.5	216.1	2,804.8	23,329.2	6,526.7	16,095.9	6,722.0	5,275.4	3,853.2	14,160.8	5,658.1	8,502.6
2	117,427.0	3,263.6	742.7	218.7	2,931.8	23,944.5	6,835.6	16,544.8	6,904.7	5,353.4	4,035.5	14,520.2	5,849.6	8,670.6

Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Special industry groupings						
				Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973
1981	16,019.4	23,876.1	8,137.0	33,427.1	45,010.2	76,150.5	102,695.6	18,465.1	12,758.3	13,477.5
1982	16,108.4	23,866.3	8,404.9	29,862.1	40,557.9	74,972.1	96,675.0	18,855.0	11,682.5	11,384.2
Unadjusted for seasonal variation										
1982 1	4,024.5	5,985.6	2,032.5	7,996.4	9,931.8	18,411.2	23,628.4	4,714.6	2,959.5	3,010.8
2	4,016.5	6,093.4	2,118.6	7,739.7	10,220.0	19,077.5	24,507.1	4,790.4	2,990.1	3,120.3
3	4,028.5	5,829.9	2,177.8	6,952.3	11,222.3	18,650.6	25,313.7	4,559.1	2,863.7	2,658.5
4	4,038.2	5,953.3	2,076.8	7,176.5	9,181.9	18,829.1	23,224.4	4,786.6	2,870.8	2,595.4
1983 1	3,981.4	5,883.5	2,074.6	7,664.8	9,487.2	18,101.5	22,823.5	4,765.3	2,961.7	2,846.4
2	4,025.1	6,063.8	2,152.8	7,964.2	10,511.4	19,167.0	24,808.5	4,869.9	3,120.2	3,182.8
Seasonally adjusted at annual rates										
1982 1	16,152.1	23,985.4	8,331.7	31,203.2	42,385.4	75,716.8	99,365.7	18,736.6	11,954.5	11,985.8
2	16,008.0	23,958.5	8,399.3	30,203.2	40,940.2	75,125.2	97,236.6	18,828.9	11,652.4	11,697.6
3	16,095.8	23,836.2	8,428.7	29,456.1	39,848.2	74,642.4	95,613.8	18,876.8	11,601.1	11,400.7
4	16,190.8	23,671.0	8,461.5	28,519.0	39,040.9	74,398.8	94,481.1	18,958.6	11,521.1	10,432.4
1983 1	15,987.6	23,543.9	8,505.7	29,987.1	40,714.4	74,440.6	96,205.8	18,949.2	11,946.6	11,382.6
2	16,031.9	23,856.2	8,537.0	30,911.7	41,972.3	75,454.7	98,282.8	19,144.1	12,146.2	11,798.2

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[1] The average of the monthly series may not equal the annual level due to rounding.

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells: Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1981	145.5	117.2	113.4	127.6	104.6	83.9	113.5	106.4
1982	138.8	120.6	92.9	124 3	91.8	63.7	113.1	82.6
Unadjusted for seasonal variation								
1981 A	141.9	83.3	87.6	327.3	102.8	83.6	107.0	101.6
S	171.0	786.5	118.0	152.0	101.8	81.3	107.3	102.6
O	145.9	24.7	130.3	151.6	103.7	89.8	102.4	111.0
N	145.1	25.5	147.4	63.7	107.5	87.7	116.4	109.5
D	138.4	33.0	115.9	73.1	105.0	82.7	125.3	86.9
1982 J	131.5	34.6	92.7	27.5	100.8	80.1	118.4	92.5
F	138.4	34.7	127.4	39.8	108.3	90.0	119.2	99.0
M	138.6	27.2	124.8	70.6	104.4	89.0	114.0	91.3
A	140.6	142.5	87.3	59.9	96.6	95.5	98.7	82.7
M	141.4	130.0	60.7	104.6	96.5	87.5	106.7	73.6
J	140.2	10.7	80.0	172.0	90.9	64 1	114.9	65.7
J	130.1	45.8	69.8	222.5	75.9	38.0	107.8	54.8
A	135.3	85.2	65.0	295.3	79.5	35.0	113.3	75.5
S	165.2	863.3	94.5	156.7	80.6	41.1	108.2	80.9
O	135.8	19.4	107.6	129.8	85.6	45.8	110.1	100.1
N	136.6	19.8	114.3	84.7	92.9	49.8	122.9	97.2
D	131.3	34.0	90.9	117.1	89.9	48.4	122.9	78.2
1983 J	127.4	37.3	96.9	45.7	86.7	52.4	117.4	70.7
F	133.8	36.8	115.7	56.5	93.4	66.2	118.4	66.5
M	136.4	31.2	134.3	67.5	93.2	64.5	112.2	103.2
A	140.1	145.3	98.3	65.7	88.8	70.5	103.9	97.5
M	142.4	127.7	71.7	183.9	92.3	77.0	104.2	95.0
J	145.3	9.9	103.2	229.5	101.3	82.7	114.6	92.6
J	136.2	56.1	101.6	267.5	83.1	49.5	111.2	60.6
Adjusted for seasonal variation								
1981 A	144.8	115.9	93.7	142.3	105.2	88.1	110.5	110.0
S	145.1	115.9	109.4	144.6	105.7	87.1	114.3	103.1
O	144.6	115.5	112.7	138.7	103.4	91.7	105.5	100.3
N	144.4	121.5	121.6	92.0	103.9	89.7	110.0	98.4
D	143.5	115.1	112.5	104 1	105.4	88.9	115.4	91.1
1982 J	142.5	122.9	107.2	67.9	103.9	87.4	113.9	95.0
F	141.9	119.0	108.7	85.0	102.9	85.1	113.0	93.2
M	141.1	118.0	100.9	143.1	100.7	84.2	112.1	85.1
A	140.0	117.3	94.9	117.6	96.1	83.6	102.7	82.3
M	139.7	119.0	92.8	86.5	96.8	80.2	111.8	75.5
J	138.5	118.7	88.2	136.1	87.6	58.3	114.9	64.0
J	136.7	120.3	83.8	122.4	82.7	47.7	112.5	70.0
A	138.3	122.2	71.7	124.9	82.9	42.5	115.9	81.0
S	137.5	122.4	88.1	138.8	83.7	44.5	115.3	81.6
O	136.2	122.7	91.6	116.0	85.1	46.8	113.6	89.2
N	136.4	121.3	93.1	135.8	88.8	51.3	115.8	87.7
D	136.2	121.3	89.1	166.9	89.0	52.3	112.4	82.3
1983 J	138.5	122.5	111.3	156.7	88.7	56.5	113.8	73.4
F	137.5	121.1	98.4	146.0	88.5	62.0	111.8	63.5
M	138.9	121.1	107.3	137.1	90.3	60.8	110.9	96.0
A	139.4	121.1	107.2	131.9	89.8	61.7	109.5	97.3
M	140.6	119.8	110.5	149.0	93.0	70.7	109.7	97.2
J	143.1	122.3	115.1	164.2	96.7	74.8	113.5	91.7
J	143.5	122.2	123.3	147.2	95.4	70.5	116.6	80.6

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries												
Year and month	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1981	137.8	123.2	114.6	162.8	110.6	137.0	116.4	123.5	147.2	140.6	126.7	173.5	121.4
1982	121.1	121.4	114.2	140.5	93.5	108.8	106.2	106.0	127.8	106.1	115.6	159.8	97.4
Unadjusted for seasonal variation													
1981 A	126.6	131.0	111.9	146.0	125.9	130.5	121.0	134.3	97.4	135.0	111.6	163.9	97.6
S	143.9	137.5	128.3	175.6	136.8	139.7	133.1	152.3	142.3	164.3	124.7	184.7	116.9
O	141.1	128.1	132.6	169.2	123.5	137.0	125.4	134.7	146.1	145.0	131.1	189.3	108.1
N	137.6	129.1	140.5	158.9	115.5	129.0	116.7	118.5	137.5	139.3	130.0	189.6	108.6
D	117.2	109.5	90.5	135.6	80.8	118.5	80.1	81.4	113.7	103.3	112.4	165.0	97.2
1982 J	114.4	104.3	122.8	130.6	86.5	113.7	95.5	110.0	114.8	93.9	117.2	145.6	108.4
F	130.1	114.2	123.6	162.3	101.7	119.2	107.4	126.0	133.9	119.6	128.3	164.5	119.8
M	131.7	118.6	129.8	152.1	95.6	119.7	109.1	109.6	136.3	117.8	126.5	168.6	111.3
A	125.9	115.0	121.4	145.1	82.5	109.2	97.8	93.1	133.5	112.3	118.4	169.7	106.7
M	126.9	124.4	122.9	143.3	91.4	105.5	94.4	89.3	135.8	107.3	118.8	165.5	104.3
J	132.2	135.0	126.9	152.2	91.5	111.5	117.4	107.0	138.4	113.5	121.8	164.0	98.9
J	103.3	117.3	40.2	115.7	78.5	85.2	90.1	93.8	104.2	73.9	101.5	137.5	75.4
A	117.3	131.1	100.6	127.7	111.1	94.0	119.9	117.0	124.8	98.0	111.7	146.8	88.4
S	127.4	138.4	128.9	148.6	120.6	112.2	121.7	121.8	132.6	112.9	111.4	164.6	95.8
O	120.5	123.5	126.7	143.2	99.1	114.8	121.2	116.9	137.6	109.3	115.0	167.1	95.2
N	120.7	126.8	137.3	145.5	96.2	113.8	121.8	111.6	127.9	117.3	116.5	170.3	94.8
D	103.3	108.8	89.5	119.0	67.9	107.1	79.1	76.3	113.8	96.9	99.9	153.2	70.3
1983 J	110.2	108.8	134.0	121.3	69.0	112.3	108.6	100.1	133.7	98.5	111.4	135.6	85.9
F	126.6	116.5	131.8	160.8	104.6	125.1	119.3	126.8	157.7	118.7	125.8	158.6	98.1
M	129.3	118.0	115.3	163.6	95.8	126.0	117.8	120.4	160.6	127.6	127.6	162.9	106.4
A	128.2	118.4	116.2	158.3	84.7	126.9	119.6	105.5	159.0	120.4	122.2	164.1	107.6
M	129.4	121.6	114.4	153.2	90.4	117.7	104.3	99.3	159.0	115.3	126.8	164.7	110.1
J	139.7	136.2	112.2	169.3	107.0	122.9	120.4	110.7	179.0	129.2	135.2	165.9	115.9
J	112.7	121.3	33.7	127.2	88.3	96.0	97.0	104.6	153.4	94.7	119.7	137.4	90.7
Adjusted for seasonal variation													
1981 A	135.7	123.8	123.9	167.1	110.1	139.3	116.2	122.7	114.5	142.0	115.9	175.6	108.5
S	135.5	122.1	119.4	165.1	109.4	133.8	118.7	126.2	136.5	147.6	125.8	173.5	117.5
O	134.7	123.1	120.2	160.6	110.3	130.4	111.8	121.1	142.5	135.7	129.0	174.4	106.2
N	131.1	123.9	117.2	152.6	106.2	123.3	108.8	114.1	134.3	128.7	126.6	174.1	106.1
D	129.9	120.6	114.9	152.0	104.6	122.5	103.9	115.8	135.5	119.0	124.7	170.8	106.8
1982 J	126.7	120.2	115.5	147.1	102.3	118.2	101.2	116.6	125.0	111.3	122.0	167.5	110.1
F	125.8	121.6	113.9	146.5	96.0	113.5	103.0	110.5	124.2	111.8	121.2	162.8	110.4
M	124.7	121.5	115.6	142.4	95.3	112.3	108.9	104.7	122.6	108.0	118.0	164.2	101.5
A	122.4	118.4	113.8	139.0	92.4	106.5	103.1	102.0	123.6	107.3	115.3	163.5	99.8
M	123.5	123.0	113.8	138.0	95.7	104.8	104.2	105.2	129.0	105.0	115.1	161.6	100.2
J	122.0	122.8	117.1	139.8	87.4	110.1	104.9	101.9	129.2	104.0	115.0	159.4	95.2
J	118.5	122.1	106.4	138.5	95.8	102.3	100.6	103.9	128.4	98.2	114.4	158.6	88.3
A	124.1	123.2	111.1	146.9	95.8	102.2	113.9	106.2	133.1	102.6	115.4	157.2	98.5
S	119.7	122.9	119.5	138.7	95.0	107.8	108.0	101.2	130.0	101.3	112.8	155.2	96.0
O	115.7	118.9	114.0	136.7	89.0	108.4	107.7	104.9	134.0	102.1	112.6	154.1	94.5
N	115.3	121.9	114.8	140.4	89.3	108.4	113.8	107.3	124.5	107.9	113.3	156.5	93.1
D	114.9	120.3	114.7	133.9	88.3	111.1	102.8	109.1	135.2	112.2	111.7	157.7	76.9
1983 J	122.7	125.8	125.1	136.9	82.2	116.9	116.0	105.5	143.8	117.5	115.9	156.9	88.3
F	122.3	123.3	121.1	145.8	97.5	118.6	115.4	111.0	145.1	111.0	117.9	156.9	90.6
M	122.6	120.8	102.9	152.7	95.9	118.1	116.9	115.4	144.5	117.1	118.5	158.8	96.7
A	124.3	122.3	110.2	151.4	95.9	122.4	124.6	116.3	147.5	114.5	119.8	158.4	100.4
M	125.1	120.4	106.4	147.6	94.1	117.7	114.3	116.3	149.9	113.4	122.4	160.5	104.6
J	127.9	124.5	103.1	155.4	102.4	121.4	107.6	105.5	162.2	118.2	125.9	161.1	110.5
J	129.5	124.9	91.5	150.9	108.1	119.2	110.6	115.3	191.3	127.8	135.4	158.7	109.1

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, communication and other utilities			
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machineries ind. (ex electrical machinery	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscellaneous manufacturing industries	Construction industry	Total	Transp.	Storage	Commun
D	144397	144403	144405	144411	144418	144422	144423	144429	144431	144432	144433	144439	144441
D	144225	144231	144233	144239	144246	144250	144251	144257	144259	144260	144261	144267	144269
1981	130.4	207.0	138.3	140.4	119.9	102.9	158.9	133.8	127.9	167.4	145.8	128.7	206.1
1982	107.5	167.5	125.0	123.6	95.3	89.6	144.6	120.6	113.6	162.4	133.8	129.0	210.7
Unadjusted for seasonal variation													
1981 A	123.7	175.0	112.1	126.8	132.0	110.3	148.5	135.4	149.0	162.8	147.3	123.1	207.4
S	146.5	198.0	130.1	151.5	132.8	97.3	163.0	154.1	149.0	166.5	149.0	135.7	214.0
O	130.8	229.4	132.2	154.5	133.9	90.1	154.9	143.6	142.0	168.6	145.8	142.8	213.1
N	125.4	207.0	136.3	146.0	124.5	103.0	157.8	131.4	131.1	171.1	142.6	151.7	214.4
D	111.0	191.0	107.0	134.4	93.4	108.2	142.3	104.9	107.9	170.0	134.9	131.3	212.9
1982 J	108.6	173.8	110.2	115.1	65.7	93.4	138.4	105.2	101.5	168.9	125.6	99.9	207.3
F	123.2	209.1	126.9	133.3	84.2	92.4	156.7	122.7	105.6	173.5	135.1	107.1	213.3
M	132.0	197.8	143.2	126.8	85.9	89.9	161.8	133.3	102.7	170.3	139.8	112.9	212.0
A	112.1	191.4	148.8	125.2	94.7	76.9	144.7	120.3	110.8	164.2	136.4	113.6	210.5
M	105.6	185.8	150.8	126.5	103.4	80.4	151.2	121.2	110.5	160.0	137.2	142.4	211.1
J	114.9	172.1	157.2	130.8	113.7	94.5	158.6	131.6	122.6	161.4	143.1	152.8	214.6
J	90.7	130.9	104.3	106.1	90.6	95.7	121.8	106.6	124.9	154.6	136.0	147.2	206.5
A	101.7	136.6	121.0	119.2	107.1	97.8	133.9	115.5	124.6	158.4	138.1	123.5	211.5
S	111.8	158.1	128.5	134.3	109.5	87.3	152.4	132.9	125.3	160.5	138.7	149.0	212.2
O	99.3	140.8	111.7	127.7	110.4	83.0	142.9	131.6	123.4	157.4	129.7	138.1	209.7
N	101.7	160.0	106.4	123.3	104.3	94.3	142.8	123.2	111.5	161.4	126.7	133.7	212.3
D	88.0	153.5	91.3	115.6	74.2	89.5	130.3	103.0	98.8	157.9	118.9	127.9	206.6
1983 J	91.2	118.4	125.9	110.2	70.4	87.7	139.1	104.3	94.3	160.1	117.9	106.4	205.5
F	105.8	145.1	140.2	124.9	82.7	87.8	163.8	126.1	94.5	164.9	124.1	97.1	212.1
M	110.9	147.0	147.4	124.6	87.6	81.6	165.4	124.5	92.8	165.8	131.9	117.2	212.6
A	103.8	136.4	156.3	122.4	98.2	66.0	164.8	123.9	99.4	162.0	132.9	121.9	210.0
M	101.1	143.1	162.1	119.6	112.4	70.3	164.3	118.7	114.5	160.5	134.5	143.5	213.3
J	114.1	150.7	164.1	134.9	130.4	89.0	170.7	137.1	135.2	166.0	143.3	148.5	219.3
J	92.1	115.1	113.4	108.3	108.0	91.5	139.1	107.6	138.7	158.2	135.3	148.7	211.0
Adjusted for seasonal variation													
1981 A	130.9	207.8	145.0	139.1	119.6	103.6	159.5	138.7	129.1	165.5	141.2	128.2	207.0
S	132.2	201.1	126.9	142.6	114.1	101.1	159.3	134.1	128.0	168.4	144.4	122.1	211.3
O	128.7	220.3	128.1	142.9	113.4	93.6	155.1	130.2	126.0	168.8	144.2	129.4	212.0
N	120.3	193.0	128.7	138.2	112.0	96.8	155.8	127.5	127.6	168.6	145.0	141.8	211.1
D	121.1	196.6	126.2	134.9	113.7	102.3	152.8	126.6	122.3	169.7	145.2	134.8	213.6
1982 J	121.4	197.1	122.0	129.7	94.9	91.7	147.6	125.1	121.7	167.2	138.1	117.9	212.0
F	118.6	191.0	124.3	127.6	98.9	89.9	146.5	121.7	121.6	166.7	139.1	134.1	212.2
M	121.4	178.8	128.4	124.6	98.5	90.2	150.5	125.0	120.9	165.5	138.7	130.8	211.2
A	111.1	183.7	132.0	124.7	99.6	87.7	139.2	120.6	122.7	164.4	135.6	119.9	212.2
M	107.5	176.3	134.4	128.4	97.1	89.0	145.6	123.0	111.5	163.4	135.0	133.6	211.8
J	107.2	163.3	132.4	124.7	96.1	94.9	149.1	119.2	112.9	162.3	134.1	134.9	211.9
J	100.6	156.9	132.5	119.0	90.3	89.8	137.9	117.4	111.3	159.6	132.0	127.5	210.3
A	107.4	162.4	145.0	129.7	98.8	91.0	144.1	117.9	108.0	161.5	132.4	130.1	211.0
S	100.8	152.4	126.1	126.1	94.0	90.2	148.3	115.9	108.1	162.4	134.2	132.7	209.3
O	98.5	140.2	110.2	118.1	93.2	86.9	143.0	119.4	108.7	157.9	128.4	126.0	208.8
N	98.8	148.1	101.6	117.1	94.0	88.1	140.8	120.3	108.2	158.8	128.4	125.6	209.2
D	95.6	157.0	110.3	115.6	89.3	85.0	141.3	123.5	112.6	157.3	127.4	130.0	208.7
1983 J	102.6	134.7	142.0	124.7	99.6	86.2	148.5	123.6	114.1	159.0	129.4	129.1	210.0
F	101.5	132.5	137.1	120.6	96.9	85.4	153.0	124.9	110.3	158.7	127.8	120.7	210.9
M	101.1	134.5	132.9	122.8	101.7	82.0	153.8	117.1	110.5	161.1	130.6	135.9	211.8
A	103.5	130.3	136.8	121.7	102.8	75.7	157.4	124.1	111.0	162.2	132.1	130.5	211.8
M	102.3	135.0	141.2	120.5	105.0	78.1	158.9	121.4	116.8	163.6	132.1	134.1	213.9
J	105.8	143.6	136.2	126.9	109.2	85.0	157.7	124.2	123.0	166.3	134.1	130.3	216.4
J	102.7	136.2	137.3	126.1	109.6	85.6	159.8	118.7	121.7	165.4	132.9	128.8	215.1

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1981	177.8	154.4	156.8	152.6	167.1	148.5	110.6	139.8	183.7	267.0	113.5	145.6
1982	178.1	144.0	138.9	147.7	168.0	148.4	110.9	145.0	189.1	265.6	113.7	133.9
Unadjusted for seasonal variation												
1981 A	152.4	151.2	156.1	147.6	166.2	143.5	80.3	141.2	206.8	274.7	113.1	166.7
S	156.4	157.4	164.9	152.0	167.4	151.2	109.8	140.4	187.3	274.5	113.3	158.1
O	174.2	154.6	161.9	149.2	166.0	152.9	117.7	140.7	185.9	275.6	113.9	147.6
N	190.9	161.4	159.9	162.5	167.9	152.2	120.0	141.6	181.4	274.4	113.9	137.7
D	207.8	169.6	136.3	193.6	168.2	146.5	114.3	141.8	174.2	270.5	113.8	116.7
1982 J	233.7	126.4	129.1	124.5	165.8	146.7	116.2	142.1	176.1	269.7	114.0	113.6
F	224.9	135.2	144.5	128.6	168.4	149.6	119.3	141.7	172.3	271.3	113.3	128.0
M	200.0	137.8	144.4	133.0	169.5	150.3	120.2	142.7	172.1	271.4	112.9	128.9
A	181.9	143.3	139.8	145.8	166.6	150.8	119.2	143.7	178.8	269.0	113.2	133.2
M	157.2	152.1	149.8	153.7	167.3	152.0	116.0	144.9	194.5	268.3	114.2	144.2
J	144.7	151.6	147.1	154.8	168.7	151.9	110.4	146.1	208.4	267.8	114.6	151.1
J	140.2	136.7	127.4	143.4	166.6	143.4	84.6	146.7	218.1	266.5	113.6	149.8
A	149.2	139.3	132.9	143.8	168.3	142.1	80.0	146.7	216.2	264.3	113.6	152.9
S	154.5	145.7	143.6	147.2	169.2	149.6	110.4	146.3	195.6	261.4	113.3	143.2
O	165.0	145.2	145.6	144.8	168.2	150.4	118.6	146.4	186.5	262.1	114.0	131.2
N	188.3	151.9	142.1	159.1	170.8	149.2	120.2	145.9	179.3	259.8	113.6	124.0
D	197.4	163.1	121.3	193.2	166.3	144.6	115.4	146.9	170.9	255.7	113.8	106.5
1983 J	212.8	120.4	118.6	121.8	164.1	144.6	116.6	146.7	171.5	256.2	113.8	104.7
F	213.9	130.1	133.9	127.4	166.0	145.5	112.6	147.7	173.7	257.1	112.8	118.8
M	196.9	138.3	138.1	138.3	168.1	148.9	121.4	148.9	173.9	256.8	114.4	119.3
A	179.7	144.0	143.3	144.5	167.0	149.9	120.7	149.5	179.9	257.0	113.6	126.0
M	163.5	151.9	146.4	155.9	168.0	151.0	117.9	150.7	190.5	258.2	114.0	134.4
J	160.5	161.8	154.4	167.2	168.7	151.5	112.1	151.1	193.7	262.6	113.2	146.7
J	153.3	149.5	145.0	152.6	166.9	143.5	86.3	151.5	194.3	262.4	111.4	149.3
Adjusted for seasonal variation												
1981 A	179.1	153.4	156.9	150.9	166.3	149.6	111.1	140.4	182.4	273.7	113.5	145.4
S	180.4	153.0	155.6	151.1	166.5	149.3	110.0	140.1	185.4	273.7	113.6	145.4
O	181.3	151.1	153.7	149.2	166.2	149.5	110.2	140.5	186.0	273.9	113.7	144.1
N	178.4	151.7	152.7	150.9	167.8	149.8	110.4	141.2	188.8	273.7	113.9	143.7
D	180.6	148.8	147.8	149.5	169.4	149.6	110.7	141.0	190.1	273.0	113.8	143.3
1982 J	189.1	149.4	148.9	149.7	168.9	149.3	111.3	142.8	191.4	271.6	113.6	136.9
F	183.2	148.3	148.1	148.3	168.6	149.0	111.4	142.5	186.3	271.0	113.5	137.1
M	179.9	145.8	143.9	147.2	167.9	149.1	111.0	143.5	188.0	270.9	113.3	136.8
A	181.9	144.4	139.1	148.1	166.7	149.1	110.9	144.2	189.7	270.2	113.4	135.9
M	178.4	146.3	143.3	148.5	166.7	149.3	110.3	144.7	188.6	269.4	114.0	139.1
J	174.8	143.6	137.6	147.8	167.4	148.5	110.5	145.0	190.8	267.2	113.9	133.5
J	170.0	141.0	133.5	146.3	166.7	148.4	110.3	145.3	190.3	265.2	113.8	134.9
A	176.8	141.5	133.6	147.2	168.6	148.3	110.5	145.7	190.0	263.7	114.0	133.6
S	178.3	141.8	135.3	146.5	168.3	148.0	110.7	146.1	193.7	260.9	113.7	132.3
O	172.6	142.5	138.3	145.5	168.6	147.3	111.1	146.7	186.8	260.6	113.8	128.6
N	176.2	142.4	135.2	147.6	170.5	147.0	110.8	146.3	186.2	259.2	113.7	129.4
D	171.9	141.9	132.8	148.4	167.4	147.2	111.6	147.4	185.6	257.9	113.7	128.1
1983 J	173.6	143.1	137.5	147.2	168.0	146.6	111.4	147.4	186.1	257.7	113.3	125.6
F	175.6	143.4	138.1	147.2	166.1	145.0	105.3	148.6	187.7	256.6	112.8	126.9
M	177.7	146.7	138.2	152.9	166.1	147.6	112.0	149.6	190.2	256.1	114.8	126.7
A	179.6	145.0	142.9	146.5	167.0	148.1	112.2	149.8	190.6	258.1	113.8	128.3
M	183.3	146.2	140.7	150.1	167.1	148.5	112.4	150.4	188.3	259.4	113.8	129.6
J	188.9	153.1	144.1	159.5	167.5	148.5	112.2	150.0	184.6	261.4	112.5	129.6
J	188.7	154.2	152.1	155.8	167.7	149.2	112.4	150.0	182.4	261.1	111.6	134.6

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Public admin. and defence	Special industry groupings: Industrial production	Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144477	144484	144483	144485	144486	144487	144488	144490	144489
D	144305	144312	144311	144313	144314	144315	144316	144318	144317
1981	132.3	137.1	146.5	133.4	153.8	151.0	121.0	135.8	139.7
1982	136.6	122.5	139.4	120.2	151.4	142.2	123.6	124.3	118.0
Unadjusted for seasonal variation									
1981 A	138.3	125.8	143.8	126.6	152.3	148.2	113.5	133.2	120.2
S	134.2	139.6	150.4	192.5	156.4	182.1	121.8	145.9	142.0
O	132.6	139.2	149.4	130.4	155.5	150.2	123.8	141.0	141.1
N	131.8	138.5	149.1	128.0	156.7	149.7	124.2	138.8	136.4
D	130.6	123.8	141.9	113.4	155.4	142.1	121.6	117.9	116.5
1982 J	131.0	123.4	134.7	111.5	145.1	133.5	122.5	116.7	112.2
F	131.7	135.8	141.9	121.9	149.7	141.8	123.4	130.1	130.1
M	133.7	134.3	142.3	119.8	151.4	141.6	125.0	131.1	132.3
A	133.4	127.2	140.5	124.5	151.6	144.2	124.7	122.9	128.9
M	138.0	125.7	141.8	122.1	154.6	144.9	126.0	125.6	128.3
J	141.8	128.0	144.6	116.9	156.1	143.4	126.1	133.4	131.0
J	144.2	103.1	132.9	102.2	149.1	132.7	118.2	109.4	97.4
A	142.3	115.3	137.0	114.3	149.6	139.7	115.8	123.0	111.6
S	138.4	123.8	141.8	182.7	153.2	174.3	124.6	133.3	121.7
O	136.1	120.0	139.7	112.4	151.8	138.0	126.3	127.7	113.6
N	134.8	123.2	140.5	112.5	152.9	138.9	126.1	128.9	112.7
D	134.1	110.0	134.6	101.7	151.5	132.9	124.1	110.1	96.7
1983 J	133.8	116.4	130.5	105.5	142.4	128.2	124.2	114.8	105.7
F	134.8	130.1	137.1	115.9	146.0	136.2	123.4	131.5	121.7
M	136.1	130.7	139.9	116.0	150.2	138.4	127.2	131.9	126.7
A	135.8	127.7	139.9	123.4	151.4	143.0	127.0	129.4	127.0
M	140.2	127.7	142.9	124.5	154.5	145.5	128.2	129.3	129.4
J	143.9	136.6	149.8	126.0	158.5	149.2	127.9	139.8	139.5
J	145.9	112.5	138.9	113.0	152.1	139.9	119.8	117.8	107.7
Adjusted for seasonal variation									
1981 A	132.9	135.7	145.8	132.2	153.4	150.0	121.5	135.2	136.2
S	133.3	135.7	146.1	132.3	153.9	150.5	121.2	135.5	135.4
O	134.0	134.9	145.6	131.4	153.6	149.7	121.8	134.6	134.8
N	134.2	131.8	145.2	129.9	154.3	149.4	122.0	132.8	129.5
D	134.2	131.3	144.4	127.9	154.1	148.3	122.2	130.8	128.9
1982 J	135.0	129.4	143.2	126.8	153.2	147.0	122.8	128.3	125.2
F	135.1	128.0	142.7	125.6	153.0	146.3	122.5	126.9	124.7
M	136.2	126.6	141.9	124.5	152.5	145.1	123.2	126.5	122.9
A	136.4	124.3	140.8	122.9	151.7	143.7	123.4	122.5	122.3
M	136.7	125.0	140.4	121.4	152.1	143.3	123.4	124.7	122.4
J	136.4	122.3	139.2	119.8	151.3	141.9	123.4	124.9	119.2
J	136.9	118.5	137.3	116.8	150.4	139.7	123.5	122.3	114.9
A	136.8	123.6	138.8	119.7	150.9	141.5	123.6	124.4	123.9
S	137.4	120.3	138.0	117.8	151.0	140.6	124.0	123.7	115.9
O	137.5	116.9	136.6	115.4	150.3	138.8	124.3	121.9	109.6
N	137.2	117.4	136.9	115.7	150.5	139.2	123.9	123.4	107.4
D	137.8	116.7	136.6	116.0	149.9	138.7	124.6	122.6	107.4
1983 J	137.9	122.9	139.1	121.2	150.3	141.7	124.4	126.4	119.0
F	138.4	122.8	138.1	120.1	149.4	140.8	122.8	127.8	117.0
M	138.5	123.4	139.5	120.7	151.3	141.9	125.4	127.2	118.0
A	138.8	124.8	140.1	121.8	151.4	142.5	125.6	129.1	119.7
M	139.1	126.2	141.3	123.8	152.0	143.9	125.7	128.4	121.8
J	138.4	129.3	143.8	127.6	153.7	147.1	125.2	130.4	125.5
J	138.4	130.4	144.2	128.2	154.0	147.6	125.2	132.0	127.1

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services[1]			Merchandise trade[2]			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1981	103,687	109,453	-5,766	100,628	107,946	-7,318	84,480	77,112	7,368	16,148	30,834	-14,686
1982	104,617	101,600	3,017	101,438	99,863	1,575	84,577	66,239	18,338	16,861	33,624	-16,763
Unadjusted for seasonal variation												
1982 1	24,528	25,762	-1,234	23,726	25,302	-1,576	20,316	16,939	3,377	3,410	8,363	-4,953
2	27,772	26,785	987	26,900	26,328	572	22,470	17,825	4,645	4,430	8,503	-4,073
3	26,753	24,694	2,059	26,019	24,299	1,720	20,980	16,014	4,966	5,039	8,285	-3,246
4	25,564	24,359	1,205	24,793	23,934	859	20,811	15,461	5,350	3,982	8,473	-4,491
1983 1	24,708	25,344	-636	24,017	24,845	-828	20,650	16,540	4,110	3,367	8,305	-4,938
2	28,388	27,366	1,022	27,647	26,854	793	23,555	18,479	5,076	4,092	8,375	-4,283
Adjusted for seasonal variation												
1982 1	25,552	25,666	-114	24,721	25,217	-496	20,555	17,033	3,522	4,166	8,184	-4,018
2	26,657	25,692	965	25,823	25,272	551	21,571	16,816	4,755	4,252	8,456	-4,204
3	27,104	25,992	1,112	26,364	25,581	783	22,182	17,131	5,051	4,182	8,450	-4,268
4	25,304	24,250	1,054	24,530	23,793	737	20,269	15,259	5,010	4,261	8,534	-4,273
1983 1	25,605	25,352	253	24,887	24,867	20	20,784	16,736	4,048	4,103	8,131	-4,028
2	27,303	26,193	1,110	26,587	25,722	865	22,633	17,447	5,186	3,954	8,275	-4,321

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax[3]
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1981	3,760	4,876	-1,116	1,829	8,451	-6,622	4,293	3,853	440	6,266	12,544	-6,278	-1,110
1982	3,724	5,008	-1,284	1,587	10,593	-9,006	3,924	3,343	581	7,626	13,502	-5,876	-1,178
Unadjusted for seasonal variation													
1982 1	389	1,479	-1,090	371	2,331	-1,960	847	720	127	1,803	3,521	-1,718	-312
2	983	1,276	-293	372	2,499	-2,127	1,073	937	136	2,002	3,469	-1,467	-322
3	1,778	1,337	441	312	2,572	-2,260	1,030	871	159	1,919	3,282	-1,363	-223
4	574	916	-342	532	3,191	-2,659	974	815	159	1,902	3,230	-1,328	-321
1983 1	386	1,530	-1,144	438	2,688	-2,250	824	689	135	1,719	3,148	-1,430	-250
2	960	1,501	-541	374	2,750	-2,376	1,062	915	147	1,696	2,944	-1,248	-265
Adjusted for seasonal variation													
1982 1	941	1,265	-324	423	2,439	-2,016	978	848	130	1,824	3,345	-1,521	-287
2	924	1,276	-352	372	2,636	-2,264	1,011	871	140	1,945	3,373	-1,428	-300
3	919	1,214	-295	350	2,695	-2,345	983	831	152	1,930	3,412	-1,482	-298
4	940	1,253	-313	442	2,823	-2,381	952	793	159	1,927	3,372	-1,445	-293
1983 1	928	1,322	-394	472	2,781	-2,309	955	814	141	1,748	2,983	-1,235	-231
2	915	1,455	-541	390	2,862	-2,472	992	842	149	1,658	2,864	-1,206	-252

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			With-holding tax[3]	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1981	3,059	1,507	1,552	1,404	270	1,134	545	519	26	1,110	-718
1982	3,179	1,737	1,442	1,391	284	1,107	610	574	36	1,178	-879
Unadjusted for seasonal variation											
1982 1	802	460	342	340	63	277	150	142	8	312	-255
2	872	457	415	400	71	329	150	142	8	322	-244
3	734	395	339	356	80	276	155	144	11	223	-171
4	771	425	346	295	70	225	155	146	9	321	-209
1983 1	691	499	192	284	66	218	157	155	2	250	-278
2	741	512	229	319	73	246	157	155	1	265	-284
Adjusted for seasonal variation											
1982 1	831	449	382	394	70	324	150	142	8	287	-237
2	834	420	414	384	71	313	150	142	8	300	-207
3	740	411	329	287	72	215	155	144	11	298	-195
4	774	457	317	326	71	255	155	146	9	293	-240
1983 1	718	485	233	330	73	257	157	155	2	231	-257
2	716	471	245	307	73	235	157	155	1	252	-243

Note Components may not add to totals due to rounding

[1] As used in national income and expenditure accounts. [2] Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.

[3] Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution[1] (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1981	64,791	72,358	-7,567	3,732	-11,299	5,514	4,581	933	979	-46	32,272	31,404	868	2,657	-1,789
1982	66,328	67,100	-772	11,784	-12,556	4,990	4,716	274	754	-480	32,121	28,606	3,515	5,800	-2,285
1982 1	15,695	16,647	-952	2,716	-3,668	1,264	1,124	140	239	-99	7,257	7,679	-422	422	-844
2	17,361	18,314	-953	2,179	-3,132	1,377	1,298	79	182	-103	8,712	6,851	1,861	2,284	-423
3	16,914	16,040	874	3,217	-2,343	1,207	1,156	51	147	-96	8,409	7,275	1,134	1,602	-468
4	16,358	16,099	259	3,672	-3,413	1,142	1,138	4	186	-182	7,743	6,801	942	1,492	-550
1983 1	17,308	17,019	289	3,667	-3,378	995	998	-3	209	-212	6,405	7,326	-922	234	-1,156
2	19,147	19,192	-45	3,029	-3,074	1,077	985	93	185	-93	8,163	7,189	974	1,862	-888

Note Components may not add to totals due to rounding

[1] Excludes withholding tax [2] Includes service transactions and transfer balances.

3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,[1] all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1981	-4,400	-6,900	-1,112	478	-2	-635	1,151	-4	3	117	1,267	2,012	6,467	433	4,694	13,606
1982	-1,425	-200	-507	188	-8	-327	145	-213	-23	-38	-129	3,966	7,353	719	3,964	16,002
1982 1	-1,855	1,310	-220	45	-2	-177	373	-83	2	53	345	699	2,093	265	1,331	4,388
2	-165	-705	-36	61	-2	23	153	-42	-9	19	120	1,538	1,339	217	994	4,089
3	170	-465	-284	10	-2	-276	-116	-37	-1	-48	-202	947	2,388	32	1,366	4,733
4	425	-340	34	72	-2	104	-265	-50	-16	-62	-393	782	1,532	205	273	2,792
1983 1	-200	-600	-133	187	-2	51	47	-63	7	-28	-37	756	1,580	40	266	2,642
2	380	-550	-40	141	-2	99	263	56	13	-26	307	486	1,437	150	585	2,658

Year or quarter	Retirements of Canadian bonds						Foreign securities			Government of Canada loans and subscriptions				
	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Total Canadian bonds	Trade in outstanding	New issues	Retirements	Advances	Repayments	Export credits	Other long-term	Total long-term capital
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1981	-462	-1,140	-219	-1,406	-3,227	11,646	-14	-96	9	-629	41	-847	1,972	147
1982	-837	-1,521	-238	-1,146	-3,741	12,131	-526	-31	18	-490	42	-2,239	2,135	9,090
1982 1	-149	-315	-45	-217	-726	4,007	-22	-10	5	-128	7	-201	1,566	4,502
2	-251	-252	-50	-479	-1,032	3,176	-100	-4	4	-44	1	-609	323	1,899
3	-180	-514	-49	-270	-1,013	3,518	-99	-5	2	-70	1	-764	-26	1,986
4	-257	-440	-94	-180	-970	1,429	-306	-11	7	-247	34	-665	272	703
1983 1	-345	-485	-95	-404	-1,330	1,275	-174	-5	4	-243	4	523	323	959
2	-764	-278	-49	-276	-1,367	1,598	-379	-6	3	-121	1	217	91	1,333

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:												Official monetary movements in the form of:	
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian $ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper	All other transactions[5]	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official international reserves	Official monetary liabilities
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1981	17,592	-6,864	1,394	164	-2	760	471	-86	543	1,913	15,884	16,030	-9,049	210	381	1,044
1982	-4,031	-3,040	-731	-	106	-1,149	54	16	182	-165	-8,758	332	-4,044	-	-666	-29
1982 1	1,813	-2,020	-530	-6	6	-34	47	66	-120	-810	-1,587	2,915	-3,349	-	-1,668	-
2	-2,002	-796	-217	-50	-87	-612	-15	2	256	-2,042	-5,562	-3,663	-374	-	-27	-3,023
3	-1,476	150	62	-36	256	5	3	3	254	2,215	1,435	3,422	-2,002	-	1,100	2,379
4	-2,367	-374	-46	92	-68	-508	18	-55	-209	472	-3,044	-2,342	1,682	-	-70	615
1983 1	169	-397	-201	110	357	90	-13	-9	-102	-1,014	-1,009	-51	1,262	-	575	-
2	1,849	-25	-251	41	120	176	-34	158	42	-637	1,439	2,772	-3,613	-	181	-

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Note: Components may not add to totals due to rounding

[1] A minus sign, except for official monetary movements, indicates an outflow of capital from Canada [2] Includes issues of Federal government entreprises. [3] Includes issues of Provinc government entreprises [4] Excludes issues of government entreprises. [5] Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

Section 4 · Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada[1]
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1981	2,470	480	4,452	3,377	42,386	70,326	6,637	5,518	18,440	21,780	176,567
1982	2,673	533	4,816	3,600	44,287	75,722	7,256	6,057	20,615	22,846	189,161
Unadjusted for seasonal variation											
1981 J	225.4	45.9	388.0	297.0	3,572.4	6,052.7	566.8	471.7	1,579.3	1,727.1	14,989.1
A	225.3	45.4	381.1	295.5	3,582.4	5,959.4	571.4	467.6	1,600.5	1,716.0	14,908.1
S	217.8	44.3	382.3	303.7	3,846.1	6,124.1	578.7	493.4	1,636.6	1,958.0	15,652.3
O	214.7	42.4	389.9	292.3	3,704.5	6,147.4	579.1	486.7	1,654.5	1,980.3	15,559.3
N	207.8	40.6	387.1	288.4	3,659.5	6,139.2	573.1	481.1	1,648.4	1,949.9	15,439.7
D	202.4	39.3	380.7	277.9	3,599.2	6,071.4	575.3	476.5	1,615.1	1,884.3	15,184.5
1982 J	196.9	37.5	373.7	276.6	3,566.7	6,135.2	565.0	461.0	1,614.8	1,877.5	15,162.7
F	209.3	37.7	376.1	277.8	3,602.0	6,112.4	574.8	471.7	1,645.0	1,891.4	15,259.9
M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143.9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109.9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	208.0	43.0	394.6	300.6	3,532.3	6,273.1	595.6	483.2	1,696.3	1,879.2	15,460.4
F	208.7	42.0	394.5	298.8	3,456.0	6,348.3	596.1	487.4	1,698.1	1,874.7	15,458.3
M	209.2	43.7	402.9	300.6	3,601.6	6,405.1	610.3	510.9	1,701.0	1,927.5	15,770.6
A	196.3	45.8	412.5	307.1	3,699.7	6,554.3	612.7	509.3	1,677.5	1,939.0	16,014.1
M	232.3	48.8	430.7	325.6	3,862.6	6,749.8	636.1	534.4	1,712.0	2,012.4	16,607.6
J	242.4	51.6	439.9	333.5	3,926.1	6,875.8	645.3	552.8	1,743.9	2,047.8	16,923.6
Adjusted for seasonal variation											
1981 J	207.5	41.7	374.2	283.2	3,564.9	5,979.9	556.5	466.9	1,545.9	1,764.7	14,845.3
A	212.0	40.8	370.1	283.6	3,579.8	5,928.7	560.2	462.0	1,569.7	1,754.9	14,822.5
S	209.0	41.0	373.2	293.2	3,775.0	6,011.3	564.7	473.7	1,593.3	1,879.0	15,275.8
O	212.1	41.3	384.5	286.5	3,628.6	6,061.0	567.6	472.2	1,613.0	1,913.9	15,244.4
N	211.9	41.3	389.0	288.0	3,651.0	6,124.0	574.7	480.6	1,642.1	1,922.3	15,389.7
D	214.8	41.5	388.9	288.3	3,675.1	6,203.7	588.8	489.4	1,650.7	1,928.6	15,535.0
1982 J	210.4	41.4	387.5	289.9	3,651.9	6,267.1	583.9	482.6	1,665.0	1,943.3	15,583.8
F	220.5	42.0	391.0	291.8	3,670.9	6,248.2	592.9	496.1	1,680.6	1,951.1	15,651.1
M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661.7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288.4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861.4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	222.3	47.3	408.6	314.5	3,604.9	6,402.3	614.7	505.1	1,747.1	1,943.2	15,867.0
F	219.9	46.8	409.7	313.5	3,522.7	6,482.5	614.1	512.2	1,732.1	1,932.8	15,843.6
M	220.5	48.2	419.7	314.7	3,659.3	6,511.5	624.4	528.8	1,731.9	1,934.9	16,055.0
A	202.8	49.0	420.4	316.7	3,734.7	6,608.9	622.7	519.4	1,723.5	1,938.6	16,198.8
M	230.7	49.2	426.2	319.4	3,822.6	6,698.8	629.5	521.5	1,716.0	1,983.6	16,460.8
J	229.4	48.0	426.4	320.2	3,813.5	6,682.9	624.9	523.7	1,712.9	2,007.9	16,453.1

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[1] Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture[2]	Forestry	Mining	Manufacturing	Construction	Transportation, communication and utilities	Trade	Finance, insurance and real estate	Service	Public[1] admin. and defence	Total wages and salaries	Supplementary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1981	1,734.5	1,718.5	5,573.7	39,013.6	12,372.5	19,108.4	22,574.5	12,317.1	46,191.0	15,963.5	176,567.3	17,307.0	193,874.3
1982	1,848.2	1,575.2	5,770.0	39,291.4	11,668.9	21,458.7	23,424.8	13,775.5	52,077.0	18,271.5	189,161.3	19,018.7	208,180.0
Unadjusted for seasonal variation													
1981 J	207.5	147.6	481.6	3,335.8	1,142.5	1,577.2	1,906.0	1,057.3	3,706.1	1,427.5	14,989.1	1,481.2	16,470.2
A	234.8	134.0	471.8	3,242.0	1,191.2	1,626.5	1,889.9	1,044.6	3,678.2	1,395.0	14,908.1	1,473.9	16,382.0
S	203.7	165.0	472.4	3,349.6	1,238.5	1,683.4	1,912.4	1,054.5	4,174.4	1,398.5	15,652.3	1,552.2	17,204.5
O	159.6	178.6	481.0	3,357.7	1,203.1	1,709.4	1,950.5	1,048.0	4,090.2	1,381.1	15,559.3	1,537.9	17,097.2
N	128.9	158.2	485.6	3,316.7	1,142.6	1,695.6	1,972.0	1,054.2	4,096.2	1,389.6	15,439.7	1,525.4	16,965.1
D	111.4	128.8	489.0	3,257.9	974.8	1,661.7	2,003.9	1,069.5	4,081.9	1,405.6	15,184.5	1,500.1	16,684.5
1982 J	82.7	113.6	504.4	3,251.9	909.7	1,679.3	1,927.8	1,118.0	4,202.8	1,372.4	15,162.7	1,517.0	16,679.7
F	83.9	121.9	510.9	3,283.5	907.3	1,698.1	1,919.8	1,129.7	4,199.1	1,405.6	15,259.9	1,526.7	16,786.7
M	101.5	121.0	520.2	3,290.3	919.7	1,719.3	1,924.4	1,138.0	4,254.0	1,488.6	15,477.1	1,547.0	17,024.1
A	116.2	111.7	490.4	3,306.2	951.7	1,779.6	1,950.6	1,138.4	4,307.4	1,486.8	15,638.9	1,562.0	17,200.9
M	148.0	134.6	500.5	3,335.3	907.5	1,808.5	1,972.7	1,142.5	4,349.5	1,486.4	15,785.4	1,576.5	17,361.9
J	181.7	143.2	498.3	3,416.4	1,000.5	1,854.3	2,001.7	1,157.5	4,463.7	1,531.3	16,248.5	1,621.9	17,870.4
J	221.6	144.0	496.9	3,402.2	1,013.4	1,832.9	1,947.1	1,152.2	4,176.6	1,575.0	15,961.9	1,613.2	17,575.1
A	249.1	146.0	452.8	3,242.9	953.3	1,826.7	1,921.8	1,147.4	4,124.1	1,612.0	15,676.1	1,583.7	17,259.7
S	220.8	157.2	452.3	3,268.0	1,088.6	1,844.7	1,930.2	1,147.6	4,465.1	1,569.5	16,143.9	1,632.5	17,776.4
O	174.7	151.3	454.6	3,201.3	1,134.7	1,801.3	1,946.9	1,152.0	4,530.1	1,563.1	16,109.9	1,629.5	17,739.4
N	142.3	126.2	446.3	3,165.1	1,020.9	1,796.7	1,962.3	1,161.0	4,504.2	1,574.9	15,899.8	1,609.1	17,509.0
D	125.8	104.4	442.5	3,128.4	861.6	1,817.4	2,019.3	1,191.1	4,500.5	1,606.0	15,797.1	1,599.4	17,396.5
1983 J	90.3	113.9	441.3	3,176.1	806.4	1,782.7	1,946.4	1,181.9	4,360.2	1,561.1	15,460.4	1,642.2	17,102.6
F	91.3	125.4	448.6	3,223.6	797.9	1,777.7	1,912.0	1,173.2	4,330.1	1,578.5	15,458.3	1,638.4	17,096.8
M	107.7	118.1	450.9	3,268.2	792.6	1,808.0	1,929.7	1,187.3	4,492.8	1,615.3	15,770.6	1,675.1	17,445.7
A	125.3	112.7	453.8	3,373.8	863.0	1,808.3	1,951.1	1,201.2	4,519.6	1,605.4	16,014.1	1,703.8	17,717.9
M	166.0	134.6	465.7	3,496.2	958.4	1,854.8	2,004.1	1,220.8	4,661.0	1,646.0	16,607.6	1,768.1	18,375.7
J	229.7	151.9	475.8	3,536.0	1,041.7	1,869.9	2,015.5	1,236.4	4,680.8	1,685.9	16,923.6	1,805.2	18,728.8
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1981 J	145.0	133.9	470.1	3,329.5	1,046.9	1,531.8	1,909.0	1,044.0	3,863.6	1,377.0	14,850.9	1,469.0	16,319.8
A	146.1	117.5	467.0	3,224.8	1,066.0	1,588.1	1,905.0	1,043.4	3,901.4	1,353.0	14,812.3	1,467.2	16,279.5
S	147.0	138.6	475.5	3,295.1	1,068.1	1,659.9	1,917.0	1,059.4	4,131.1	1,392.6	15,284.3	1,516.2	16,800.5
O	144.7	156.2	483.0	3,313.1	1,063.2	1,691.7	1,936.4	1,061.9	4,012.0	1,390.8	15,253.0	1,507.2	16,760.2
N	145.5	150.3	488.1	3,319.2	1,089.3	1,714.1	1,951.0	1,073.3	4,052.7	1,404.5	15,387.9	1,520.8	16,908.8
D	148.2	141.8	500.7	3,348.3	1,089.4	1,713.0	1,967.0	1,090.0	4,113.9	1,412.8	15,525.2	1,534.7	17,059.9
1982 J	139.4	134.3	505.9	3,310.3	1,074.8	1,710.7	1,946.5	1,112.4	4,220.7	1,402.6	15,557.5	1,558.2	17,115.8
F	143.9	138.8	511.1	3,335.8	1,070.2	1,733.7	1,961.5	1,125.9	4,175.0	1,436.0	15,632.1	1,564.6	17,196.7
M	149.2	139.7	519.3	3,315.0	1,062.3	1,757.9	1,958.0	1,123.8	4,209.9	1,512.5	15,747.6	1,573.8	17,321.4
A	150.5	137.9	501.1	3,310.2	1,054.2	1,807.3	1,957.0	1,133.0	4,266.9	1,514.7	15,832.9	1,581.8	17,414.7
M	150.4	138.3	500.0	3,302.4	894.5	1,792.7	1,959.3	1,136.0	4,272.9	1,484.2	15,630.6	1,562.2	17,192.8
J	153.8	125.4	483.6	3,340.3	928.0	1,798.1	1,967.2	1,142.2	4,343.2	1,498.3	15,780.3	1,573.4	17,353.7
J	156.0	131.7	485.1	3,395.3	916.9	1,782.7	1,949.0	1,138.1	4,348.8	1,518.0	15,821.8	1,598.1	17,419.9
A	155.5	130.1	448.8	3,229.6	830.7	1,784.8	1,936.6	1,146.8	4,373.2	1,564.2	15,600.4	1,574.5	17,174.9
S	159.6	132.2	455.5	3,213.8	927.2	1,819.8	1,934.6	1,153.2	4,407.4	1,562.5	15,765.7	1,592.4	17,358.1
O	159.2	131.6	457.0	3,157.3	995.0	1,781.0	1,932.1	1,167.3	4,445.0	1,572.7	15,798.2	1,596.7	17,394.8
N	161.6	119.5	448.9	3,166.6	962.1	1,817.1	1,941.5	1,182.7	4,469.9	1,592.1	15,861.9	1,605.9	17,467.9
D	169.1	115.6	453.6	3,214.6	952.9	1,872.9	1,981.5	1,214.0	4,544.2	1,613.7	16,132.2	1,637.0	17,769.1
1983 J	160.3	134.9	442.6	3,231.6	951.5	1,816.5	1,964.8	1,175.9	4,394.3	1,594.6	15,867.0	1,684.1	17,551.1
F	158.9	142.8	448.6	3,274.4	941.8	1,814.3	1,953.1	1,169.3	4,328.6	1,611.9	15,843.6	1,678.2	17,521.9
M	158.9	136.0	450.1	3,292.2	916.8	1,848.2	1,963.4	1,172.6	4,475.1	1,641.6	16,055.0	1,704.5	17,759.6
A	158.7	139.0	464.0	3,377.3	953.5	1,836.8	1,956.1	1,194.2	4,482.4	1,636.7	16,198.8	1,722.5	17,921.3
M	165.2	137.4	468.2	3,462.1	958.7	1,838.1	1,989.0	1,214.4	4,580.1	1,647.7	16,460.8	1,752.1	18,212.9
J	206.5	137.8	463.6	3,447.7	975.9	1,812.2	1,982.8	1,219.4	4,550.9	1,656.2	16,453.1	1,755.1	18,208.2

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[1] Excludes military pay and allowances [2] Includes fishing and trapping

Note Estimates may not add to totals due to rounding

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate[1]	Unemployment rate[2]
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1981	18,295	11,830	10,933	898	6,464	64.7	7.6
1982	18,573	11,879	10,574	1,305	6,694	64.0	11.0
Unadjusted for seasonal variation							
1981 O	18,377	11,883	10,993	891	6,494	64.7	7.5
N	18,398	11,779	10,851	928	6,619	64.0	7.9
D	18,420	11,645	10,658	987	6,775	63.2	8.5
1982 J	18,446	11,509	10,413	1,096	6,936	62.4	9.5
F	18,473	11,530	10,414	1,116	6,943	62.4	9.7
M	18,494	11,687	10,459	1,228	6,806	63.2	10.5
A	18,515	11,665	10,432	1,233	6,850	63.0	10.6
M	18,539	11,945	10,704	1,241	6,594	64.4	10.4
J	18,567	12,192	10,888	1,303	6,376	65.7	10.7
J	18,587	12,388	11,002	1,386	6,198	66.7	11.2
A	18,613	12,296	10,907	1,388	6,317	66.1	11.3
S	18,634	11,887	10,544	1,343	6,747	63.8	11.3
O	18,653	11,905	10,517	1,388	6,748	63.8	11.7
N	18,670	11,796	10,359	1,438	6,874	63.2	12.2
D	18,686	11,743	10,249	1,494	6,943	62.8	12.7
1983 J	18,707	11,656	10,058	1,598	7,051	62.3	13.7
F	18,728	11,724	10,139	1,585	7,004	62.6	13.5
M	18,746	11,893	10,236	1,658	6,853	63.4	13.9
A	18,764	11,897	10,327	1,570	6,866	63.4	13.2
M	18,789	12,185	10,692	1,493	6,604	64.9	12.3
J	18,807	12,433	10,980	1,452	6,375	66.1	11.7
J	18,826	12,584	11,175	1,409	6,242	66.8	11.2
A	18,848	12,541	11,176	1,365	6,307	66.5	10.9
S	18,866	12,124	10,867	1,257	6,741	64.3	10.4
Adjusted for seasonal variation							
M.C.D.							
1981 O		11,888	10,917	971		64.7	8.2
N		11,876	10,897	979		64.6	8.2
D		11,862	10,835	1,027		64.4	8.7
1982 J		11,795	10,798	997		63.9	8.5
F		11,795	10,750	1,045		63.8	8.9
M		11,839	10,729	1,110		64.0	9.4
A		11,842	10,668	1,174		64.0	9.9
M		11,876	10,641	1,235		64.1	10.4
J		11,907	10,584	1,323		64.1	11.1
J		11,994	10,565	1,429		64.5	11.9
A		11,943	10,487	1,456		64.2	12.2
S		11,934	10,464	1,470		64.0	12.3
O		11,952	10,439	1,513		64.1	12.7
N		11,914	10,399	1,515		63.8	12.7
D		11,949	10,416	1,533		63.9	12.8
1983 J		11,897	10,416	1,481		63.6	12.4
F		11,940	10,443	1,497		63.8	12.5
M		11,986	10,471	1,515		63.9	12.6
A		12,041	10,534	1,507		64.2	12.5
M		12,097	10,597	1,500		64.4	12.4
J		12,133	10,648	1,485		64.5	12.2
J		12,172	10,712	1,460		64.7	12.0
A		12,156	10,727	1,429		64.5	11.8
S		12,142	10,769	1,373		64.4	11.3

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[1] The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. [2] The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that gro expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-0

Source: The Labour Force (71-001), monthly.

Table 4: Selected series* by sex and main age group (thousands of persons)

Table 4.1. Employed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1981	10,933	6,522	4,411	2,683	1,436	1,247	8,250	5,086	3,164
1982	10,574	6,220	4,354	2,410	1,252	1,158	8,165	4,968	3,196
Unadjusted for seasonal variation									
1981 O	10,993	6,551	4,442	2,587	1,383	1,204	8,406	5,168	3,238
N	10,851	6,447	4,404	2,520	1,331	1,189	8,331	5,116	3,215
D	10,658	6,287	4,371	2,466	1,282	1,184	8,192	5,006	3,186
1982 J	10,413	6,109	4,304	2,333	1,195	1,139	8,080	4,914	3,166
F	10,414	6,110	4,304	2,330	1,194	1,136	8,084	4,916	3,168
M	10,459	6,125	4,335	2,329	1,188	1,141	8,130	4,937	3,194
A	10,432	6,115	4,317	2,321	1,186	1,135	8,111	4,929	3,181
M	10,704	6,310	4,394	2,460	1,287	1,172	8,244	5,022	3,222
J	10,888	6,450	4,438	2,609	1,383	1,227	8,279	5,067	3,212
J	11,002	6,553	4,449	2,776	1,481	1,295	8,226	5,072	3,153
A	10,907	6,472	4,435	2,695	1,432	1,263	8,212	5,040	3,172
S	10,544	6,227	4,317	2,299	1,211	1,088	8,245	5,016	3,229
O	10,517	6,176	4,341	2,291	1,195	1,096	8,226	4,980	3,245
N	10,359	6,051	4,307	2,254	1,160	1,094	8,105	4,892	3,213
D	10,249	5,938	4,311	2,216	1,107	1,110	8,033	4,831	3,202
1983 J	10,058	5,807	4,251	2,115	1,049	1,066	7,943	4,758	3,186
F	10,139	5,853	4,286	2,135	1,060	1,075	8,004	4,794	3,210
M	10,236	5,912	4,324	2,148	1,068	1,080	8,087	4,844	3,244
A	10,327	5,975	4,353	2,141	1,076	1,066	8,186	4,899	3,287
M	10,692	6,230	4,462	2,351	1,217	1,134	8,341	5,013	3,328
J	10,980	6,423	4,557	2,557	1,344	1,213	8,423	5,079	3,344
J	11,175	6,584	4,590	2,783	1,475	1,309	8,391	5,110	3,281
A	11,176	6,593	4,583	2,740	1,456	1,284	8,436	5,137	3,299
S	10,867	6,386	4,481	2,329	1,234	1,095	8,538	5,152	3,386
Adjusted for seasonal variation									
M.C.D.								4	4
1981 O	10,917	6,490	4,427	2,636	1,401	1,235	8,281	5,089	3,192
N	10,897	6,479	4,418	2,608	1,381	1,227	8,289	5,098	3,191
D	10,835	6,432	4,403	2,590	1,371	1,219	8,245	5,061	3,184
1982 J	10,798	6,386	4,412	2,551	1,340	1,211	8,247	5,046	3,201
F	10,750	6,363	4,387	2,530	1,328	1,202	8,220	5,035	3,185
M	10,729	6,351	4,378	2,503	1,312	1,191	8,226	5,039	3,187
A	10,668	6,296	4,372	2,474	1,287	1,187	8,194	5,009	3,185
M	10,641	6,272	4,369	2,434	1,268	1,166	8,207	5,004	3,203
J	10,584	6,235	4,349	2,407	1,253	1,154	8,177	4,982	3,195
J	10,565	6,221	4,344	2,382	1,239	1,143	8,183	4,982	3,201
A	10,487	6,146	4,341	2,334	1,205	1,129	8,153	4,941	3,212
S	10,464	6,138	4,326	2,345	1,218	1,127	8,119	4,920	3,199
O	10,439	6,115	4,324	2,336	1,210	1,126	8,103	4,905	3,198
N	10,399	6,079	4,320	2,333	1,203	1,130	8,066	4,876	3,190
D	10,416	6,071	4,345	2,327	1,185	1,142	8,089	4,886	3,203
1983 J	10,416	6,065	4,351	2,311	1,179	1,132	8,105	4,886	3,219
F	10,443	6,081	4,362	2,311	1,177	1,134	8,132	4,904	3,228
M	10,471	6,109	4,362	2,301	1,175	1,126	8,170	4,934	3,236
A	10,534	6,133	4,401	2,281	1,166	1,115	8,253	4,967	3,286
M	10,597	6,178	4,419	2,320	1,197	1,123	8,277	4,981	3,296
J	10,648	6,199	4,449	2,347	1,214	1,133	8,301	4,985	3,316
J	10,712	6,236	4,476	2,383	1,231	1,152	8,329	5,005	3,324
A	10,727	6,248	4,479	2,370	1,223	1,147	8,357	5,025	3,332
S	10,769	6,281	4,488	2,370	1,232	1,138	8,399	5,049	3,350

See footnotes, Table 3

*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4 Selected series by sex and main age group (thousands of persons)/continued

Table 4.2 Unemployed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1981	898	497	401	412	238	174	486	260	226
1982	1,305	775	530	557	334	222	748	440	308
Unadjusted for seasonal variation									
1981 O	891	462	429	395	226	169	495	236	260
N	928	497	431	421	242	179	507	254	252
D	987	587	400	420	259	161	568	328	240
1982 J	1,096	672	425	480	298	182	616	374	242
F	1,116	679	437	474	296	178	643	383	260
M	1,228	745	483	524	325	199	704	420	284
A	1,233	744	489	508	315	193	725	429	296
M	1,241	731	509	543	331	211	698	400	298
J	1,303	758	546	602	355	248	701	403	298
J	1,386	809	578	677	398	279	709	410	299
A	1,388	789	600	606	353	253	782	436	346
S	1,343	768	575	554	317	238	788	451	337
O	1,388	814	573	573	333	240	815	482	333
N	1,438	859	578	561	330	231	876	529	348
D	1,494	929	564	577	362	215	917	567	349
1983 J	1,598	993	605	615	382	233	983	611	372
F	1,585	984	601	611	381	231	974	604	370
M	1,658	1,025	633	658	411	247	1,000	614	386
A	1,570	969	600	619	389	230	951	581	370
M	1,493	901	593	633	379	254	861	522	339
J	1,452	854	598	625	361	264	827	493	334
J	1,409	829	580	624	368	256	785	461	324
A	1,365	771	594	563	329	234	802	442	360
S	1,257	691	566	504	279	225	753	412	341
Adjusted for seasonal variation									
M C.D.								4	3
1981 O	971	532	439	429	255	174	542	277	265
N	979	537	442	453	266	187	526	271	255
D	1,027	590	437	453	268	185	574	322	252
1982 J	997	579	418	460	272	188	537	307	230
F	1,045	605	440	464	277	187	581	328	253
M	1,110	638	472	492	293	199	618	345	273
A	1,174	680	494	512	307	205	662	373	289
M	1,235	721	514	530	322	208	705	399	306
J	1,323	788	535	562	339	223	761	449	312
J	1,429	858	571	631	378	253	798	480	318
A	1,456	884	572	613	372	241	843	512	331
S	1,470	899	571	607	366	241	863	533	330
O	1,513	932	581	618	374	244	895	558	337
N	1,515	926	589	602	363	239	913	563	350
D	1,533	933	600	614	375	239	919	558	36
1983 J	1,481	880	601	595	355	240	886	525	36
F	1,497	890	607	604	362	242	893	528	36
M	1,515	893	622	621	374	247	894	519	375
A	1,507	898	609	624	380	244	883	518	365
M	1,500	899	601	621	372	249	879	527	35
J	1,485	893	592	590	349	241	895	544	35
J	1,460	881	579	583	350	233	877	531	34
A	1,429	857	572	570	345	225	859	512	34
S	1,373	807	566	554	326	228	819	481	33

See footnotes. Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3: Participation rates[1]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1981	64.7	78.3	51.6	67.9	72.5	63.2	63.6	80.3	47.9
1982	64.0	76.9	51.6	65.9	69.5	62.3	63.3	79.3	48.3
Unadjusted for seasonal variation									
1981 O	64.7	77.9	52.0	65.6	69.9	61.3	64.3	80.6	49.0
N	64.0	77.0	51.5	64.8	68.4	61.1	63.8	80.0	48.5
D	63.2	76.2	50.8	63.6	67.0	60.2	63.1	79.3	47.9
1982 J	62.4	75.0	50.3	62.1	65.0	59.2	62.5	78.4	47.5
F	62.4	75.0	50.3	62.0	65.0	58.9	62.6	78.4	47.7
M	63.2	75.8	51.1	63.1	66.0	60.2	63.2	79.1	48.3
A	63.0	75.6	50.9	62.7	65.6	59.7	63.1	79.0	48.2
M	64.4	77.5	51.9	66.6	70.8	62.2	63.7	79.8	48.7
J	65.7	79.2	52.6	71.3	76.1	66.4	63.9	80.3	48.4
J	66.7	80.8	53.0	76.8	82.4	71.0	63.4	80.3	47.5
A	66.1	79.6	53.0	73.5	78.4	68.6	63.7	80.0	48.3
S	63.8	76.6	51.5	63.7	67.2	60.0	63.8	79.7	48.9
O	63.8	76.5	51.7	64.0	67.3	60.6	63.8	79.5	49.0
N	63.2	75.5	51.3	63.0	65.7	60.2	63.2	78.8	48.6
D	62.8	75.0	51.2	62.6	64.9	60.2	62.9	78.3	48.4
1983 J	62.3	74.2	50.9	61.3	63.4	59.2	62.6	77.7	48.4
F	62.6	74.5	51.2	61.8	63.9	59.6	62.9	78.0	48.6
M	63.4	75.5	51.8	63.2	65.7	60.7	63.5	78.7	49.2
A	63.4	75.5	51.7	62.3	65.2	59.3	63.7	78.9	49.5
M	64.9	77.5	52.7	67.5	71.1	63.7	64.1	79.5	49.5
J	66.1	79.0	53.7	72.1	76.2	67.9	64.3	79.9	49.6
J	66.8	80.4	53.8	77.3	82.4	72.1	63.6	79.7	48.5
A	66.5	79.8	53.8	75.1	80.0	70.1	63.9	79.7	49.1
S	64.3	76.6	52.4	64.5	67.9	61.0	64.2	79.3	50.0
Adjusted for seasonal variation									
M.C.D.									
1981 O	64.7	78.0	51.9	67.5	71.9	62.9	63.8	80.1	48.5
N	64.6	77.8	51.8	67.5	71.6	63.2	63.6	80.0	48.2
D	64.4	77.8	51.5	67.1	71.3	62.8	63.5	80.0	48.0
1982 J	63.9	77.1	51.3	66.5	70.2	62.7	63.1	79.4	47.8
F	63.8	77.0	51.2	66.2	70.0	62.3	63.1	79.4	47.8
M	64.0	77.1	51.4	66.3	70.1	62.4	63.3	79.5	48.0
A	64.0	76.9	51.5	66.1	69.6	62.6	63.3	79.3	48.1
M	64.1	77.0	51.6	65.7	69.5	61.8	63.5	79.5	48.5
J	64.1	77.2	51.6	65.9	69.7	62.0	63.6	79.7	48.4
J	64.5	77.7	51.8	67.0	70.9	63.0	63.7	80.0	48.5
A	64.2	77.1	51.8	65.6	69.3	61.9	63.7	79.7	48.7
S	64.0	77.1	51.5	65.8	69.7	61.9	63.5	79.5	48.4
O	64.1	77.1	51.6	66.0	69.8	62.1	63.5	79.5	48.4
N	63.8	76.6	51.6	65.7	69.1	62.1	63.2	79.0	48.4
D	63.9	76.5	51.9	65.9	68.9	62.8	63.3	79.0	48.6
1983 J	63.6	75.8	51.9	65.2	67.9	62.5	63.1	78.4	48.7
F	63.8	76.0	52.0	65.6	68.2	62.8	63.2	78.5	48.8
M	63.9	76.2	52.1	65.8	68.8	62.8	63.3	78.7	49.0
A	64.2	76.5	52.3	65.6	68.8	62.2	63.7	79.0	49.4
M	64.4	76.9	52.4	66.5	70.0	62.9	63.7	79.1	49.3
J	64.5	77.0	52.5	66.5	69.8	63.1	63.9	79.3	49.4
J	64.7	77.2	52.6	67.3	70.7	63.8	63.9	79.3	49.4
A	64.5	77.0	52.5	66.8	70.3	63.3	63.8	79.1	49.4
S	64.4	76.7	52.5	66.6	70.0	63.1	63.7	78.9	49.4

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4 Unemployment rates[2]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1981	7.6	7.1	8.3	13.3	14.2	12.3	5.6	4.9	6.7
1982	11.0	11.1	10.8	18.8	21.1	16.1	8.4	8.1	8.8
Unadjusted for seasonal variation									
1981 O	7.5	6.6	8.8	13.3	14.0	12.3	5.6	4.4	7.4
N	7.9	7.2	8.9	14.3	15.4	13.1	5.7	4.7	7.3
D	8.5	8.5	8.4	14.5	16.8	11.9	6.5	6.1	7.0
1982 J	9.5	9.9	9.0	17.1	20.0	13.8	7.1	7.1	7.1
F	9.7	10.0	9.2	16.9	19.9	13.5	7.4	7.2	7.6
M	10.5	10.8	10.0	18.4	21.5	14.8	8.0	7.8	8.2
A	10.6	10.8	10.2	18.0	21.0	14.5	8.2	8.0	8.5
M	10.4	10.4	10.4	18.1	20.5	15.3	7.8	7.4	8.5
J	10.7	10.5	10.9	18.7	20.4	16.8	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.2	17.7	7.9	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.8
S	11.3	11.0	11.8	19.4	20.7	17.9	8.7	8.3	9.5
O	11.7	11.7	11.7	20.0	21.8	18.0	9.0	8.8	9.3
N	12.2	12.4	11.8	19.9	22.2	17.4	9.8	9.8	9.8
D	12.7	13.5	11.6	20.7	24.7	16.2	10.2	10.5	9.8
1983 J	13.7	14.6	12.5	22.5	26.7	17.9	11.0	11.4	10.5
F	13.5	14.4	12.3	22.3	26.4	17.7	10.8	11.2	10.3
M	13.9	14.8	12.8	23.4	27.8	18.6	11.0	11.2	10.6
A	13.2	14.0	12.1	22.4	26.6	17.8	10.4	10.6	10.1
M	12.3	12.6	11.7	21.2	23.8	18.3	9.4	9.4	9.2
J	11.7	11.7	11.6	19.6	21.2	17.9	8.9	8.8	9.1
J	11.2	11.2	11.2	18.3	20.0	16.4	8.6	8.3	9.0
A	10.9	10.5	11.5	17.0	18.4	15.4	8.7	7.9	9.8
S	10.4	9.8	11.2	17.8	18.4	17.1	8.1	7.4	9.2
Adjusted for seasonal variation									
M.C.D.									
1981 O	8.2	7.6	9.0	14.0	15.4	12.3	6.1	5.2	7.7
N	8.2	7.7	9.1	14.8	16.2	13.2	6.0	5.0	7.4
D	8.7	8.4	9.0	14.9	16.4	13.2	6.5	6.0	7.3
1982 J	8.5	8.3	8.7	15.3	16.9	13.4	6.1	5.7	6.7
F	8.9	8.7	9.1	15.5	17.3	13.5	6.6	6.1	7.4
M	9.4	9.1	9.7	16.4	18.3	14.3	7.0	6.4	7.9
A	9.9	9.7	10.2	17.1	19.3	14.7	7.5	6.9	8.3
M	10.4	10.3	10.5	17.9	20.3	15.1	7.9	7.4	8.7
J	11.1	11.2	11.0	18.9	21.3	16.2	8.5	8.3	8.9
J	11.9	12.1	11.6	20.9	23.4	18.1	8.9	8.8	9.0
A	12.2	12.6	11.6	20.8	23.6	17.6	9.4	9.4	9.3
S	12.3	12.8	11.7	20.6	23.1	17.6	9.6	9.8	9.4
O	12.7	13.2	11.8	20.9	23.6	17.8	9.9	10.2	9.5
N	12.7	13.2	12.0	20.5	23.2	17.5	10.2	10.4	9.9
D	12.8	13.3	12.1	20.9	24.0	17.3	10.2	10.2	10.1
1983 J	12.4	12.7	12.1	20.5	23.1	17.5	9.9	9.7	10.1
F	12.5	12.8	12.2	20.7	23.5	17.6	9.9	9.7	10.2
M	12.6	12.8	12.5	21.3	24.1	18.0	9.9	9.5	10.4
A	12.5	12.8	12.2	21.5	24.6	18.0	9.7	9.4	10.0
M	12.4	12.7	12.0	21.1	23.7	18.1	9.6	9.6	9.6
J	12.2	12.6	11.7	20.1	22.3	17.5	9.7	9.8	9.6
J	12.0	12.4	11.5	19.7	22.1	16.8	9.5	9.6	9.4
A	11.8	12.1	11.3	19.4	22.0	16.4	9.3	9.2	9.4
S	11.3	11.4	11.2	18.9	20.9	16.7	8.9	8.7	9.2

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1 Labour force										
	Canada	Nfld	P.E.I	N.S	N.B.	Que	Ont	Man.	Sask	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1981	11,830	218	54	367	296	2,996	4,481	492	453	1,136	1,337
1982	11,879	221	54	370	294	2,947	4,519	499	462	1,167	1,346
Unadjusted for seasonal variation											
1981 O	11,883	218	54	365	303	3,006	4,502	492	451	1,141	1,351
N	11,779	210	53	365	294	2,936	4,494	489	450	1,142	1,346
D	11,645	201	51	362	283	2,898	4,449	486	445	1,132	1,339
1982 J	11,509	198	49	353	277	2,838	4,416	481	441	1,133	1,322
F	11,530	202	50	353	273	2,851	4,407	488	444	1,141	1,321
M	11,687	213	51	360	283	2,905	4,433	492	450	1,159	1,342
A	11,665	210	52	359	287	2,889	4,441	491	455	1,156	1,324
M	11,945	222	54	373	300	2,950	4,554	500	467	1,170	1,353
J	12,192	238	56	379	313	3,047	4,632	510	474	1,177	1,365
J	12,388	248	59	392	317	3,089	4,693	511	482	1,205	1,391
A	12,296	239	57	390	312	3,054	4,673	510	479	1,196	1,387
S	11,887	225	54	374	301	2,959	4,498	502	467	1,170	1,336
O	11,905	222	54	373	296	2,968	4,511	500	466	1,166	1,347
N	11,796	218	54	369	286	2,918	4,492	499	461	1,167	1,333
D	11,743	215	52	364	283	2,895	4,475	499	456	1,171	1,333
1983 J	11,656	202	52	359	278	2,866	4,448	496	455	1,167	1,334
F	11,724	209	52	359	283	2,898	4,458	496	461	1,170	1,337
M	11,893	216	52	367	293	2,944	4,507	501	464	1,185	1,363
A	11,897	218	53	365	296	2,944	4,503	503	469	1,185	1,362
M	12,185	231	57	380	313	3,029	4,593	519	487	1,205	1,371
J	12,433	245	60	387	321	3,118	4,688	521	491	1,211	1,392
J	12,584	255	62	400	327	3,131	4,750	526	500	1,230	1,402
A	12,541	245	62	401	325	3,102	4,761	525	501	1,223	1,397
S	12,124	229	59	384	311	3,025	4,579	514	485	1,185	1,354
Adjusted for seasonal variation											
M.C.D.											
1981 O	11,888	217	54	363	297	2,996	4,518	491	448	1,145	1,355
N	11,876	215	55	367	297	2,960	4,532	490	457	1,154	1,359
D	11,862	213	53	368	293	2,953	4,515	492	455	1,151	1,358
1982 J	11,795	215	53	367	296	2,927	4,502	493	456	1,152	1,350
F	11,795	217	53	366	292	2,923	4,484	502	462	1,149	1,341
M	11,839	226	54	368	297	2,947	4,489	498	460	1,167	1,345
A	11,842	220	55	366	296	2,944	4,501	498	460	1,159	1,332
M	11,876	218	53	369	295	2,962	4,535	496	460	1,156	1,344
J	11,907	221	52	371	299	2,957	4,511	500	461	1,165	1,348
J	11,994	223	54	372	295	2,960	4,552	495	461	1,173	1,356
A	11,943	221	52	375	290	2,957	4,539	497	458	1,174	1,358
S	11,934	221	53	371	292	2,960	4,537	502	463	1,182	1,347
O	11,952	221	54	371	291	2,970	4,545	501	465	1,180	1,359
N	11,914	225	54	371	290	2,948	4,556	500	468	1,185	1,348
D	11,949	227	55	371	294	2,952	4,546	505	468	1,196	1,351
1983 J	11,897	220	55	373	296	2,953	4,512	508	470	1,179	1,348
F	11,940	223	55	373	300	2,966	4,526	507	476	1,174	1,350
M	11,986	227	55	375	305	2,975	4,546	507	474	1,186	1,359
A	12,041	227	55	374	304	2,993	4,551	508	473	1,184	1,369
M	12,097	227	56	377	307	3,020	4,567	514	479	1,192	1,363
J	12,133	227	57	378	305	3,017	4,567	510	480	1,203	1,375
J	12,172	229	57	379	305	3,001	4,597	510	480	1,199	1,368
A	12,156	226	56	385	305	2,996	4,617	511	482	1,203	1,367
S	12,142	225	58	381	304	3,018	4,607	514	482	1,198	1,365

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1981	10,933	187	48	330	262	2,685	4,186	462	432	1,093	1,247
1982	10,574	184	47	321	252	2,540	4,078	457	433	1,080	1,183
Unadjusted for seasonal variation											
1981 O	10,993	185	49	328	269	2,685	4,220	466	432	1,101	1,257
N	10,851	180	46	326	258	2,616	4,202	461	428	1,089	1,244
D	10,658	172	45	323	247	2,549	4,136	454	422	1,086	1,223
1982 J	10,413	165	43	311	238	2,492	4,041	445	415	1,070	1,193
F	10,414	168	43	306	234	2,490	4,034	453	418	1,076	1,191
M	10,459	178	43	306	238	2,500	4,035	450	423	1,088	1,199
A	10,432	174	44	307	238	2,489	4,051	452	427	1,075	1,176
M	10,704	184	46	321	254	2,542	4,160	462	442	1,088	1,205
J	10,888	202	50	332	272	2,616	4,193	472	447	1,096	1,208
J	11,002	210	52	342	275	2,656	4,226	472	451	1,109	1,207
A	10,907	201	51	345	272	2,618	4,199	464	449	1,102	1,206
S	10,544	187	48	328	261	2,548	4,037	459	439	1,072	1,165
O	10,517	182	48	326	257	2,547	4,025	457	438	1,069	1,168
N	10,359	177	46	317	244	2,517	3,981	447	430	1,054	1,146
D	10,249	174	45	312	242	2,464	3,951	445	422	1,057	1,136
1983 J	10,058	163	43	302	233	2,427	3,884	442	415	1,031	1,119
F	10,139	165	44	308	236	2,448	3,900	442	421	1,035	1,141
M	10,236	167	44	308	239	2,472	3,939	447	425	1,039	1,157
A	10,327	171	45	312	241	2,504	3,952	451	430	1,049	1,172
M	10,692	186	51	328	266	2,593	4,080	467	453	1,084	1,186
J	10,980	201	53	341	276	2,680	4,191	474	461	1,090	1,211
J	11,175	211	55	350	281	2,729	4,285	479	469	1,098	1,219
A	11,176	204	56	356	283	2,702	4,319	481	468	1,098	1,209
S	10,867	191	53	341	271	2,643	4,190	471	453	1,073	1,182
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1981 O	10,917	181	48	322	260	2,655	4,206	461	426	1,100	1,251
N	10,897	184	48	327	259	2,622	4,216	461	432	1,098	1,254
D	10,835	184	47	328	255	2,602	4,184	460	433	1,098	1,242
1982 J	10,798	184	47	326	257	2,597	4,165	461	434	1,097	1,235
F	10,750	184	47	322	254	2,580	4,135	469	441	1,095	1,220
M	10,729	193	47	322	256	2,578	4,130	462	438	1,103	1,215
A	10,668	185	48	319	254	2,555	4,129	461	434	1,087	1,192
M	10,641	182	45	319	252	2,557	4,136	457	433	1,073	1,193
J	10,584	184	45	320	257	2,534	4,088	458	432	1,075	1,178
J	10,565	185	47	321	253	2,515	4,080	455	431	1,078	1,169
A	10,487	181	45	326	249	2,495	4,043	450	427	1,074	1,169
S	10,464	180	46	321	249	2,522	4,026	455	431	1,073	1,164
O	10,439	179	47	320	248	2,519	4,010	452	433	1,069	1,162
N	10,399	182	47	318	246	2,523	3,995	447	434	1,064	1,154
D	10,416	186	48	317	250	2,517	3,998	451	434	1,069	1,152
1983 J	10,416	182	47	317	251	2,527	4,006	457	434	1,060	1,156
F	10,443	181	48	324	254	2,532	3,999	456	440	1,055	1,164
M	10,471	181	48	323	256	2,540	4,027	458	439	1,055	1,169
A	10,534	181	49	324	256	2,561	4,019	459	437	1,060	1,185
M	10,597	183	49	326	262	2,588	4,040	461	443	1,067	1,173
J	10,648	183	49	328	260	2,588	4,073	460	446	1,069	1,181
J	10,712	185	49	328	259	2,583	4,121	461	448	1,066	1,180
A	10,727	183	49	335	260	2,577	4,149	466	447	1,069	1,174
S	10,769	184	51	333	259	2,610	4,172	467	446	1,072	1,182

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3. Unemployed										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man.	Sask	Alta	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1981	898	31	6	37	35	311	295	29	21	43	90
1982	1,305	37	7	49	42	407	441	42	28	88	163
Unadjusted for seasonal variation											
1981 O	891	33	5	37	34	320	283	25	18	40	94
N	928	30	7	39	36	321	291	28	22	52	102
D	987	29	6	39	36	349	312	32	22	47	115
1982 J	1,096	33	6	42	39	346	375	36	26	64	129
F	1,116	34	7	47	39	361	373	36	26	64	130
M	1,228	35	8	54	45	405	398	41	27	71	143
A	1,233	36	9	52	49	400	389	40	29	81	148
M	1,241	38	8	52	46	408	394	38	26	82	148
J	1,303	37	6	47	41	431	439	38	26	80	157
J	1,386	38	6	50	42	433	467	39	31	95	184
A	1,388	38	6	45	39	435	474	46	29	94	181
S	1,343	38	6	46	39	411	461	43	28	98	171
O	1,388	40	6	47	40	422	486	44	28	97	178
N	1,438	41	8	52	42	401	511	52	31	113	188
D	1,494	40	7	53	41	431	523	54	34	114	197
1983 J	1,598	40	9	57	45	439	564	54	41	135	215
F	1,585	44	8	52	47	450	558	54	40	136	196
M	1,658	49	8	60	54	473	569	54	39	146	206
A	1,570	47	8	53	55	440	551	52	39	136	190
M	1,493	46	6	52	48	436	514	52	34	121	185
J	1,452	43	7	46	44	438	497	46	30	120	180
J	1,409	44	7	50	46	403	465	47	32	132	183
A	1,365	40	6	45	42	401	442	44	33	125	188
S	1,257	38	6	43	40	382	388	43	32	112	172
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1981 O	971	36	6	41	37	341	312	30	22	45	104
N	979	31	7	40	38	338	316	29	25	56	105
D	1,027	29	6	40	38	351	331	32	22	53	116
1982 J	997	31	6	41	39	330	337	32	22	55	115
F	1,045	33	6	44	38	343	349	33	21	54	121
M	1,110	33	7	46	41	369	359	36	22	64	130
A	1,174	35	7	47	42	389	372	37	26	72	140
M	1,235	36	8	50	43	405	399	39	27	83	151
J	1,323	37	7	51	42	423	423	42	29	90	170
J	1,429	38	7	51	42	445	472	40	30	95	187
A	1,456	40	7	49	41	462	496	47	31	100	189
S	1,470	41	7	50	43	438	511	47	32	109	183
O	1,513	42	7	51	43	451	535	49	32	111	197
N	1,515	43	7	53	44	425	561	53	34	121	194
D	1,533	41	7	54	44	435	548	54	34	127	199
1983 J	1,481	38	8	56	45	426	506	51	36	119	192
F	1,497	42	7	49	46	434	527	51	36	119	186
M	1,515	46	7	52	49	435	519	49	35	131	190
A	1,507	46	6	50	48	432	532	49	36	124	184
M	1,500	44	7	51	45	432	527	53	36	125	190
J	1,485	44	8	50	45	429	494	50	34	134	194
J	1,460	44	8	51	46	418	476	49	32	133	188
A	1,429	43	7	50	45	419	468	45	35	134	193
S	1,373	41	7	48	45	408	435	47	36	126	183

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4· Participation rates[1]										
	Canada	Nfld.	P.E.I.	N.S.	N B.	Oue.	Ont.	Man.	Sask	Alta	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1981	64.7	53.1	59.1	57.8	56.7	61.2	67.7	65.0	63.5	71.6	64.7
1982	64.0	52.9	58.3	57.5	55.5	59.7	67.4	65.1	63.8	70.8	63.9
Unadjusted for seasonal variation											
1981 O	64.7	52.8	59.4	57.3	57.7	61.2	67.8	64.8	62.8	71.3	64.9
N	64.0	50.7	58.2	57.2	56.1	59.8	67.6	64.4	62.7	71.0	64.6
D	63.2	48.5	55.5	56.7	53.9	59.0	66.8	63.9	62.0	70.1	64.1
1982 J	62.4	47.7	53.7	55.3	52.6	57.7	66.3	63.2	61.3	69.9	63.2
F	62.4	48.7	54.0	55.2	51.9	57.9	66.1	64.1	61.6	70.1	63.0
M	63.2	51.2	55.5	56.2	53.7	59.0	66.4	64.5	62.4	71.0	63.9
A	63.0	50.5	57.2	56.0	54.4	58.6	66.4	64.4	63.1	70.6	63.0
M	64.4	53.3	58.6	58.2	56.8	59.8	68.0	65.5	64.7	71.2	64.2
J	65.7	57.2	61.2	59.0	59.2	61.7	69.1	66.7	65.4	71.4	64.7
J	66.7	59.5	63.8	61.0	59.9	62.5	69.9	66.8	66.5	72.9	65.9
A	66.1	57.2	62.1	60.5	58.7	61.8	69.5	66.5	66.0	72.2	65.6
S	63.8	53.8	59.0	58.0	56.6	59.8	66.8	65.3	64.4	70.5	63.2
O	63.8	52.9	58.8	57.8	55.7	60.0	66.9	65.1	64.2	70.1	63.6
N	63.2	51.8	58.2	57.0	53.6	58.9	66.6	64.9	63.4	70.1	63.0
D	62.8	51.0	56.9	56.2	53.0	58.5	66.3	64.7	62.6	70.2	62.9
1983 J	62.3	47.9	55.9	55.3	52.0	57.9	65.8	64.3	62.4	69.8	62.9
F	62.6	49.4	55.8	55.4	52.7	58.5	65.9	64.3	63.1	69.9	63.0
M	63.4	50.9	56.7	56.6	54.7	59.4	66.5	64.8	63.4	70.7	64.1
A	63.4	51.3	57.3	56.1	55.1	59.3	66.3	65.0	64.0	70.7	64.0
M	64.9	54.4	61.8	58.3	58.2	61.0	67.6	66.8	66.5	71.7	64.4
J	66.1	57.4	64.7	59.4	59.4	62.8	68.9	67.0	66.9	72.0	65.3
J	66.8	59.6	67.0	61.3	60.5	63.0	69.7	67.7	68.2	73.1	65.7
A	66.5	57.2	66.5	61.4	60.1	62.3	69.8	67.5	68.2	72.7	65.4
S	64.3	53.4	63.2	58.7	57.5	60.7	67.0	66.0	65.8	70.4	63.3
Adjusted for seasonal variation											
M.C.D.											
1981 O	64.7	52.5	58.7	57.0	56.6	61.0	68.0	64.7	62.5	71.5	65.1
N	64.6	51.9	59.8	57.5	56.6	60.3	68.2	64.5	63.6	71.8	65.2
D	64.4	51.4	57.6	57.6	55.8	60.1	67.8	64.7	63.4	71.3	65.0
1982 J	63.9	51.9	57.6	57.4	56.3	59.5	67.6	64.8	63.4	71.0	64.5
F	63.8	52.3	57.6	57.2	55.4	59.4	67.2	65.9	64.2	70.6	63.9
M	64.0	54.5	58.7	57.5	56.4	59.8	67.2	65.4	63.8	71.5	64.0
A	64.0	53.0	59.8	57.1	56.2	59.7	67.3	65.3	63.7	70.8	63.3
M	64.1	52.4	57.6	57.5	55.9	60.0	67.8	64.9	63.6	70.4	63.8
J	64.1	53.0	56.5	57.7	56.5	59.9	67.3	65.4	63.7	70.7	63.9
J	64.5	53.5	58.7	57.9	55.7	59.9	67.8	64.6	63.7	71.0	64.2
A	64.2	52.9	56.5	58.2	54.6	59.8	67.5	64.8	63.2	70.9	64.3
S	64.0	52.7	57.6	57.5	54.9	59.8	67.4	65.4	63.8	71.2	63.7
O	64.1	52.6	58.7	57.4	54.7	60.0	67.5	65.1	64.0	71.0	64.2
N	63.8	53.4	58.7	57.3	54.4	59.5	67.5	64.9	64.4	71.2	63.6
D	63.9	53.9	59.8	57.3	55.1	59.6	67.3	65.6	64.3	71.7	63.7
1983 J	63.6	52.1	59.8	57.5	55.3	59.6	66.7	65.9	64.4	70.6	63.5
F	63.8	52.7	59.8	57.5	56.0	59.8	66.9	65.7	65.1	70.1	63.6
M	63.9	53.5	59.8	57.7	56.8	60.0	67.1	65.6	64.8	70.8	64.0
A	64.2	53.4	59.1	57.5	56.5	60.3	67.1	65.6	64.6	70.6	64.4
M	64.4	53.4	60.2	57.9	57.0	60.8	67.2	66.2	65.3	71.0	64.0
J	64.5	53.3	61.3	58.0	56.6	60.7	67.1	65.6	65.5	71.6	64.5
J	64.7	53.6	61.3	58.1	56.5	60.4	67.5	65.6	65.4	71.3	64.1
A	64.5	52.8	60.2	59.0	56.4	60.2	67.7	65.7	65.6	71.5	64.0
S	64.4	52.4	62.4	58.3	56.1	60.6	67.4	66.0	65.5	71.2	63.8

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5. Unemployment rates[2]										
	Canada	Nfld.	P E I	N.S	N B	Que	Ont	Man.	Sask	Alta	B.C
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1981	7.6	14.1	11.4	10.2	11.7	10.4	6.6	6.0	4.6	3.8	6.7
1982	11.0	16.9	13.1	13.2	14.2	13.8	9.8	8.5	6.2	7.5	12.1
Unadjusted for seasonal variation											
1981 O	7.5	15.2	9.9	10.2	11.3	10.7	6.3	5.2	4.1	3.5	6.9
N	7.9	14.4	13.4	10.6	12.2	10.9	6.5	5.8	4.8	4.6	7.6
D	8.5	14.4	12.4	10.6	12.8	12.0	7.0	6.6	5.0	4.1	8.6
1982 J	9.5	16.5	12.9	11.9	14.0	12.2	8.5	7.6	5.8	5.6	9.8
F	9.7	16.8	13.6	13.3	14.3	12.7	8.5	7.3	5.8	5.6	9.8
M	10.5	16.4	16.4	15.0	15.8	14.0	9.0	8.4	6.0	6.2	10.6
A	10.6	17.0	16.8	14.5	17.1	13.8	8.8	8.1	6.3	7.0	11.2
M	10.4	17.0	15.1	14.0	15.3	13.8	8.7	7.6	5.5	7.0	10.9
J	10.7	15.4	10.8	12.4	13.2	14.2	9.5	7.5	5.6	6.8	11.5
J	11.2	15.4	10.8	12.7	13.2	14.0	10.0	7.6	6.4	7.9	13.2
A	11.3	16.0	11.0	11.6	12.6	14.3	10.1	8.9	6.1	7.9	13.1
S	11.3	16.9	11.2	12.4	13.1	13.9	10.3	8.5	6.0	8.4	12.8
O	11.7	18.1	10.7	12.6	13.3	14.2	10.8	8.7	6.0	8.3	13.2
N	12.2	18.7	14.7	14.0	14.6	13.8	11.4	10.4	6.7	9.7	14.1
D	12.7	18.8	13.6	14.4	14.3	14.9	11.7	10.8	7.5	9.7	14.8
1983 J	13.7	19.5	16.7	15.8	16.2	15.3	12.7	10.9	8.9	11.6	16.1
F	13.5	20.9	14.8	14.4	16.7	15.5	12.5	10.9	8.7	11.6	14.7
M	13.9	22.5	15.8	16.3	18.4	16.1	12.6	10.8	8.4	12.3	15.1
A	13.2	21.5	14.6	14.5	18.5	14.9	12.2	10.4	8.3	11.5	13.9
M	12.3	19.7	11.0	13.6	15.2	14.4	11.2	10.0	7.0	10.0	13.5
J	11.7	17.6	11.0	11.8	13.9	14.0	10.6	8.9	6.2	9.9	13.0
J	11.2	17.2	11.5	12.5	14.0	12.9	9.8	9.0	6.3	10.7	13.1
A	10.9	16.5	10.3	11.1	12.9	12.9	9.3	8.4	6.5	10.2	13.4
S	10.4	16.7	10.1	11.3	12.9	12.6	8.5	8.4	6.6	9.5	12.7
Adjusted for seasonal variation											
M.C.D.											
1981 O	8.2	16.6	11.8	11.3	12.5	11.4	6.9	6.1	4.9	3.9	7.7
N	8.2	14.4	12.1	10.9	12.8	11.4	7.0	5.9	5.5	4.9	7.7
D	8.7	13.6	12.0	10.9	13.0	11.9	7.3	6.5	4.8	4.6	8.5
1982 J	8.5	14.4	11.1	11.2	13.2	11.3	7.5	6.5	4.8	4.8	8.5
F	8.9	15.2	11.3	12.0	13.0	11.7	7.8	6.6	4.5	4.7	9.0
M	9.4	14.6	12.9	12.5	13.8	12.5	8.0	7.2	4.8	5.5	9.7
A	9.9	15.9	12.8	12.8	14.2	13.2	8.3	7.4	5.7	6.2	10.5
M	10.4	16.5	15.5	13.6	14.6	13.7	8.8	7.9	5.9	7.2	11.2
J	11.1	16.7	13.6	13.7	14.0	14.3	9.4	8.4	6.3	7.7	12.6
J	11.9	17.0	13.1	13.7	14.2	15.0	10.4	8.1	6.5	8.1	13.8
A	12.2	18.1	14.1	13.1	14.1	15.6	10.9	9.5	6.8	8.5	13.9
S	12.3	18.6	13.2	13.5	14.7	14.8	11.3	9.4	6.9	9.2	13.6
O	12.7	19.0	12.7	13.7	14.8	15.2	11.8	9.8	6.9	9.4	14.5
N	12.7	19.1	13.3	14.3	15.2	14.4	12.3	10.6	7.3	10.2	14.4
D	12.8	18.1	13.2	14.6	15.0	14.7	12.1	10.7	7.3	10.6	14.7
1983 J	12.4	17.3	14.4	15.0	15.2	14.4	11.2	10.0	7.7	10.1	14.2
F	12.5	18.8	12.9	13.1	15.3	14.6	11.6	10.1	7.6	10.1	13.8
M	12.6	20.3	12.7	13.9	16.1	14.6	11.4	9.7	7.4	11.0	14.0
A	12.5	20.3	11.0	13.4	15.8	14.4	11.7	9.6	7.6	10.5	13.4
M	12.4	19.4	11.7	13.5	14.7	14.3	11.5	10.3	7.5	10.5	13.9
J	12.2	19.4	13.5	13.2	14.8	14.2	10.8	9.8	7.1	11.1	14.1
J	12.0	19.2	13.5	13.5	15.1	13.9	10.4	9.6	6.7	11.1	13.7
A	11.8	19.0	13.1	13.0	14.8	14.0	10.1	8.8	7.3	11.1	14.1
S	11.3	18.2	12.1	12.6	14.8	13.5	9.4	9.1	7.5	10.5	13.4

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Insured population[2]	Claims data		Benefits data								
						Type of benefits paid						
		Beneficiaries[1,2]	Initial and renewal claims received	Number of weeks	Average weekly payment[2]	Total benefits paid[3]	Regular	Sickness	Maternity	Retirement	Fishing	Trainees[4]
	Thousands	Thousands			Dollars	Thousand dollars						
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1981	10,617	720	2,895	37,013	130.25	4,828,273	4,115,888	164,262	273,054	17,582	92,444	165,148
1982	10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1981 A	11,045	597	184	2,460	127.30	313,107	271,204	11,865	21,921	1,431	85	6,601
S	10,669	569	257	2,701	129.64	350,208	298,635	14,098	28,499	1,509	114	7,353
O	10,652	622	235	2,530	131.61	333,026	279,020	13,702	25,222	1,608	100	13,375
N	10,564	712	352	2,829	133.26	376,991	318,161	13,064	23,744	1,459	2,435	18,128
D	10,453	880	372	3,488	136.48	475,996	409,550	14,000	23,145	1,350	13,855	14,196
1982 J	10,352	1,078	385	4,509	139.80	630,376	554,406	14,189	23,882	1,385	18,762	17,751
F	10,370	1,130	257	4,570	141.57	646,956	568,762	14,362	22,437	1,598	18,780	20,966
M	10,493	1,146	297	5,556	141.91	786,817	695,837	17,503	26,277	1,699	23,432	21,217
A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983 J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
F	10,511	1,558	270	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
M	10,640	1,514	251	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
A	10,619	1,458	243	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869
M	10,885	1,281	228	6,147	154.46	931,852	832,500	15,050	28,634	1,648	16,220	20,307
J	11,076	1,125	242	5,209	153.15	784,960	698,084	14,941	30,012	1,565	2,168	22,098
J	11,226	1,074	257	4,487	152.92	678,694	613,745	13,381	28,109	1,420	388	10,121

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[1] "Beneficiaries" refer to the number of persons receiving $1.00 or more in unemployment insurance benefit during a specific week each month. [2] Annual figures are averages of 12 months [3] Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. [4] Trainees on courses approved by Canada Employment and Immigration Commission

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,[1] by region (1981 = 100)

Year and month	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	730173	730174	730175	730176	730177	730178
1981	100	100	100	100	100	100
1982	48	66	50	52	43	35
1981 S	103	106	99	100	105	118
O	101	117	90	109	99	88
N	94	131	87	102	93	85
D	83	91	79	87	94	78
1982 J	76	64	72	81	81	72
F	71	93	73	70	70	60
M	64	66	62	73	58	50
A	55	63	56	59	51	42
M	54	76	52	65	45	34
J	41	75	40	45	34	27
J	40	61	41	46	33	22
A	39	77	43	42	29	22
S	35	54	37	38	28	23
O	35	61	41	34	26	23
N	34	62	37	34	29	22
D	39	44	48	42	29	23
1983 J	38	79	48	35	29	21
F	33	42	38	33	26	24
M	36	64	38	42	27	23
A	41	62	52	42	27	24
M	43	92	49	41	33	29
J	48	89	64	46	28	29
J	51	166	47	53	31	27
A	44	76	54	45	29	28

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[1] The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,[1] by industry groups[2] (thousand man-days[3])

Year and month	Total[4]	Forestry	Fishing and trapping	Mines, quarries, oil wells	Manufacturing: Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1981	8,878.5	349.5	0.3	580.7	4,638.4	271.8	38.3	42.9	14.7	29.3	1.2	28.5	1,303.0	22.3	655.7
1982	5,795.4	7.8	-	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1981 M	457.0	44.1	-	56.8	169.0	11.8	-	8.8	0.3	-	0.5	1.2	17.6	2.6	31.1
J	493.5	36.8	0.3	35.5	187.2	41.1	-	7.5	0.3	-	-	14.4	16.2	0.6	20.6
J	1,769.9	29.6	-	51.5	955.6	48.8	-	6.5	0.3	-	-	1.4	614.9	0.8	194.8
A	1,685.3	11.7	-	88.6	1,283.8	39.1	-	1.1	0.3	5.9	-	1.2	563.6	1.3	219.9
S	684.9	7.6	-	115.9	464.6	35.4	-	1.1	0.3	10.3	-	0.6	12.8	3.3	6.4
O	654.8	6.1	-	82.6	434.4	17.3	-	1.0	1.2	3.8	-	-	13.9	0.8	4.1
N	545.9	5.7	-	47.8	416.3	12.1	-	-	1.9	3.5	0.1	3.5	11.4	0.4	3.7
D	195.3	3.9	-	26.5	110.7	10.4	-	0.3	1.3	3.0	0.4	3.8	13.6	1.8	3.4
1982 J	150.3	3.3	-	7.1	55.6	8.8	-	-	1.5	3.7	0.3	1.9	8.4	2.5	2.6
F	191.8	1.5	-	7.1	38.1	4.1	-	-	0.9	2.7	0.3	1.9	3.0	1.8	1.9
M	300.5	0.2	-	3.9	84.8	0.8	-	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
A	172.3	0.2	-	5.0	80.2	1.6	-	0.9	-	7.3	-	2.0	1.7	0.4	-
M	626.6	0.2	-	0.2	141.5	15.7	-	-	-	14.6	0.5	1.9	2.4	1.1	0.2
J	833.8	0.2	-	215.6	154.5	16.7	-	1.1	-	0.9	-	2.2	1.4	6.8	-
J	599.8	0.2	-	17.6	177.6	19.8	3.8	0.4	-	1.0	-	2.1	1.3	6.9	18.9
A	1,257.9	0.2	-	0.1	180.3	31.4	5.4	-	-	3.7	-	2.1	1.3	8.5	46.5
S	439.7	0.2	-	0.1	151.6	17.7	-	0.6	-	0.3	-	2.0	1.3	5.4	67.1
O	332.0	0.2	-	0.1	153.7	22.2	-	0.5	-	0.4	-	2.0	1.5	0.9	67.7
N	627.2	0.7	-	0.2	285.7	21.0	-	0.9	-	0.2	-	2.0	3.3	0.6	57.2
D	263.5	0.7	-	0.1	186.9	15.5	-	1.0	-	-	-	2.1	2.8	1.8	49.1
1983 J	451.4	0.6	-	0.2	67.5	15.8	-	1.0	-	0.4	-	1.5	0.5	0.9	8.1
F	1,600.3	0.6	-	8.5	91.1	24.2	-	0.5	-	-	-	0.7	0.4	1.1	8.8
M	201.7	0.7	-	7.7	118.3	31.4	-	-	-	1.9	-	0.1	0.4	0.5	18.1
A	287.1	0.6	-	7.3	123.0	22.9	-	0.7	-	2.9	-	0.1	5.9	8.6	17.0

Year and month	Manufacturing: Printing[5]	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation[6]	Trade: Wholesale	Trade: Retail	Community, business and personal service industries
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1981	15.4	1,429.3	229.6	72.8	202.7	92.5	123.8	-	22.1	42.5	43.4	1,514.0	51.4	97.7	1,603.3
1982	33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1981 M	3.9	12.1	15.3	0.7	42.1	5.9	12.6	-	2.2	0.3	6.0	74.3	3.0	3.5	100.3
J	5.4	7.3	12.4	3.3	24.5	12.0	13.5	-	1.8	6.3	8.1	103.3	1.2	8.8	112.3
J	0.9	5.7	12.9	6.7	29.8	15.4	9.4	-	0.5	6.8	6.8	572.0	1.2	16.0	137.2
A	0.7	351.2	57.2	2.7	15.3	14.5	3.2	-	0.5	6.1	2.8	228.2	1.0	9.3	59.9
S	0.2	311.7	41.3	8.0	13.4	8.3	5.7	-	0.4	5.4	2.0	45.4	1.9	8.6	38.9
O	0.6	324.9	32.9	7.7	17.2	2.6	4.4	-	-	2.0	2.3	25.5	4.6	6.4	92.9
N	0.4	313.3	23.8	10.1	19.9	8.6	1.1	-	0.5	2.0	3.3	14.5	5.7	6.2	46.4
D	-	35.1	8.2	3.4	11.2	12.2	-	-	0.6	2.0	0.7	18.3	5.4	7.5	22.3
1982 J	-	0.2	11.2	3.1	6.9	4.4	-	-	-	0.1	1.0	52.8	5.2	10.9	14.4
F	0.4	0.9	16.9	2.3	-	0.5	-	-	0.5	-	0.7	30.7	4.5	10.3	98.9
M	2.4	0.4	26.1	-	1.7	34.2	1.0	-	0.5	-	0.9	56.7	4.1	4.4	145.5
A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	-	-	-	-	22.8	3.4	5.2	55.5
M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	-	0.1	1.9	419.4	27.7	2.1	3.8	31.7
J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	-	0.5	4.6	390.3	32.3	0.8	8.3	31.8
J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	-	0.5	2.5	327.8	39.9	0.8	15.8	20.1
A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	-	0.6	0.1	822.4	48.6	0.9	17.7	187.7
S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	-	0.1	0.4	179.9	24.7	1.7	15.3	66.2
O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	-	-	1.9	20.6	119.6	1.3	9.9	26.6
N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
D	2.4	2.5	10.4	1.0	77.5	2.7	4.0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6
1983 J	2.0	4.1	7.9	3.6	8.1	0.8	0.1	-	11.9	0.8	6.6	15.1	0.8	20.7	339.9
F	2.7	5.6	7.7	4.9	27.5	1.1	0.5	-	3.4	2.0	2.2	11.8	2.6	33.0	1,450.5
M	4.4	15.0	8.6	8.1	20.1	1.3	1.9	-	3.5	3.0	0.6	9.5	4.4	36.8	23.7
A	2.5	7.7	6.0	7.4	18.5	14.8	3.8	-	2.0	2.2	1.3	11.0	4.7	10.9	128.3

[1] Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. [2] The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. [3] The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. [4] The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. [5] Includes publishing and allied industries. [6] Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,[1] by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite[2]	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities[3]	Trade			Finance, insurance and real estate	Service[4]
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1981	155.6	73.1	147.8	129.8	120.9	140.9	98.7	140.5	185.9	163.4	198.5	215.4	301.8
1982	146.3	61.7	131.7	117.7	112.7	123.9	86.0	137.2	175.1	148.1	190.2	216.8	294.9
Unadjusted for seasonal variation													
1981 A	153.5	56.5	143.8	131.0	120.5	144.0	90.6	137.5	184.2	163.2	196.0	211.3	294.3
M	157.7	75.5	149.0	133.6	123.4	146.2	100.4	142.0	185.8	165.1	197.4	213.9	303.9
J	161.0	89.5	155.4	136.3	125.9	149.0	106.0	145.1	187.3	166.6	198.9	216.0	310.3
J	157.9	78.3	156.7	131.3	123.2	141.3	108.8	140.2	183.6	165.4	193.9	217.8	313.1
A	158.9	81.8	150.7	132.1	125.8	140.0	110.9	143.7	183.8	165.5	194.2	219.4	312.2
S	158.9	88.6	146.5	131.7	123.8	141.4	111.2	143.9	185.8	163.5	198.4	218.4	309.8
O	157.7	84.7	146.3	128.9	120.9	138.7	109.4	143.0	188.0	164.2	201.5	218.4	309.5
N	155.7	73.6	145.2	126.2	118.4	135.9	103.8	141.0	190.6	162.5	206.4	218.8	304.7
D	152.3	60.2	143.2	123.0	114.7	133.4	89.6	139.0	190.7	159.3	208.3	218.8	298.5
1982 J	148.9	56.3	141.8	121.5	113.4	131.6	84.7	137.6	180.9	154.6	195.6	218.8	292.1
F	148.3	57.7	144.6	121.0	113.2	130.7	83.5	136.6	178.1	154.0	191.5	219.1	294.0
M	147.9	55.0	143.5	120.8	113.1	130.4	83.5	136.2	177.1	152.1	191.0	218.8	294.9
A	147.5	49.2	136.9	120.1	113.0	128.9	85.3	137.0	176.8	151.2	191.2	218.4	295.3
M	149.3	64.0	141.4	121.3	115.8	128.5	84.8	139.6	176.9	150.8	191.5	218.9	299.9
J	150.5	70.2	136.5	121.6	116.8	127.5	90.5	141.4	176.6	151.0	191.0	219.4	306.0
J	148.4	72.3	132.1	119.0	115.0	124.0	91.6	140.2	172.2	147.8	185.8	218.9	305.1
A	147.5	74.9	125.0	118.8	115.3	123.1	89.4	139.3	171.5	146.8	185.2	218.0	303.9
S	145.8	75.2	121.5	116.7	113.3	120.9	92.0	138.2	171.9	144.4	187.3	214.7	295.8
O	142.9	65.8	121.6	112.9	110.2	116.2	91.0	135.1	171.9	143.4	187.8	213.2	289.6
N	140.8	54.9	119.3	110.6	108.2	113.5	83.2	133.6	173.5	141.8	191.3	212.4	285.2
D	137.7	44.5	116.5	108.0	105.0	111.6	71.9	131.5	174.0	139.0	193.5	211.5	276.7
1983 J	135.9	47.7	116.0	108.5	115.9	111.8	65.3	130.1	168.5	138.7	185.1	208.7	273.4
F	136.4	49.4	120.9	109.8	106.7	113.6	64.4	129.5	166.5	138.6	182.0	209.2	275.4
M	136.4	45.0	118.4	110.0	106.7	114.0	63.5	130.0	166.7	138.1	182.7	208.7	276.5
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1981 A	155.9	74.5	149.5	131.6	121.7	143.8	98.9	139.8	186.0	164.2	198.2	212.7	299.2
M	156.4	75.5	149.0	131.9	121.9	144.2	98.6	140.3	186.1	164.3	198.4	213.9	300.2
J	156.9	75.2	148.9	132.7	121.9	145.6	98.9	140.6	187.1	164.5	199.8	214.5	300.9
J	155.2	66.6	148.7	130.1	121.3	140.3	99.0	136.8	186.6	164.2	199.1	215.7	302.5
A	155.7	68.9	144.6	129.8	121.5	139.6	99.1	140.7	186.2	163.9	198.9	217.8	301.7
S	156.0	76.0	146.4	129.6	120.7	140.6	99.0	141.1	185.7	162.5	198.7	217.9	305.7
O	155.7	75.5	146.9	128.1	120.0	138.1	98.7	141.7	185.7	162.9	198.6	218.4	307.2
N	155.2	71.4	146.8	127.0	119.4	136.5	100.0	141.6	185.5	162.2	198.5	218.9	308.0
D	154.8	66.6	146.9	125.6	118.6	135.2	98.3	141.8	185.6	161.8	199.0	219.3	309.1
1982 J	152.9	67.7	144.7	124.8	117.0	134.9	98.4	141.3	181.1	156.1	195.1	219.9	301.4
F	152.4	69.1	147.9	123.3	116.3	132.2	97.1	140.9	180.6	155.6	194.5	220.6	302.1
M	151.3	68.9	146.6	122.5	115.4	131.2	95.6	139.2	179.7	153.6	194.3	219.8	300.4
A	149.8	64.8	142.2	120.6	114.1	128.6	93.1	139.3	178.5	152.1	193.3	219.9	298.9
M	148.0	63.8	141.2	119.7	114.4	126.7	83.3	137.9	177.2	150.0	192.4	218.9	296.2
J	146.7	58.9	130.7	118.3	113.1	124.5	84.5	137.0	176.4	148.9	191.8	217.9	296.8
J	145.9	61.7	125.4	118.0	113.3	123.1	83.3	136.9	174.9	146.6	195.9	216.9	294.8
A	144.6	63.4	120.1	116.8	113.3	122.8	79.9	136.4	173.7	145.4	189.6	216.4	293.8
S	143.2	64.4	121.4	114.8	110.5	120.2	81.9	135.5	171.8	143.3	187.5	214.2	291.9
O	141.0	58.5	122.1	112.2	109.4	115.7	82.1	133.9	170.0	142.2	185.2	213.2	287.4
N	140.4	53.2	120.6	111.3	109.2	114.5	80.1	134.2	169.1	141.6	184.3	212.5	288.3
D	140.0	49.4	119.5	110.3	108.7	113.2	79.0	134.0	169.5	141.2	185.0	212.0	286.6
1983 J	139.7	67.7	118.3	111.5	109.3	114.4	74.9	133.2	169.3	140.1	185.4	209.6	283.8
F	140.0	59.0	122.0	112.0	109.6	114.9	73.7	133.2	169.1	140.2	185.3	210.3	283.2
M	139.3	55.5	118.9	111.5	109.0	114.5	72.1	132.9	169.4	139.1	186.1	209.5	282.0

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[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and are detail and more explanatory notes are given in the source publication named below. [2] Excludes agriculture, fishing and trapping, education and related services, health and welfare service religious organizations, private households, public administration and defence. [3] Includes storage, electric power, gas and water utilities. [4] Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,[1] industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld	P.E.I	N.S	N.B.	Que.	Ont	Man.	Sask	Alta	B.C
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1981	155.6	130.9	162.2	138.8	137.1	128.4	159.7	131.3	160.7	249.6	189.2
1982	146.3	119.1	156.4	129.3	127.3	118.0	151.9	124.6	154.2	238.7	174.8
Unadjusted for seasonal variation											
1981 A	153.5	124.9	152.3	136.9	132.3	127.2	158.2	129.0	155.6	240.3	188.5
M	157.7	134.3	164.1	140.3	141.9	130.5	161.5	133.1	162.2	248.8	193.7
J	161.0	145.1	175.2	144.5	148.2	133.3	164.4	135.1	166.8	253.8	197.4
J	157.9	146.9	188.1	143.7	146.0	131.2	162.8	133.7	164.0	255.3	176.9
A	158.9	143.7	186.8	141.1	146.1	132.1	162.0	134.2	165.2	257.6	188.3
S	158.9	137.2	176.0	139.8	142.4	131.5	161.5	133.6	165.5	256.8	196.0
O	157.7	130.9	165.3	141.0	138.0	129.7	160.9	132.5	165.6	257.6	194.1
N	155.7	121.9	153.7	138.3	135.4	127.0	159.7	131.2	162.6	256.0	191.8
D	152.3	111.5	142.0	134.1	127.2	122.8	158.0	131.4	159.9	250.3	185.8
1982 J	148.9	107.3	137.6	128.5	123.7	120.6	154.7	126.8	155.4	245.4	181.1
F	148.3	112.6	136.1	127.7	122.1	119.7	154.1	126.3	154.7	243.7	180.3
M	147.9	116.2	138.7	126.5	121.3	118.7	154.0	125.8	155.2	242.8	180.6
A	147.5	118.1	140.6	127.8	123.5	118.0	153.6	126.0	156.0	238.7	182.1
M	149.3	126.2	158.4	128.4	134.8	120.0	155.0	128.0	158.7	241.7	180.0
J	150.5	134.2	174 4	133.2	139.2	121.7	155.4	128.9	158.8	244.5	178.0
J	148.4	131.7	178.7	133.7	137.4	118.8	153.5	126.9	157.1	243.2	175.8
A	147.5	128.9	181.7	133.1	134.2	119.3	152.7	125.6	156.4	242.2	171.1
S	145.8	125.0	174.0	132.7	129.9	117.8	150.9	124.1	152.9	236.3	173.3
O	142.9	116.2	161.4	130.0	126.6	116.0	148.4	121.3	152.1	232.3	166.8
N	140.8	110.9	151.8	127.5	120.7	114.0	146.3	118.9	149.3	229.7	166.9
D	137.7	102.3	143.9	123.0	113.8	110.8	144.5	116.6	144 3	224 1	162.0
1983 J	135.9	101.2	139.6	120.7	112.0	110.1	142.8	115.4	140.5	218.4	160.3
F	136.4	101.1	132.8	120.3	111.6	110.2	143.7	115.5	141.9	217.7	161.1
M	136.4	98.5	136.6	120.5	111.1	110.1	143.8	116.3	144.2	215.4	162.2
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1981 A	155.9	132.9	162.7	140.0	139.8	129.5	160.2	131.3	159.4	246.0	189.6
M	156.4	133.4	157.2	139.6	138.1	129.3	160.5	131.5	160.6	248.1	192.6
J	156.9	133.9	160.7	140.0	138.8	129.2	160.9	131.4	161.2	248.5	194.7
J	155.2	133.8	169.7	138.7	137.4	129.1	161.0	131.0	158.8	248.8	174.7
A	155.7	131.1	165.1	136.9	137.1	128.9	160.1	131.1	160.5	251 4	185.7
S	156.0	128.0	162.3	136.6	135.7	128.6	159.8	131.1	161.8	252.6	192.6
O	155.7	126.0	158.3	137.9	134.9	127.7	159.4	130.4	162.8	253.9	191.3
N	155.2	124 4	156.9	137.3	134.8	126.8	158.8	131.1	162.4	254.5	190.6
D	154.8	120.5	154 8	137.0	133.3	125.3	159.1	133.8	163.2	255.4	188.9
1982 J	152.9	117.2	153.0	139.0	131.7	124.1	157.8	130.6	160.9	260.3	185.9
F	152.4	121.5	154.9	132.9	131.0	123.3	157.3	130.2	160.8	249.7	185.2
M	151.3	127.0	157.0	131.4	130.7	121.8	156.9	129.0	160.4	248.0	182.7
A	149.8	125.4	150.0	130.7	130.2	120.1	155.5	128.2	159.8	244.4	183.2
M	148.0	125.1	151.8	127.7	131.1	118.9	154.0	126.4	157.0	241.0	179.0
J	146.7	123.5	160.3	129.0	130.3	117.9	152.1	125.3	153.4	239.5	175.5
J	145.9	120.1	161.1	129.1	129.4	117.0	151.8	124.3	152.1	237.0	173.8
A	144.6	117.9	160.4	129.3	126.0	116.4	150.9	122.7	152.0	236.4	169.0
S	143.2	116.7	121.4	129.7	123.9	115.3	149.2	121.9	149.6	232.4	170.5
O	141.0	111.7	154.7	127.1	123.8	114.2	147.0	119.3	149.5	229.1	164.3
N	140.4	113.3	155.0	126.6	120.2	113.8	145.6	118.9	149.3	228.4	165.7
D	140.0	110.9	157.1	125.6	119.3	113.1	145.5	118.8	147.3	228.7	164.7
983 J	139.6	110.5	155.2	125.7	119.3	113.3	145.7	118.9	145.5	223.4	164.5
F	140.0	109.5	151.9	125.2	120.1	113.3	146.5	118.8	147.1	222.4	165.1
M	139.3	106.6	154.6	125.5	119.9	112.9	146.0	119.0	148.4	219.8	163.4

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he data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area etail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and lated services, health and welfare services, religious organizations, private households and public administration and defence.

ource: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,[1] by manufacturing industry[2] (1961 = 100), based on the 1960 standard industrial classification

	Non-durable manufacturing[3]								Durable manufacturing							
Year and month	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1981	114.2	127.8	79.0	109.2	105.1	130.6	147.5	140.1	118.4	133.6	138.0	133.4	178.4	164.7	136.6	117.9
1982	110.6	120.2	67.5	91.3	89.9	121.6	150.3	135.5	97.6	107.1	122.3	115.5	157.2	148.1	126.9	100.8
1981 A	111.9	128.1	78.1	112.1	105.8	130.5	140.7	138.9	129.0	134.8	141.5	134.6	180.7	170.4	134.9	117.0
M	118.0	128.3	80.8	112.4	106.2	134.5	153.3	141.8	132.5	137.0	146.0	136.4	180.1	170.1	136.7	122.3
J	123.5	130.4	82.0	113.0	107.1	136.7	153.0	143.4	134.1	137.1	149.8	138.7	183.1	174.4	139.1	125.4
J	124.6	127.7	81.9	109.9	104.3	123.5	156.0	143.4	91.3	135.9	150.5	135.6	180.3	168.6	137.6	124.1
A	126.4	129.9	83.2	110.1	106.8	133.5	155.1	142.8	111.3	139.1	133.5	133.5	180.2	161.8	138.6	124.9
S	120.4	129.2	81.3	109.3	106.9	133.7	151.8	141.3	120.5	138.8	128.8	134.8	178.4	166.6	139.5	123.3
O	113.7	128.8	78.4	107.0	105.4	131.5	148.6	140.7	111.2	136.3	126.6	134.3	177.1	162.8	139.4	121.8
N	109.4	126.2	76.5	104.6	102.2	129.2	148.0	140.3	109.0	128.8	125.4	130.4	173.0	160.7	138.4	115.5
D	103.1	124.6	72.9	100.7	98.9	128.3	146.7	138.4	98.7	117.0	137.6	126.2	169.5	157.0	135.6	110 3
1982 J	101.4	124.5	71.4	95.5	97.2	126.6	146.1	138.3	99.1	112.7	135.2	125.3	175.9	153.5	132.4	102.9
F	103.0	123.0	69.9	92.3	97.2	125.0	145.7	138.5	99.3	113.4	134.6	123.0	178.6	151.8	130.1	101.6
M	104.0	119.5	69.1	92.5	93.8	125.8	152.1	138.2	97.7	112.9	131.9	120.9	176.2	157.4	130.2	100.3
A	108.0	122.7	68.3	91.6	90.7	123.6	152.7	136.6	100.2	110.7	130.4	119.9	170.6	155.2	126.4	102.6
M	115.5	121.0	70.8	91.9	90.8	126.6	158.8	138.3	103.5	108.3	128.2	116.6	166.3	155.2	128.7	105.4
J	119.5	122.4	72.8	92.2	91.0	124.7	160.5	138.5	104.0	106.8	121.9	117.1	161.8	156.5	128.5	106.2
J	120.3	121.1	70.6	89.5	87.9	120.4	156.7	137.1	97.1	102.6	122.4	115.0	153.5	151.7	127.0	102.4
A	121.6	121.5	69.3	91.0	89.0	119.3	154.1	135.9	97.7	104.9	119.4	114.9	147.1	150.6	127.0	104.1
S	117.5	118.9	66.8	91.5	87.8	119.5	147.8	134.5	95.9	105.1	118.4	113.2	144.1	144.6	126.3	102.6
O	110.6	118.3	62.3	90.2	86.8	115.5	145.2	131.7	92.8	103.6	112.8	109.8	139.4	134.4	124.2	99.9
N	105.5	115.9	60.4	88.0	84.6	117.7	143.4	130.5	94.2	103.7	108.0	107.4	138.3	129.5	122.0	94.4
D	99.9	114.1	58.2	89.9	81.7	114.4	140.1	128.4	90.2	100.4	104.8	103.1	134.0	136.5	119.5	87.6
1983 J	98.8	116.5	61.0	90.9	85.1	115.5	139.8	129.3	92.6	101.9	102.1	102.6	133.0	140.2	119.1	85.3
F	98.8	118.1	63.0	92.1	86.4	117.6	139.6	130.1	96.6	103.6	109.8	101.9	132.6	140.4	118.9	86.6
M	100.4	115.4	63.3	91.8	85.9	116.2	137.1	130.2	97.5	105.9	109.8	102.8	130.8	140.2	118.5	90.0

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[1] See footnote 1 and source in Table 10 [2] Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9 [3] In addition to those listed tobacco products; knitting mills; printing, publishing and allied, and miscellaneous manufacturing industries are included in non-durable manufacturing [4] Except machinery and transportation equipment industries

Table 12: Average weekly wages and salaries,[1] by industrial division, based on the 1960 standard industrial classification (dollars)

				Manufacturing					Trade			
Year and month	Industrial composite	Forestry	Mining, including milling	Total	Non-durable goods	Durable goods	Construction	Transportation, communication and other utilities	Wholesale	Retail	Finance, insurance and real estate	Service
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1981	355.28	452.87	534.35	383.75	360.23	408.72	521.31	427.47	354.87	219.75	353.71	234.86
1982	390.79	487.46	608.35	424.30	401.18	450.31	558.86	482.25	390.41	234.81	389.94	260.63
1981 A	347.86	458.24	525.19	378.09	354.52	402.47	488.79	416.13	348.90	217.87	351.57	228.76
M	352.66	435.58	523.91	380.67	357.11	405.27	520.32	421.74	352.08	219.36	353.22	231.99
J	356.37	448.45	522.06	383.76	360.02	408.56	528.52	423.15	354.85	222.76	356.31	234.78
J	355.97	416.69	521.37	380.54	357.14	405.78	525.29	422.58	355.99	226.68	361.44	238.98
A	358.92	426.07	530.29	382.28	358.35	408.85	543.78	433.68	354.30	224.22	353.80	239.76
S	365.74	478.76	549.50	392.63	366.87	420.51	562.11	439.97	361.63	222.76	357.21	239.76
O	369.34	495.75	558.12	400.94	373.94	430.08	551.13	446.12	365.33	223.86	355.79	242.64
N	368.47	497.08	570.21	400.78	376.68	426.74	550.18	447.01	366.78	222.02	355.97	243.34
D	362.76	396.41	552.86	394.34	373.56	416.27	512.72	447.69	368.20	225.66	359.36	244.07
1982 J	377.74	482.80	590.91	412.53	389.13	437.44	535.56	459.25	382.29	223.45	377.33	252.68
F	381.93	494.95	600.62	416.40	393.01	441.43	539.30	466.81	385.37	226.28	381.41	252.44
M	384.60	505.60	609.18	418.17	396.60	441.29	546.48	470.27	385.74	228.05	384.59	255.86
A	387.88	499.76	605.28	422.37	398.83	447.66	549.30	478.02	388.54	231.84	384.09	258.52
M	387.42	474.95	596.79	420.25	396.16	447.07	532.67	478.07	390.46	236.14	385.22	259.25
J	390.28	447.53	602.99	424.18	399.20	452.44	547.91	478.99	390.81	238.27	388.11	260.84
J	391.68	449.45	604.71	423.00	398.02	451.59	556.39	484.14	390.11	238.75	387.49	263.73
A	392.45	473.81	606.79	424.38	400.38	452.16	561.77	486.86	389.76	237.42	388.51	263.07
S	396.52	508.27	617.31	428.51	406.13	454.45	589.01	488.09	391.96	237.71	394.05	263.03
O	400.45	516.04	618.08	434.64	409.88	463.68	602.65	493.28	394.77	238.59	397.15	265.94
N	399.81	520.58	626.23	435.86	415.52	459.84	584.88	497.20	396.76	237.54	403.86	264.33
D	398.69	475.72	621.27	431.34	411.29	454.67	560.34	506.01	398.40	243.62	407.48	267.85
1983 J	405.62	535.71	630.33	445.60	423.49	471.45	580.62	507.59	402.27	239.06	411.16	268.79
F	407.55	559.95	622.64	448.84	424.68	476.87	583.44	510.40	402.10	236.34	413.12	268.7
M	410.85	570.09	634.85	453.45	429.33	481.37	588.20	511.95	405.91	240.75	417.23	270.38

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[1] See footnotes and source at bottom of Table 9.

Table 13: Average weekly wages and salaries,[1] by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing[2]								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Nonmetallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1981	349.42	383.67	237.92	311.50	225.92	465.11	562.89	425.88	379.94	296.58	463.82	394.21	409.67	438.42	376.51	418.81
1982	387.10	422.12	253.77	343.61	240.78	507.64	657.35	475.01	425.57	314.68	520.28	429.22	447.28	476.26	418.82	457.21
1981 A	342.99	383.07	235.49	309.81	221.47	458.47	564.47	417.04	377.21	290.75	452.68	393.20	401.28	435.16	366.70	405.17
M	344.15	384.17	238.34	308.70	223.74	465.77	552.41	420.51	377.69	293.75	450.76	394.79	404.85	439.70	370.86	417.49
J	347.93	380.24	240.71	310.05	223.14	470.81	559.37	427.10	376.24	299.14	451.64	394.72	409.87	445.57	375.25	425.07
J	346.90	361.70	238.31	309.75	223.81	462.93	554.72	428.77	362.23	298.57	452.11	392.57	408.98	435.57	374.02	424.21
A	346.64	382.78	241.00	311.31	233.37	449.95	553.64	428.24	363.21	302.37	471.07	395.26	407.86	436.49	380.52	431.51
S	348.29	399.84	243.12	317.33	232.99	481.68	558.94	436.30	401.81	304.24	490.02	405.77	420.68	441.35	384.80	437.72
O	358.71	400.89	243.32	320.29	233.58	489.11	591.24	443.35	406.83	304.89	505.65	409.70	427.18	460.08	393.54	438.06
N	366.68	406.43	244.26	319.15	232.33	487.19	582.50	445.17	405.77	302.47	501.96	409.87	428.13	445.09	395.62	436.22
D	366.57	374.15	232.17	318.34	220.98	483.05	589.72	445.22	347.89	292.60	489.75	393.21	419.57	448.55	389.72	426.32
1982 J	381.96	412.71	249.67	328.59	240.76	495.57	617.14	455.51	421.21	305.61	508.48	416.58	440.51	458.07	400.12	438.99
F	383.39	412.69	254.34	334.55	240.74	499.93	639.79	461.01	422.41	311.45	512.90	422.95	443.85	459.09	406.52	443.95
M	388.62	417.26	253.01	333.22	237.56	495.77	650.23	465.25	415.11	310.24	513.40	427.77	442.30	467.35	395.29	443.31
A	387.34	418.47	254.07	338.19	235.55	498.87	673.48	469.14	419.14	308.95	511.05	429.98	451.13	475.18	414.58	452.61
M	384.97	413.29	252.26	332.81	233.80	492.08	656.74	470.87	410.86	308.09	519.03	420.26	441.64	481.50	414.29	455.53
J	385.82	421.83	253.74	342.18	241.01	496.81	647.12	476.58	412.91	312.51	530.38	430.01	449.75	483.55	417.17	462.38
J	379.48	421.83	249.51	341.72	238.76	508.94	646.45	471.46	418.42	317.54	525.77	426.31	437.70	485.05	417.48	463.03
A	381.01	420.67	252.58	355.16	245.19	509.20	650.90	474.79	422.96	310.50	528.40	432.09	445.38	474.16	423.40	466.13
S	382.03	443.11	258.50	344.56	243.84	527.04	670.49	484.78	440.89	322.75	522.79	437.02	448.13	464.24	434.89	468.30
O	389.31	430.54	254.97	356.45	246.16	527.82	676.67	488.00	440.82	326.12	541.45	439.46	456.93	490.43	434.18	469.98
N	399.21	427.70	258.50	359.71	246.58	530.63	678.13	492.36	448.79	326.78	525.70	442.43	456.97	479.21	435.39	467.02
D	402.04	425.35	254.05	356.16	239.45	509.01	681.10	490.33	433.31	315.66	503.95	425.76	453.02	497.30	432.58	455.30
1983 J	411.35	455.24	264.30	362.22	255.45	534.59	695.12	500.94	458.62	324.79	546.57	446.60	460.09	500.04	445.31	469.87
F	413.34	441.65	267.03	368.78	259.51	527.50	689.94	501.79	463.73	330.42	540.75	446.20	469.11	513.35	449.58	476.50
M	415.28	457.97	269.34	375.55	254.59	541.49	699.20	507.56	465.07	330.11	549.84	453.83	472.02	519.64	450.46	479.03

[1] The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below [2] In addition to those listed, tobacco products; knitting mills, printing, publishing and allied, and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,[1] by province (dollars)

ear and month	Canada[2]	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont	Man.	Sask	Alta	B.C
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
981	355.28	328.08	250.13	296.35	313.37	351.57	347.92	314.26	336.78	390.40	407.03
982	390.76	361.82	278.53	329.12	342.14	386.11	381.88	346.49	373.80	435.47	445.43
981 A	347.86	319.29	243.95	292.92	307.20	343.14	342.16	306.05	330.84	377.11	399.63
M	352.66	325.58	241.11	295.77	308.52	348.89	344.94	311.50	336.69	388.80	404.96
J	356.37	325.69	244.79	295.95	305.89	352.23	348.68	317.91	338.75	394.06	410.57
J	355.97	329.42	252.43	298.32	313.39	351.47	349.29	318.32	343.47	392.74	407.30
A	358.92	325.58	251.65	296.71	312.93	355.79	352.36	322.10	346.26	396.04	404.99
S	365.74	332.61	251.82	298.30	320.65	361.44	357.50	320.89	345.66	402.43	424.25
O	369.34	342.85	259.09	304.40	325.46	364.57	361.16	323.75	346.97	404.30	428.88
N	368.47	341.39	265.65	305.06	324.73	364.94	359.75	321.71	346.11	403.24	427.30
D	362.76	341.67	267.90	303.75	319.15	360.94	355.54	320.63	347.43	399.01	405.44
982 J	377.44	353.84	270.50	320.55	335.32	374.27	370.02	329.64	352.92	412.99	431.31
F	381.93	355.55	272.20	322.87	338.51	380.87	373.68	334.87	360.08	424.28	431.50
M	384.60	366.34	280.05	326.54	341.95	379.85	375.53	337.45	363.80	427.19	437.62
A	387.88	360.55	276.44	323.27	341.24	382.79	380.01	338.56	370.73	429.76	441.02
M	387.42	355.59	270.71	327.89	333.90	382.36	379.39	341.81	368.06	428.20	443.90
J	390.28	353.55	276.20	330.04	332.43	384.74	382.58	349.84	372.66	433.30	445.79
J	391.68	356.84	279.03	331.55	336.04	382.73	384.14	352.60	378.42	437.61	448.38
A	392.45	356.48	277.78	330.03	337.41	384.72	383.75	353.40	384.64	443.66	446.29
S	396.52	362.77	278.26	332.20	340.70	392.67	385.33	352.33	379.12	448.66	454.70
O	400.45	370.66	281.03	332.34	349.70	395.70	390.40	357.45	387.20	449.24	458.18
N	399.81	377.75	285.47	335.64	359.93	396.37	388.56	354.42	385.98	445.61	457.97
D	398.69	371.95	294.69	336.51	358.56	396.26	389.11	355.48	382.03	445.13	448.49
983 J	405.62	376.92	297.52	343.01	369.57	397.44	396.26	358.20	384.98	455.89	465.70
F	407.55	368.95	293.13	335.95	371.90	400.73	399.31	359.78	385.40	457.16	464.11
M	410.85	380.80	295.04	340.13	371.20	401.94	402.70	365.65	390.20	459.07	471.35

ee footnote 1 in Table 13 [2] Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,[1] based on the 1960 standard industrial classification (dollars per hour)

Year and month	Mining, including milling	Manufacturing													
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A	Unadj.	S.A.	Unadj.	S.A								
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528
1981	12.23	9.17		8.57		9.74		8.63	9.34	5.86	7.06	5.76	9.63	7.01	11.20
1982	13.92	10.25		9.59		10.91		9.58	10.43	6.27	7.82	6.24	10.93	7.74	12.40
1981 A	11.93	8.98	8.95	8.38	8.35	9.53	9.53	8.47	9.16	5.83	7.00	5.65	9.46	6.81	10.76
M	11.99	9.09	9.05	8.50	8.46	9.63	9.61	8.42	9.29	5.84	7.00	5.71	9.53	6.92	11.19
J	12.03	9.15	9.14	8.54	8.53	9.71	9.69	8.49	9.23	5.86	7.03	5.71	9.47	6.95	11.30
J	12.07	9.08	9.13	8.50	8.53	9.64	9.68	8.64	9.15	5.91	7.08	5.72	8.32	7.00	11.02
A	12.19	9.17	9.27	8.59	8.69	9.76	9.81	8.61	9.29	5.92	7.09	5.87	9.31	7.11	11.34
S	12.63	9.42	9.40	8.78	8.81	10.05	9.96	8.74	9.62	5.95	7.20	5.91	10.20	7.15	11.66
O	12.82	9.55	9.50	8.90	8.91	10.17	10.08	8.93	9.66	5.94	7.24	5.93	10.29	7.22	11.76
N	13.01	9.59	9.59	8.96	8.98	10.20	10.19	9.01	9.82	5.99	7.20	5.93	10.43	7.31	11.77
D	12.96	9.68	9.71	9.09	9.07	10.25	10.34	9.19	9.76	6.02	7.30	5.97	10.11	7.41	11.82
1982 J	13.49	9.86	9.86	9.22	9.20	10.48	10.51	9.41	10.03	6.12	7.35	6.12	10.71	7.48	11.88
F	13.61	9.91	9.89	9.26	9.23	10.54	10.56	9.40	10.05	6.17	7.48	6.12	10.69	7.56	11.93
M	13.74	10.02	9.99	9.39	9.35	10.63	10.64	9.50	10.25	6.15	7.62	6.11	10.55	7.58	11.98
A	13.81	10.12	10.09	9.48	9.44	10.75	10.75	9.49	10.20	6.28	7.73	6.14	10.67	7.66	12.09
M	13.86	10.16	10.12	9.50	9.46	10.81	10.79	9.41	10.27	6.27	7.86	6.27	10.64	7.78	12.08
J	13.83	10.22	10.21	9.52	9.51	10.93	10.91	9.47	10.30	6.27	7.95	6.31	10.71	7.85	12.14
J	14.02	10.29	10.35	9.58	9.62	11.01	11.05	9.45	10.50	6.22	7.94	6.20	10.79	7.85	12.50
A	14.23	10.31	10.43	9.61	9.73	11.06	11.12	9.47	10.45	6.24	8.08	6.29	11.00	7.76	12.67
S	14.01	10.40	10.38	9.74	9.77	11.09	10.99	9.50	10.79	6.36	7.80	6.31	11.30	7.79	12.83
O	13.89	10.50	10.45	9.84	9.84	11.18	11.08	9.76	10.61	6.36	7.94	6.33	11.26	7.83	12.87
N	14.28	10.55	10.55	9.96	9.98	11.18	11.17	9.94	10.77	6.39	7.96	6.29	11.39	7.84	12.95
D	14.32	10.62	10.65	10.03	10.01	11.22	11.32	10.12	10.89	6.40	8.14	6.34	11.44	7.86	12.85
1983 J	14.35	10.71	10.71	10.08	10.05	11.36	11.39	10.12	10.97	6.47	8.10	6.43	11.57	7.89	13.06
F	14.28	10.70	10.68	10.09	10.06	11.39	11.39	10.18	10.75	6.54	8.29	6.45	11.56	7.93	13.04
M	14.48	10.83	10.79	10.19	10.13	11.48	11.47	10.28	11.02	6.55	8.40	6.48	11.58	7.86	13.08

Year and month	Manufacturing									Other industries						
	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1981	9.97	10.94	9.58	9.89	10.39	8.19	10.02	12.52	9.53	13.70	14.04	13.02	10.42	8.70	5.25	4.89
1982	11.03	12.61	10.66	10.79	11.49	9.17	11.10	14.50	10.63	14.83	15.15	14.24	11.88	9.84	5.77	5.36
1981 A	9.83	10.55	9.49	9.67	10.24	7.97	9.64	12.30	9.33	13.15	13.42	12.49	10.08	8.36	5.17	4.80
M	9.87	10.63	9.60	9.78	10.33	8.04	9.90	12.80	9.49	13.62	14.11	12.66	10.03	8.59	5.26	4.87
J	9.88	10.79	9.60	9.87	10.45	8.16	10.04	12.43	9.57	13.65	14.31	12.53	10.20	8.59	5.24	4.89
J	9.94	10.87	9.61	9.93	10.35	8.22	10.20	12.45	9.62	13.54	14.07	12.63	10.25	8.78	5.33	4.89
A	10.05	11.16	9.63	10.00	10.39	8.31	10.41	12.46	9.63	13.86	14.31	13.14	10.66	8.82	5.34	4.88
S	10.23	11.45	9.85	10.25	10.69	8.41	10.44	12.63	9.77	14.31	14.68	13.65	10.94	9.07	5.38	4.98
O	10.29	11.63	9.93	10.34	10.85	8.48	10.54	13.09	9.91	14.33	14.59	13.83	11.00	9.12	5.39	5.06
N	10.32	11.64	9.96	10.30	10.80	8.60	10.52	12.84	9.89	14.47	14.58	14.23	10.91	9.21	5.45	5.08
D	10.29	11.84	9.84	10.20	10.87	8.62	10.43	13.02	10.03	14.14	14.23	13.90	10.93	9.23	5.50	5.13
1982 J	10.44	12.01	10.28	10.42	10.98	8.71	10.56	13.37	10.11	14.63	14.76	14.27	11.31	9.59	5.59	5.17
F	10.56	12.06	10.31	10.55	10.98	8.85	10.71	14.16	10.19	14.54	14.74	14.01	11.36	9.68	5.50	5.15
M	10.87	12.11	10.46	10.60	11.23	8.84	10.79	14.50	10.35	14.59	14.70	14.31	11.57	9.67	5.63	5.22
A	10.92	12.26	10.59	10.71	11.33	8.96	10.97	15.05	10.48	14.64	14.77	14.34	11.61	9.88	5.64	5.27
M	10.96	12.39	10.42	10.67	11.46	9.17	11.02	14.56	10.62	14.33	14.70	13.68	11.63	9.92	5.73	5.33
J	11.07	12.63	10.67	10.79	11.58	9.13	11.15	14.43	10.69	14.51	14.90	13.89	11.73	9.80	5.81	5.36
J	11.17	12.77	10.75	10.78	11.66	9.21	11.27	14.40	10.73	14.51	14.94	13.86	12.06	9.75	5.84	5.36
A	11.26	12.93	10.86	10.85	11.62	9.26	11.34	14.31	10.80	14.51	14.89	13.98	12.20	9.78	5.88	5.37
S	11.28	12.79	10.91	11.00	11.59	9.46	11.35	14.73	10.73	15.17	15.73	14.27	12.12	9.87	5.85	5.49
O	11.39	13.12	10.96	11.09	11.70	9.47	11.37	14.82	10.86	15.50	16.06	14.48	12.21	9.91	5.90	5.49
N	11.24	13.09	10.95	11.04	11.79	9.47	11.33	14.86	10.90	15.56	15.88	14.87	12.45	10.05	5.90	5.52
D	11.21	13.19	10.81	11.01	11.93	9.45	11.36	14.84	11.06	15.51	15.77	14.86	12.32	10.13	5.98	5.53
1983 J	11.49	13.20	11.08	11.25	11.96	9.66	11.44	15.03	11.06	15.83	15.92	15.55	12.44	10.41	6.14	5.59
F	11.61	13.04	11.01	11.38	12.05	9.69	11.52	15.27	11.06	15.96	16.05	15.75	12.44	10.50	5.95	5.52
M	11.86	13.16	11.21	11.14	12.14	9.83	11.52	15.30	11.21	15.95	16.06	15.69	12.48	10.51	6.18	5.57

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[1] See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 16: Average weekly hours,[1] based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing														
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj	S A	Unadj.	S.A	Unadj	S.A								
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584
1981	40.4	38.5		37.8		39.3		37.4	39.2	37.1	39.0	35.4	37.10	39.20	39.40
1982	39.6	37.7		37.0		38.4		36.9	38.0	36.3	38.0	34.3	36.80	37.00	38.30
1981 A	40.5	38.9	38.8	38.0	37.9	39.7	39.6	37.2	40.3	37.1	39.6	35.2	37.8	39.5	40.4
M	40.6	38.9	38.9	38.1	38.0	39.7	39.6	37.9	39.9	37.4	39.3	35.5	37.7	39.5	39.6
J	40.1	38.9	38.8	38.1	38.0	39.6	39.6	38.0	39.6	37.5	39.2	35.3	37.6	40.0	39.8
J	39.5	38.4	38.7	37.4	37.8	39.3	39.7	37.2	36.5	37.1	38.6	35.3	39.0	39.5	39.4
A	39.8	38.2	38.5	37.4	37.5	39.0	39.3	37.4	39.2	37.5	38.8	36.1	35.8	39.8	37.0
S	40.5	38.2	38.5	37.7	37.5	39.0	39.3	36.6	40.3	37.4	39.1	35.8	37.4	39.7	39.4
O	40.6	38.9	38.5	38.0	37.7	39.8	39.2	37.1	39.9	37.5	39.2	35.8	37.3	39.2	39.6
N	40.8	38.4	38.1	37.8	37.6	39.1	38.7	37.6	39.9	37.1	38.5	35.3	36.7	38.0	39.4
D	38.5	36.8	37.8	36.4	37.3	37.3	38.6	36.5	35.0	34.3	37.5	32.6	30.4	35.2	38.6
1982 J	40.8	38.2	38.1	37.5	37.3	38.9	38.8	37.1	38.7	36.7	38.4	35.1	37.2	37.0	39.5
F	40.8	38.3	38.2	37.7	37.5	39.0	38.9	37.3	39.3	37.0	38.4	35.1	37.4	37.4	39.4
M	41.3	38.1	37.9	37.5	37.3	38.6	38.4	37.5	38.6	36.8	37.5	34.3	37.0	37.0	38.0
A	40.3	38.0	37.9	37.3	37.2	38.8	38.7	37.3	38.9	36.0	37.6	33.8	37.0	36.4	38.8
M	39.5	37.6	37.6	36.8	36.7	38.4	38.3	37.4	37.7	36.3	36.2	33.0	36.4	35.7	38.0
J	39.6	37.8	37.7	37.1	37.0	38.5	38.5	37.4	38.4	36.6	37.3	33.7	36.3	36.1	38.2
J	39.1	37.3	37.6	36.6	37.0	38.1	38.6	36.5	37.6	36.1	37.0	34.1	36.3	36.7	38.1
A	38.4	37.3	37.6	36.8	36.9	38.0	38.3	36.7	37.4	36.4	38.5	34.8	36.2	36.4	37.5
S	39.2	37.5	37.2	36.9	36.8	38.1	37.7	36.5	39.0	36.6	37.9	34.6	37.2	37.8	38.7
O	39.1	37.8	37.4	36.9	36.6	38.8	38.2	36.1	37.4	35.9	39.4	34.8	37.2	38.2	38.4
N	39.3	37.6	37.3	37.2	37.0	38.0	37.6	36.7	36.8	36.4	39.5	34.9	38.0	38.3	38.5
D	38.2	36.5	37.5	35.9	36.8	37.2	38.5	35.9	35.7	34.8	38.3	33.1	35.6	36.4	36.3
983 J	38.6	37.9	37.8	37.3	37.4	38.5	38.4	36.9	39.7	36.2	39.3	35.5	37.9	37.3	38.4
F	37.5	38.3	38.1	37.2	37.0	39.1	38.9	36.7	38.6	36.5	39.5	35.9	38.4	37.8	37.7
M	38.4	38.4	38.2	37.5	37.2	39.4	39.3	36.7	39.3	36.6	40.1	34.9	38.5	38.4	39.0

ear nd onth	Manufacturing												Other industries			
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
981	34.6	39.4	39.5	39.6	40.0	39.5	40.1	40.8	39.7	38.9	37.6	41.9	41.0	40.3	34.0	25.6
982	33.6	38.5	38.2	38.2	39.4	38.5	38.6	41.4	39.0	38.1	36.7	41.1	40.9	40.4	33.7	25.0
981 A	34.9	40.1	39.9	39.6	40.5	39.4	39.9	41.5	40.1	37.5	36.7	40.1	42.9	39.8	34.0	25.6
M	34.4	39.8	39.8	39.7	40.7	39.6	40.8	42.5	40.1	39.2	37.8	42.4	41.6	39.0	34.3	26.1
J	34.4	39.1	39.7	39.6	40.7	39.6	41.3	40.7	40.0	39.7	37.9	43.2	41.8	40.7	34.4	26.0
J	34.2	38.9	39.1	39.3	39.8	38.8	40.3	40.5	39.2	39.6	37.9	42.9	41.4	40.5	34.1	26.8
A	34.5	38.7	39.2	38.9	39.8	39.4	40.4	39.8	39.3	40.4	38.0	45.0	40.5	40.7	34.0	26.6
S	35.2	39.6	39.7	39.5	39.8	39.6	40.9	38.9	39.8	40.5	38.7	44.2	41.8	39.8	34.1	25.5
O	35.1	40.6	39.7	39.9	40.3	40.2	40.4	41.3	40.0	39.4	38.0	42.4	41.5	40.3	34.1	25.3
N	35.1	40.2	39.6	39.9	38.5	39.7	39.9	40.1	39.7	38.9	37.8	41.5	40.4	40.0	33.9	24.9
D	33.9	38.3	37.5	38.7	38.6	38.2	38.8	41.1	38.9	36.3	35.6	38.0	40.5	40.3	33.8	24.7
982 J	33.8	39.7	38.6	39.6	39.1	39.5	38.4	41.4	39.5	37.1	36.3	39.3	40.6	42.9	33.5	24.2
F	33.8	39.8	39.1	39.3	39.3	39.5	38.4	41.0	39.6	37.5	36.6	40.3	41.2	42.3	33.9	24.6
M	34.6	39.6	39.0	38.6	39.4	37.9	37.8	40.6	39.5	38.0	37.0	40.9	39.2	41.5	34.1	24.7
A	34.3	38.7	38.6	39.2	40.1	38.7	38.7	42.7	39.3	37.9	36.9	40.7	42.0	40.2	34.6	24.8
M	33.7	39.0	37.8	38.1	40.2	37.9	38.9	41.4	38.8	37.0	35.1	41.0	40.0	39.4	34.7	25.1
J	33.8	39.3	38.2	38.5	40.1	37.9	39.2	40.5	39.5	37.9	35.9	41.5	40.7	39.7	34.3	25.2
J	33.6	38.5	37.4	36.8	40.1	37.7	38.7	40.1	38.0	38.6	36.7	41.9	40.6	39.6	34.0	26.0
A	33.8	38.2	37.8	37.5	38.9	38.3	39.0	40.2	38.1	39.1	36.8	42.9	40.6	40.2	33.9	25.8
S	32.8	38.1	38.3	37.4	37.5	39.3	39.2	42.8	38.9	39.6	37.5	43.6	40.5	39.6	33.0	25.4
O	33.1	38.9	38.2	38.1	40.1	38.9	39.4	42.9	39.0	39.9	38.5	42.8	41.3	39.5	32.9	25.2
N	33.3	37.2	38.4	37.8	38.1	38.5	38.7	41.7	39.2	38.2	37.5	39.9	40.1	39.4	32.7	24.5
D	32.7	34.7	36.8	37.2	39.8	37.9	36.8	41.6	38.3	36.2	35.6	37.9	43.9	40.0	32.4	24.5
83 J	32.5	38.8	38.2	37.5	39.5	38.8	38.0	41.5	39.0	37.5	36.8	39.5	41.0	40.9	30.7	23.8
F	33.4	39.0	38.3	38.4	40.7	39.0	38.7	41.6	39.3	37.4	36.9	38.7	41.4	41.1	32.0	23.9
M	33.6	39.3	38.8	38.6	41.0	39.0	38.9	41.2	39.6	37.3	36.5	39.2	40.9	40.7	31.4	24.5

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cludes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13

urce: Employment, Earnings and Hours (72-002), Statistics Canada.

Section 5 · Prices

58 1. Industry Selling Price Indexes, Selected Industries
63 2. Consumer Price Indexes
64 3. Construction Price Indexes
65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601	508701	509101
1981	272.4	279.4	256.1	272.8	326.3	261.2	286.6	330.7	262.6	336.2	304.1	358.3
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1981 S	276.9	281.8	264.3	283.9	316.8	269.3	294.0	321.1	257.7	342.9	305.1	365.7
O	279.3	283.0	262.2	285.1	318.0	271.7	295.1	319.4	252.6	342.9	309.2	365.6
N	278.8	282.2	255.4	286.8	322.3	277.1	297.0	322.7	248.1	342.8	313.3	366.3
D	280.0	282.2	251.1	287.9	326.1	278.9	299.0	326.0	245.8	343.2	313.2	366.2
1982 J	281.9	283.6	246.4	283.0	329.6	279.7	303.9	327.2	249.4	354.1	314.7	369.6
F	283.5	286.8	252.8	284.1	338.4	281.4	309.0	324.3	249.9	355.7	315.3	368.4
M	284.8	287.6	255.7	277.1	341.4	285.1	309.4	329.0	248.2	355.5	317.2	368.6
A	287.7	293.4	269.2	271.7	344.2	291.3	310.9	317.6	248.6	361.2	323.4	369.1
M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	283.0	328.5	298.1	317.9	324.3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333.4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.1	326.3	324.4	242.7	383.7	337.3	368.3
F	293.5	301.1	274.4	274.5	356.4	305.5	328.2	326.3	245.7	391.4	337.3	365.9
M	295.2	300.9	272.4	274.1	358.9	307.9	328.7	327.5	245.7	391.4	338.7	366.2
A	297.1	303.0	276.8	271.2	357.1	308.4	329.4	325.7	253.0	391.2	338.8	366.3
M	298.5	304.0	273.8	272.5	342.0	306.9	329.6	333.9	260.8	391.2	343.0	384.9
J	299.2	304.1	272.6	274.0	339.1	306.2	329.9	332.4	258.5	391.2	343.6	389.9
J	300.1	303.0	267.8	275.5	336.9	304.7	330.1	331.7	258.2	391.2	344.9	389.9
A	300.7	306.4	267.5	292.2	342.3	304.7	333.8	331.2	271.1	391.2	345.0	390.7

Year and month	Food and beverage industries (concl.)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube Industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1981	347.6	233.6	270.3	316.6	178.0	299.5	241.8	206.5	224.0	209.7	259.1	245.4	222.6
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1981 S	279.4	228.7	270.0	323.9	183.2	306.8	253.4	205.4	228.5	213.1	268.1	251.5	226.7
O	286.3	220.2	273.0	327.1	189.0	322.7	253.4	220.1	232.2	219.2	269.0	257.6	227.6
N	284.7	216.7	273.2	327.0	187.7	322.2	254.4	223.6	233.7	221.8	269.0	258.2	228.5
D	300.8	210.0	274.1	327.1	188.3	322.2	254.9	223.6	234.0	221.8	269.0	260.4	228.2
1982 J	301.6	215.5	277.5	329.7	188.5	331.2	254.3	224.1	236.9	224.1	274.3	265.0	230.7
F	309.7	215.2	277.7	329.7	190.5	332.5	254.3	224.1	238.8	224.7	274.3	271.1	231.8
M	285.5	212.6	278.8	336.8	190.5	332.5	254.3	224.3	240.5	224.7	278.7	273.7	234.1
A	282.3	221.1	278.3	350.1	198.8	355.7	274.4	224.0	240.8	225.2	279.8	274.0	234.1
M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	279.2	359.7	203.4	384.3	285.8	239.3	241.1	224.7	285.0	278.7	232.7
F	247.1	208.4	278.4	359.5	201.3	383.6	285.8	239.3	241.5	225.1	286.0	279.0	233.0
M	242.6	203.7	277.4	360.6	201.3	383.5	286.8	239.3	244.0	227.6	288.2	279.6	236.6
A	241.0	214.1	281.0	364.0	202.2	384.0	296.7	250.4	245.0	229.2	291.7	280.2	236.8
M	283.4	215.6	279.5	363.9	201.8	384.8	293.7	254.3	245.9	229.2	291.7	283.2	237.5
J	310.0	207.7	279.4	364.1	202.9	385.0	294.5	254.3	246.2	229.1	291.7	283.7	238.3
J	301.9	221.7	279.3	364.6	203.5	385.1	295.0	254.3	246.8	229.1	291.7	284.3	239.4
A	307.7	281.4	280.6	364.6	203.7	384.9	288.8	254.3	247.0	229.1	291.7	284.4	239.8

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries: Total	Leather tanneries	Shoe factories	Leather glove factories (excl rubber gloves)	Miscellaneous leather products manufacturers	Textile industries: Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Thrawsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1981	262.1	326.7	247.5	324.3	216.8	228.1	287.3	250.8	207.7	178.8	184.0	264.3
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1981 S	262.8	315.4	250.1	327.9	219.2	232.9	291.3	254.5	212.9	183.4	190.3	271.2
O	263.7	318.1	250.9	328.0	219.2	234.2	292.2	257.4	215.2	185.0	190.3	271.2
N	265.9	321.0	253.9	328.9	219.2	234.4	292.2	259.2	213.8	186.0	190.3	271.2
D	266.5	320.0	254.7	328.9	219.2	233.9	289.8	261.2	213.6	184.9	190.7	277.1
1982 J	271.0	324.3	256.6	340.9	229.6	234.2	287.3	261.6	213.3	185.7	190.7	297.6
F	270.8	321.3	256.6	335.1	231.2	235.0	286.9	261.3	213.6	186.6	190.7	297.6
M	270.8	316.2	258.1	334.9	231.3	235.0	286.9	261.5	213.1	186.6	190.6	297.6
A	271.0	321.9	257.4	330.6	231.3	235.3	286.5	261.0	216.0	186.7	190.6	297.6
M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215.6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214.6	190.6	189.7	302.1
1983 J	274.4	325.6	258.9	330.5	241.3	237.8	292.0	265.5	213.5	189.5	191.2	307.7
F	273.9	323.6	259.1	330.5	239.8	237.3	292.1	265.5	212.4	189.2	191.2	307.7
M	273.7	323.6	259.1	328.0	239.8	237.8	292.1	264.9	213.3	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	238.5	292.9	264.9	215.6	190.9	191.4	307.7
M	277.0	339.0	260.6	327.0	239.8	238.7	293.0	265.4	216.1	191.4	191.4	307.7
J	278.1	343.2	260.7	333.4	239.8	239.0	293.0	265.6	215.8	192.2	192.0	307.7
J	280.6	351.1	262.6	333.4	240.3	240.6	296.6	265.6	218.3	192.1	194.4	307.7
A	281.3	354.7	263.0	332.7	240.3	241.2	296.5	265.6	219.5	192.5	196.2	307.7

Year and month	Knitting mills: Total	Hosiery mills	Knitted fabrics	Other knitting mills	Clothing industries: Mens' clothing factories	Foundation garment industry	Wood industries: Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1981	181.3	159.9	155.8	215.2	238.4	204.2	245.4	300.6	229.8	266.4	269.0
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284.4
1981 S	184.3	163.9	157.9	218.6	242.5	210.6	242.1	304.2	221.2	269.7	276.0
O	185.2	163.9	158.2	220.4	242.6	210.6	234.5	300.4	213.4	249.7	275.8
N	185.4	163.9	158.7	220.4	244.4	210.9	232.1	288.2	210.8	247.7	275.0
D	185.3	164.2	159.0	219.8	246.3	210.9	236.6	285.0	217.3	250.1	277.9
1982 J	188.5	168.9	159.4	224.7	251.2	213.5	235.1	288.2	214.3	247.5	279.9
F	188.7	169.8	159.3	224.8	251.9	213.5	234.1	290.0	214.3	239.4	279.8
M	189.8	169.8	159.2	227.5	253.6	213.5	235.8	287.9	216.2	239.4	283.2
A	190.4	169.8	159.2	228.9	253.8	213.5	238.4	289.3	219.5	242.8	283.1
M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284.9
J	191.4	171.9	159.5	229.9	254.6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243.5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239.7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192.4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.9	180.7	154.1	236.0	263.2	234.3	251.8	296.6	239.3	244.2	288.0
F	194.4	182.2	154.3	236.2	263.5	234.3	254.1	305.5	241.6	245.7	290.4
M	195.4	182.2	155.2	237.8	264.0	234.3	257.5	312.6	245.2	251.3	291.8
A	195.4	182.2	154.6	238.3	264.1	234.3	261.4	321.8	249.1	253.6	297.5
M	196.2	182.2	156.0	239.0	264.1	234.3	277.9	342.6	273.9	258.6	298.4
J	196.2	182.2	156.0	239.0	264.0	234.3	288.3	351.8	286.5	272.5	300.6
J	196.4	182.6	155.9	239.4	266.5	242.6	285.2	355.6	278.1	280.1	304.1
A	196.6	182.5	156.4	239.4	266.7	242.6	271.8	357.6	256.2	277.5	304.1

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.) Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Furniture and fixture industries Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Paper and allied industries Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1981	315.4	279.8	248.3	227.9	258.6	258.7	234.9	266.5	306.1	329.5	347.6	235.5
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1981 S	321.5	284.2	256.4	229.7	263.9	265.6	240.1	269.8	312.1	335.3	365.0	241.9
O	321.5	286.7	255.8	231.8	265.9	267.0	242.9	272.3	316.1	339.5	365.8	243.7
N	321.1	286.7	249.6	231.8	267.9	266.9	248.2	276.1	315.2	337.3	364.5	246.1
D	320.7	286.7	250.8	231.8	269.7	269.1	250.5	277.2	316.5	339.0	360.1	246 1
1982 J	321.9	291.2	250.3	241.5	276.9	277.5	253.0	284.3	317.4	339.8	353.7	247.4
F	321.3	291.2	253.1	244.8	278.5	279.0	256.5	285.5	320.3	342.9	352.3	248.7
M	321.4	291.1	259.9	244.8	278.7	279.2	257.6	285.5	321.5	344.4	350.4	249 5
A	321.5	290.9	264.5	244.8	279.8	279.3	257.6	288.3	319.7	341.5	351.3	250.8
M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	312.0	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.4	314.0	375.9	257.3
M	357.0	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.6	313.8	392.2	258.0
J	363.4	299.9	280.3	260.5	293.7	290.4	268.1	307.4	305.5	315.2	397.2	257.5
J	376.9	305.4	281.5	260.5	295.2	291.1	267.6	310.5	307.7	318.0	400.0	257.8
A	382.3	306.2	287.4	260.5	295.8	291.6	269.2	311.0	308.1	318.6	397.2	257.8

Year and month	Paper and allied industries (concl.) Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper convertors	Primary metal industries Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1981	247.3	247.4	252.7	312.6	290.3	322.1	261.8	365.5	292.6	205.8	325.7
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1981 S	260.2	250.6	254.2	317.5	292.4	332.2	263.2	372.4	296.6	208.7	341.1
O	260.2	255.3	260.8	317.2	303.8	336.2	263.2	359.3	297.1	205.6	333.4
N	260.4	261.6	262.6	312.4	304.0	336.2	263.2	346.1	297.1	204.2	325.4
D	260.4	258.1	265.7	314.5	308.9	350.9	265.7	344.7	296.4	200.4	320.3
1982 J	260.6	257.9	269.1	313.4	311.5	358.8	266.7	337.2	295.9	197.1	324.8
F	268.4	258.2	270.7	315.8	311.2	362.5	266.7	343.8	295.9	198.5	323.4
M	269.9	258.5	271.1	310.7	311.2	362.5	266.7	328.9	295.9	194.6	328.1
A	269.9	259.6	271.3	314.2	313.2	362.5	266.7	337.3	295.9	197.0	322.5
M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314.4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.0	316.7	363.3	271.1	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.4	316.5	359.1	271.0	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.0	334.9	270.7	208.5	314.2
A	292.5	269.7	279.1	319.8	316.0	358.8	272.9	352.4	275.1	207.4	317.5
M	292.5	269.6	279.2	321.9	317.0	358.8	273.0	355.8	279.5	212.2	318.3
J	292.5	269.4	279.2	315.2	321.3	360.0	273.3	330.2	279.5	214.5	320.6
J	292.5	269.4	280.6	321.2	321.4	360.0	274.6	345.7	289.9	213.1	324.3
A	292.5	269.5	280.9	324.2	321.3	360.2	274.6	353.5	293.7	212.8	329.1

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/continued

	Metal fabrication industries						Machinery industries				Transportation equipment	
Year and month	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1981	256.0	318.2	253.6	242.4	268.2	236.5	233.1	260.2	253.2	186.6	202.6	228.9
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.5	200.0	211.4	252.3
1981 S	257.5	316.5	256.3	237.5	269.5	241.3	239.0	264.0	261.0	188.0	202.2	232.2
O	264.3	338.1	264.6	241.9	276.7	242.0	241.6	266.4	263.8	192.8	213.1	234.9
N	265.9	341.2	267.8	242.2	276.9	244.6	243.7	278.0	264.5	192.5	211.8	236.0
D	267.2	343.2	267.6	244.0	280.3	248.9	245.0	280.4	266.3	193.0	211.8	237.0
1982 J	271.7	362.1	270.9	247.9	285.7	255.0	246.8	282.6	268.1	194.4	209.5	243.1
F	273.3	363.2	271.3	248.5	289.3	261.0	248.2	284 4	269.5	197.8	208.3	247.9
M	273.5	363.0	271.2	248.4	289.8	262.1	250.7	286.3	271.8	197.9	208.3	248.0
A	277.2	363.0	278.1	249.1	292.1	265.8	251.8	286.9	273.4	198.8	207.2	249.8
M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	260.0	306.4	281.7	204.0	217.0	256.7
1983 J	280.5	347.9	282.7	246.6	301.5	277.2	260.7	306.3	282.7	205.0	216.6	256.4
F	280.0	336.3	283.0	246.8	301.6	278.3	260.9	306.9	282.8	205.4	217.0	256.7
M	280.3	336.3	283.0	246.8	304.1	278.3	261.2	309.4	282.8	205.4	217.0	256.8
A	282.0	336.3	286.6	246.2	307.9	278.6	262.2	310.4	284.0	205.5	217.2	257.8
M	282.5	336.3	286.7	246.2	309.5	280.2	262.5	310.3	284.0	210.4	218.1	257.8
J	284.6	332.5	289.3	254.5	308.8	281.2	262.4	310.9	283.8	210.4	218.5	258.3
J	284.6	332.5	289.2	255.0	307.7	281.2	263.2	311.3	284.6	211.5	218.5	258.1
A	285.4	332.5	289.7	258.5	308.2	281.2	263.5	311.7	284.9	211.5	218.5	258.4

	Electrical products industries									Non-metallic mineral products industries		
Year and month	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1981	203.7	167.5	205.2	275.4	128.5	232.0	239.7	267.1	233.2	270.7	243.0	251.9
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1981 S	207.6	168.4	210.5	282.0	130.8	241.9	242.6	269.8	236.0	275.1	245.6	256.7
O	208.3	168.6	211.5	285.9	131.2	240.7	245.7	271.3	239.1	277.6	247.0	265.3
N	209.4	171.3	211.5	287.3	131.2	243.8	245.1	271.0	239.5	277.6	246.8	272.9
D	210.6	174.4	215.6	287.3	131.2	244.7	243.9	273.9	244 3	278.5	247.2	272.9
1982 J	212.0	178.9	220.2	288.6	130.1	245.2	247.2	274.8	245.3	295.4	258.1	276.6
F	212.9	178.4	220.8	288.6	130.1	248.7	247.2	277.4	245.8	297.5	261.9	277.5
M	213.0	178.5	221.7	285.0	131.4	249.6	247.9	277.9	243.4	300.2	261.9	270.7
A	216.1	182.7	221.6	289.4	128.3	257.0	252.2	277.9	245.2	301.2	263.7	273.8
M	216.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.7	187.4	238.9	315.6	128.3	260.7	252.1	278.7	264.0	318.9	279.9	287.7
F	222.1	186.0	238.9	316.3	128.3	261.1	255.3	278.9	262.7	321.1	278.2	288.3
M	221.8	186.9	239.1	310.1	128.3	260.0	255.0	279.6	263.8	321.0	278.2	288.8
A	222.0	186.8	239 1	324.1	127.9	259.1	255.4	281.4	261.8	318.1	278.6	286.7
M	222.8	186.6	239.1	323.8	127.9	261.3	257.4	281.4	263.2	319.6	278.6	291.0
J	223.8	186.9	239.2	323.8	127.9	260.4	257.0	281.4	269.2	318.7	278.7	290.8
J	224.6	187.5	243.4	323.8	127.7	260.5	259.8	281.4	269.1	318.1	291.9	291.6
A	224.5	189.1	243.8	314.8	127.7	260.4	258.7	281.4	269.7	317.3	293.2	291.6

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)								Petroleum and coal products industries	
	Cement manutac-turers	Concrete pipe manufac-turers	Concrete products manufac-turers	Ready-mix concrete manufac-turers	Glass & glass products manufac-turers	Abrasives manufac-turers	Lime manufac-turers	Refrac-tories manufac-turers	Total	Petroleum refineries
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1981	308.0	282.6	259.4	279.7	223.2	325.1	396.1	341.1	551.7	559.8
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7
1981 S	310.0	285.4	261.5	281.5	229.7	328.4	408.1	349.3	586.2	594.8
O	310.0	288.9	261.0	287.5	229.7	333.4	411.0	349.9	590.0	598.6
N	310.0	279.2	261.6	290.5	229.5	332.0	425.2	349.9	588.1	596.7
D	310.0	278.4	271.2	290.8	229.6	332.6	428.4	351.8	592.6	601.3
1982 J	362.6	277.8	289.0	316.1	247.1	341.0	430.7	352.9	591.1	599.7
F	359.0	287.1	289.3	319.7	247.4	346.1	430.7	362.8	588.8	597.5
M	360.4	283.8	294.2	320.8	247.4	351.6	433.3	388.8	619.9	629.0
A	360.5	295.4	294.5	321.8	247.3	354.3	430.8	388.8	629.2	638.4
M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4
F	376.3	351.8	307.8	344.4	258.6	372.2	495.5	404.0	619.6	628.7
M	376.2	318.4	313.1	343.1	258.6	378.4	495.5	404.0	673.0	682.8
A	376.8	320.7	312.0	341.5	258.7	373.0	509.6	404.0	677.4	687.3
M	376.8	314.1	312.5	339.1	258.7	372.6	511.4	404.0	672.9	682.7
J	376.8	306.7	310.1	338.1	258.8	373.4	511.4	404.0	685.6	695.7
J	376.5	323.6	309.4	331.8	258.7	369.9	511.4	404.0	687.8	697.9
A	371.0	323.6	309.4	331.8	258.8	370.1	511.4	404.0	691.2	..

Year and month	Chemical and chemical products industries										Miscellaneous manufacturing industries				
	Total	Manufac-turers of plastics and synthetic resins	Manufac-turers of pharma-ceuticals and medi-cines	Paint and varnish manufac-turers	Manufac-turers of soaps and cleaning com-pounds	Manufac-turers of toilet prepar-ations	Manufac-turers of pigments and dry colours	Manufac-turers of indust-rial chem-icals (inorganic)	Manufac-turers of indust-rial chem-icals (organic)	Manufac-turers of printing inks	Clock and watch manufac-turers	Jewel-lery and silver-ware industry	Floor tile, linoleum & coated fabric manufac-turers	Pen & pencil manufac-turers	Type-writer supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1981	286.4	294.6	189.8	283.0	209.9	204.8	304.3	313.9	410.3	195.9	250.1	676.1	202.7	234.6	234.0
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1981 S	291.5	306.7	193.2	281.4	212.3	201.2	316.0	318.5	425.0	196.3	251.5	672.7	207.3	237.8	233.4
O	297.1	306.9	194.5	306.6	214.5	209.8	323.2	318.0	426.4	196.3	251.5	650.1	210.3	244.6	234.1
N	297.2	300.0	195.0	307.2	216.4	210.8	322.2	319.9	425.1	201.8	251.5	615.4	210.5	245.2	239.2
D	297.8	294.0	195.7	309.0	221.0	214.7	322.2	320.6	424.7	201.8	251.5	617.3	210.2	246.2	239.2
1982 J	302.8	295.0	206.3	309.2	219.6	219.4	329.3	336.4	425.8	207.7	251.5	595.2	215.3	251.9	245.0
F	303.0	293.7	206.3	309.8	221.6	223.7	332.1	335.3	422.9	207.7	264.2	611.4	220.0	253.4	251.2
M	302.3	293.3	206.4	292.1	224.2	223.3	331.3	335.5	424.4	207.9	264.8	558.2	220.2	254.6	251.2
A	305.5	297.9	208.6	285.2	225.3	230.2	329.2	338.5	429.1	207.9	264.8	593.6	220.9	258.2	251.2
M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	311.6	232.6	243.0	334.9	338.4	435.2	210.7	256.7	738.0	220.2	268.6	249.6
F	313.7	304.2	227.9	311.6	229.3	238.7	332.3	337.9	433.6	210.7	256.7	787.8	223.4	270.1	248.1
M	313.2	302.4	228.7	310.7	231.3	240.1	332.3	338.1	432.4	210.6	256.7	686.6	222.3	270.1	249.2
A	314.1	303.5	229.7	299.9	230.8	248.7	330.8	340.5	435.9	211.3	258.6	707.0	223.5	270.1	246.7
M	313.8	304.9	230.2	293.9	229.6	250.6	327.9	340.9	436.5	211.5	258.6	727.0	223.4	270.1	245.9
J	314.5	307.0	230.6	294.7	229.7	245.8	328.2	341.1	440.1	211.5	258.6	686.7	221.2	270.1	244.2
J	315.0	313.3	237.8	295.5	231.0	254.3	326.9	343.1	428.3	211.5	258.6	699.1	221.2	270.1	244.2
A	315.1	313.4	237.8	295.2	232.2	255.1	327.1	342.2	430.0	211.5	258.6	701.8	221.3	270.1	245.6

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1981 = 100)

All items and main components — Reclassified by goods and services

Year and month	All items	Food	Housing		Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Goods				Services
			Total	Shelter							Total	Durable	Semi-durable	Non-durable	Total
Weights[1]	100	21.11	35.37	20.75	8.69	9.55	16.26	3.71	8.61	5.39	57.12	14.61	10.66	31.85	42.88
D	130000	130001	130131	130132	130143	130222	130316	130344	130375	130417	130428	130429	130430	130431	130432
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.8	107.2	112.5	112.2	115.8	105.6	114.1	110.6	108.7	115.5	109.4	105.6	106.6	111.6	112.9
1981 S	102.3	101.9	102.7	102.5	102.8	101.5	103.0	102.0	101.2	102.7	102.4	101.4	101.6	103.0	102.2
O	103.3	101.8	104.6	104.8	104.7	102.3	103.5	102.2	103.0	104.9	102.9	101.7	102.5	103.5	103.9
N	104.2	101.6	105.0	105.6	104.9	102.9	106.0	103.5	103.7	107.7	103.8	104.2	103.3	103.7	105.0
D	104.7	100.8	105.8	106.6	105.1	102.6	108.1	103.9	103.8	108.2	103.9	104.6	103.0	103.9	105.9
1982 J	105.4	101.7	107.1	107.3	108.5	101.0	108.9	104.3	103.7	108.7	104.1	103.9	101.5	104.9	107.4
F	106.7	103.7	108.1	108.3	109.3	103.4	109.3	105.7	105.0	109.6	105.4	103.9	103.8	106.4	108.6
M	108.0	104.6	109.7	109.1	113.0	104.7	111.3	108.1	105.5	109.7	107.0	104.0	105.2	108.5	109.6
A	108.6	105.2	110.4	109.7	113.7	104.9	112.3	108.7	106.0	110.0	107.4	103.9	105.9	109.0	110.5
M	110.1	107.5	111.2	110.4	115.0	105.4	113.8	110.2	107.7	112.9	109.2	105.3	106.3	111.5	111.4
J	111.2	109.9	111.9	111.0	115.5	105.8	114.4	110.6	108.3	115.2	110.3	105.5	106.9	113.1	112.5
J	111.8	110.5	112.7	111.9	116.5	105.0	114.8	111.2	109.5	116.1	110.5	105.5	106.2	113.7	113.6
A	112.3	109.6	113.6	113.3	116.8	106.4	115.6	112.6	110.3	117.3	110.8	106.2	107.3	113.6	114.6
S	112.9	108.7	115.0	114.2	119.6	107.1	116.6	113.0	110.4	119.2	111.6	106.1	108.0	114.7	115.0
O	113.6	108.4	116.4	116.4	120.1	107.2	116.3	113.2	112.5	121.3	111.6	106.3	108.8	114.4	116.7
N	114.4	108.7	116.9	116.9	120.4	108.0	118.1	114.4	112.9	122.8	112.5	108.0	109.5	115.0	117.3
D	114.4	108.3	117.4	117.4	120.9	108.0	118.0	114.6	112.3	123.2	112.4	108.1	109.6	114.8	117.5
1983 J	114.1	108.5	117.5	117.6	121.4	105.5	117.0	115.1	112.1	123.5	111.8	108.0	107.3	114.5	117.6
F	114.6	109.2	117.9	118.0	121.6	108.5	115.9	115.9	113.5	124.1	112.3	108.4	109.8	114.5	118.2
M	115.8	108.9	119.0	118.3	123.8	109.6	119.7	116.6	113.8	124.6	114.1	108.8	111.2	116.9	118.5
A	115.8	110.0	119.3	118.5	124.3	110.0	116.8	117.7	114.1	125.6	113.8	109.1	111.3	116.3	118.8
M	116.1	111.8	119.3	118.7	124.6	110.1	115.3	118.2	114.9	128.1	114.1	109.2	111.4	116.8	119.3
J	117.4	112.0	119.5	119.2	124.6	110.2	121.4	118.2	115.3	129.3	115.8	109.1	111.5	119.7	119.9
J	117.9	112.7	119.9	119.5	125.3	109.7	122.0	118.8	116.9	129.5	116.3	109.3	111.2	120.5	120.5
A	118.5	112.6	120.8	120.6	125.4	110.3	122.6	119.0	117.3	130.6	116.8	110.1	111.9	120.9	121.2

All items indexes for regional cities[2]

(1981 = 100)

Year and month	St. John's Nfld	Charlottetown Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	130464	130671	130878	131085	131292	131499	131707	131915	132123	132331	132539	132746	132953	133160	133367
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.0	109.5	109.6	109.4	112.2	111.6	109.9	111.3	110.4	108.8	109.0	109.0	110.8	112.0	110.5
1981 S	102.7	102.5	102.2	102.3	102.3	102.4	102.3	102.3	102.6	102.8	102.2	102.2	102.1	102.5	102.6
O	103.3	103.3	103.0	103.1	103.0	102.9	103.7	103.6	103.7	103.4	102.9	102.8	103.1	103.4	103.9
N	104.2	104.2	104.4	104.3	104.2	104.0	104.5	104.2	104.6	103.9	104.1	104.1	104.4	104.6	104.9
D	104.6	104.5	103.9	104.2	106.3	105.6	104.1	104.3	104.4	103.1	104.4	104.8	104.7	105.1	105.2
1982 J	105.3	104.9	104.3	105.1	107.0	106.1	105.0	105.1	105.4	103.7	104.9	105.1	105.4	106.4	106.4
F	106.4	106.1	105.3	106.2	108.2	107.5	106.0	106.5	106.3	104.8	106.4	106.5	106.9	107.7	107.1
M	107.8	107.4	106.7	107.8	109.2	108.4	107.3	108.3	107.2	106.6	107.2	107.8	108.4	109.5	107.8
A	107.9	107.9	107.5	108.0	109.8	109.2	108.0	109.1	108.0	106.5	107.6	108.1	109.2	110.2	108.5
M	109.1	108.7	109.5	108.9	111.1	110.6	109.2	110.7	109.9	108.0	107.7	108.1	110.4	111.4	110.0
J	109.8	109.3	110.2	109.3	112.2	112.0	109.9	112.1	110.9	108.9	108.5	108.8	111.2	112.6	110.7
J	110.5	110.3	110.8	110.0	112.7	112.7	110.5	112.5	111.4	109.3	109.3	109.3	111.9	113.3	111.2
A	111.1	110.8	110.9	110.3	113.7	113.2	110.9	113.0	111.7	109.6	110.0	109.7	112.2	113.8	112.1
S	111.8	111.3	111.4	110.9	114.9	114.0	111.7	113.4	112.5	110.8	110.2	109.8	112.7	114.6	112.5
O	112.8	112.2	112.4	112.0	115.4	114.5	112.7	114.2	113.3	111.5	111.7	111.4	113.7	115.0	113.0
N	113.3	112.8	113.0	112.2	115.9	115.4	114.0	115.1	114.0	112.7	112.0	111.3	113.8	115.4	113.5
D	114.7	112.6	113.1	112.2	115.8	115.3	114.0	115.4	114.2	113.0	112.1	111.6	113.7	114.7	113.2
1983 J	114.6	112.4	113.4	111.8	114.9	114.5	113.7	115.0	113.9	111.7	112.1	112.2	114.1	114.9	113.6
F	115.1	112.5	114.2	112.7	115.4	115.0	114.0	115.8	114.2	112.7	113.2	112.8	114.8	115.2	114.2
M	116.3	113.5	115.3	114.1	117.0	116.2	115.5	116.8	116.2	114.4	113.9	113.5	115.6	116.0	115.0
A	116.6	113.9	115.9	114.7	117.3	116.4	115.9	116.2	115.8	115.2	114.8	114.3	116.7	117.0	115.6
M	116.7	115.0	116.4	117.0	117.6	117.0	115.9	116.3	114.2	116.2	115.4	115.5	117.2	117.6	115.6
J	116.9	115.3	116.7	117.3	118.3	117.8	117.5	118.6	117.4	116.5	114.9	115.9	117.6	117.6	116.3
J	117.6	115.7	117.5	118.0	118.6	118.1	117.8	118.8	118.1	117.1	116.8	117.1	118.3	117.4	117.6
A	118.6	116.0	117.7	118.8	119.5	118.9	118.7	119.4	118.8	117.4	117.5	117.7	118.2	117.5	117.9

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[1] These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1978

[2] For further information on the weights and methodology associated with the Consumer Price Index, see "The Consumer Price Index Reference Paper, Concepts and Procedures, updating based on 1978 expenditures," cat 62-553, occasional.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada								Canada				
	Total	Materials	Labour	Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Total	Materials	Labour	On basic rates	Including pay supplements
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1981	244.3	236.4	258.5	263.5	246.3	236.4	256.8	244.2	256.6	253.3	260.2	255.0	267.6
1982	258.0	244.4	282.5	278.8	259.0	249.7	272.9	257.3	279.5	275.3	284.3	278.2	292.3
1981 S	247.2	237.2	265.1	268.5	246.7	239.3	260.5	248.8	261.3	256.3	266.9	261.6	274.7
O	246.6	236.1	265.3	268.0	245.0	239.8	259.3	246.7	263.5	260.0	267.3	261.7	274.8
N	247.7	237.5	266.0	271.7	246.3	240.8	260.5	247.1	264.7	261.9	267.7	262.0	275.2
D	248.4	238.6	266.0	271.8	247.4	241.1	261.8	248.0	266.5	265.4	267.7	262.0	275.2
1982 J	249.9	240.7	266.2	274.0	250.0	241.8	263.3	249.5	269.3	270.6	267.8	262.3	275.4
F	249.2	239.6	266.3	273.1	249.5	241.3	262.7	248.0	270.1	272.2	267.8	262.3	275.4
M	249.9	240.8	266.3	273.4	251.0	241.8	263.4	248.5	270.3	272.6	267.8	262.3	275.4
A	250.8	241.8	266.9	273.7	251.5	243.0	263.8	250.0	271.1	274.0	267.9	262.3	275.4
M	253.4	241.5	274.6	275.6	251.6	244.7	269.6	255.7	276.4	274.3	278.8	271.2	284.6
J	258.8	242.6	287.7	277.1	263.0	249.4	274.0	257.1	282.2	275.3	289.9	282.4	297.0
J	261.7	246.2	289.5	279.9	264.4	252.4	277.4	261.9	283.7	276.8	291.4	285.3	300.0
A	261.5	245.2	290.7	279.7	263.7	253.1	275.9	261.3	284.8	277.5	292.9	287.3	302.1
S	262.1	245.9	291.1	280.3	264.1	253.5	277.4	261.5	284.6	276.7	293.3	287.5	302.4
O	262.8	246.4	292.0	282.6	264.6	254.1	278.4	261.7	285.4	277.2	294.4	288.2	303.2
N	267.6	249.9	299.3	287.5	266.7	260.3	283.4	265.5	288.2	277.9	299.6	294.2	309.9
D	268.9	251.9	299.3	288.4	268.4	261.1	285.4	267.0	288.3	278.1	299.6	294.2	310.0
1983 J	272.9	258.1	299.3	292.3	276.3	264.2	288.6	268.9	289.5	280.6	299.4	294.5	310.2
F	273.4	259.0	299.3	293.4	274.3	264.8	290.7	271.4	289.6	280.7	299.5	294.5	310.2
M	275.6	262.3	299.3	295.3	278.1	266.5	292.1	273.8	289.9	281.3	299.5	294.5	310.3
A	275.8	262.6	299.3	296.9	278.3	266.2	292.8	274.1	289.4	280.3	299.5	294.5	310.3
M	289.5	270.0	324.4	304.7	297.5	279.0	306.6	285.3	302.9	282.6	325.3	319.8	337.0
J	293.3	276.0	324.4	309.1	297.2	283.8	313.7	288.1	303.8	284.4	325.3	320.0	337.1
J	293.5	276.1	324.6	309.1	297.4	284.0	314.9	286.3	302.7	281.8	325.8	320.2	337.4
A	292.0	273.7	324.6	309.6	297.8	282.6	309.4	285.5				320.3	337.4

Year and month	New housing price indexes												
	1976 = 100						January 1976 = 100						
	Montreal	Ottawa -Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St. Catharines -Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1981	143.3	120.0	121.9	121.7	145.9	140.0	x	123.6	112.7	131.3	114.1	140.1	132.9
1982	154.0	130.1	123.0	133.0	147.3	137.0	x	124.9	117.3	134.0	119.2	139.9	132.7
1981 S	146.5	122.3	126.4	125.2	148.6	142.3	x	124.2	113.6	133.9	117.1	143.9	134.7
O	148.0	122.3	126.3	125.2	148.8	142.3	x	124.2	114.1	133.9	117.1	144.1	134.4
N	149.1	126.0	126.3	125.2	149.6	142.5	x	124.2	114.8	133.9	118.6	144.1	134.3
D	150.5	126.0	126.3	127.0	150.6	142.5	x	124.2	114.8	133.9	118.6	144.4	134.8
1982 J	152.6	128.1	126.8	127.0	151.2	143.0	x	124 2	114.8	133.9	118.6	141.4	135.6
F	152.4	128.9	126.0	127.0	152.6	144.4	x	124.2	114.8	133.9	119.4	141.2	135.4
M	153.0	129.4	126.0	130.2	152.8	143.5	x	124.2	114.8	133.9	119.4	140.4	135.2
A	153.0	129.7	125.8	134.5	152.7	142.4	x	124.2	114.8	133.9	119.4	140.7	134.9
M	153.0	129.7	124.9	134.5	152.5	136.8	x	124.2	115.8	134.6	119.4	140.7	133.7
J	153.5	129.7	124.2	134.5	150.7	136.1	x	125.0	117.8	134.6	119.1	140.7	133.1
J	154.0	129.7	124.2	134.5	150.0	135.0	x	125.0	117.8	134.6	119.1	139.5	132.2
A	154.3	129.8	122.4	135.2	149.0	134.6	x	125.0	117.8	134.6	119.1	139.5	131.6
S	154.9	129.9	121.4	135.2	139.8	134.1	x	125.0	117.6	134.6	119.1	138.7	130.6
O	156.3	131.4	118.6	134.6	139.0	133.5	x	125.0	120.0	133.2	119.1	138.8	130.2
N	155.7	132.0	118.1	134.6	139.0	130.6	x	125.0	120.7	133.2	119.6	138.8	129.7
D	155.4	132.3	117.4	134.1	138.1	130.4	x	127.3	120.7	133.0	119.4	138.8	129.6
1983 J	156.1	132.7	117.5	134.0	135.6	130.6	x	127.3	121.3	133.0	119.4	138.7	129.5
F	154 9	136.3	117.5	134 1	135.6	127.6	x	127.3	121.3	133.0	121.0	138.0	129.5
M	154.8	138.0	117.3	134.1	134.7	127.6	x	126.7	123.1	133.4	121.0	138.4	129.6
A	155.1	139.8	117.1	138.2	131.7	127.3	x	134.4	124.3	132.2	121.0	141.2	129.8
M	157.8	141.2	117.1	138.5	128.0	126.8	x	134.4	124.3	133.1	122.1	140.8	129.9
J	160.4	141.2	117.4	138.5	127.2	126.8	x	134.4	123.6	133.7	122.1	140.8	130.2
J	161.2	141.2	117.4	140.7	127.1	126.6	x	134.4	124.0	135.4	122.1	138.4	130.4
A	164.1	144.1	117.7	140.7	126.8	125.2	x	134.4	125.1	135.8	123.8	138.4	131.0

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl. fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1981	184.6	154.1	143.2	155.4	150.4	152.3	141.7	180.6	154.5	231.6
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1981 S	188.7	152.9	128.7	157.9	152.2	154.7	139.9	184.1	155.4	244.0
O	194.5	150.1	126.6	156.0	152.2	150.4	139.5	175.4	156.7	262.8
N	193.2	147.9	124.8	154.0	145.5	150.1	135.9	167.6	157.1	263.2
D	186.4	145.2	126.0	148.6	141.1	147.0	135.5	165.8	156.8	250.0
1982 J	193.1	145.6	130.1	148.6	142.6	144.1	135.5	159.7	169.4	266.3
F	196.4	149.8	132.7	156.4	143.3	143.5	137.7	163.8	173.5	268.1
M	196.9	148.7	128.6	158.8	143.1	143.5	135.9	151.8	174.2	271.2
A	198.3	151.2	127.0	165.1	140.3	143.3	135.1	156.8	176.0	270.9
M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.8	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	182.7	300.1
F	208.9	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.3	300.9
M	208.5	148.9	116.8	162.2	137.9	140.7	134.4	167.6	183.3	300.4
A	210.5	153.2	121.0	166.1	139.0	145.3	135.5	176.4	185.4	298.8
M	211.2	153.8	126.1	163.4	140.5	145.8	135.4	181.2	185.2	299.7
J	210.7	152.2	130.2	159.6	139.0	145.2	135.5	173.5	184.6	300.8
J	210.2	151.5	131.0	154.7	140.4	146.2	135.5	181.3	184.8	300.6
A	212.1	155.0	144.6	156.1	141.5	145.2	135.6	185.1	184.8	300.2

ndexes are subject to revision
ource: Industry Price Indexes (62-011), Statistics Canada.

Section 6 · Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)[1]

				Inventory at end of month						
						All inventory held				
Annual average and month	Shipments	New orders received during month[2]	Unfilled orders at end of month	Owned[3]	Held but not owned	Total	Raw materials	Goods in process	Finished products	Ratio of inventories owned to shipments
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1980	14,034.2	14,172.7	18,923.6	28,159.9	1,250.5	29,410.4	12,198.5	7,879.3	9,332.5	2.01
1981	15,776.0	15,785.2	19,874.5	31,844.7	1,546.5	33,391.2	13,807.1	9,068.3	10,515.7	2.03
Unadjusted for seasonal variation										
1981 A	14,893.7	14,688.0	19,002.2	33,197.3	1,713.5	34,910.9	14,398.1	9,525.6	10,987.1	2.23
S	16,907.0	16,993.4	19,088.6	33,228.4	1,698.5	34,926.9	14,323.8	9,613.6	10,989.4	1.97
O	17,022.5	16,645.3	18,711.4	33,502.5	1,762.6	35,265.1	14,350.3	9,843.2	11,071.6	1.97
N	15,977.0	15,639.0	18,373.4	33,733.3	1,770.1	35,503.4	14,406.5	9,874.6	11,222.2	2.11
D	15,051.6	14,664.3	17,986.1	34,212.5	1,538.4	35,750.9	14,717.4	9,538.1	11,495.3	2.27
1982 J	13,729.4	13,726.7	17,983.4	34,911.5	1,470.9	36,382.5	14,508.4	9,857.4	12,016.5	2.54
F	14,739.4	14,779.4	18,023.3	35,456.5	1,541.1	36,997.7	14,683.9	10,126.0	12,187.7	2.41
M	16,982.2	16,819.7	17,860.8	35,656.0	1,578.5	37,234.5	14,546.9	10,179.4	12,508.1	2.10
A	15,210.0	15,330.3	17,981.2	35,406.0	1,606.7	37,012.8	14,210.7	10,139.2	12,662.8	2.33
M	15,814.6	15,394.8	17,561.4	34,996.8	1,569.6	36,566.5	13,951.1	10,099.4	12,515.8	2.21
J	16,860.5	16,581.6	17,282.5	34,696.3	1,591.6	36,287.9	13,866.1	9,933.6	12,488.2	2.06
J	14,082.4	13,787.0	16,987.2	34,084.5	1,675.6	35,760.1	13,718.3	9,958.3	12,083.3	2.42
A	15,245.3	14,830.4	16,572.4	33,711.5	1,596.8	35,308.4	13,423.8	9,928.3	11,956.2	2.21
S	16,206.7	15,790.6	16,156.2	33,274.0	1,568.5	34,842.6	13,222.8	9,900.4	11,719.3	2.05
O	15,281.7	14,886.1	15,760.7	32,702.5	1,633.4	34,336.0	12,832.4	9,995.9	11,507.6	2.14
N	15,306.3	15,621.4	16,075.8	32,340.0	1,561.1	33,901.1	12,749.8	9,768.2	11,383.0	2.11
D	14,344.4	13,850.1	15,581.6	30,884.9	1,505.0	32,390.0	12,698.0	8,575.9	11,116.0	2.15
1983 J	13,890.6	14,329.2	16,020.2	30,843.7	1,472.2	32,315.9	12,817.1	8,139.5	11,359.3	2.22
F	14,623.5	14,968.0	16,364.7	30,939.9	1,493.7	32,433.6	12,602.4	8,204.7	11,626.5	2.12
M	16,928.9	16,921.3	16,357.1	30,952.5	1,420.9	32,373.4	12,497.7	8,204.9	11,670.8	1.83
A	15,841.1	15,999.3	16,515.4	30,862.0	1,428.4	32,290.4	12,599.4	8,149.1	11,541.9	1.96
M	17,141.8	17,154.7	16,528.3	30,207.3	1,475.9	31,683.2	12,396.7	7,999.2	11,287.3	1.77
J	18,220.6	17,982.0	16,289.7	29,714.0	1,473.9	31,187.9	12,263.0	7,857.2	11,067.7	1.63
J	15,358.1	15,384.9	16,316.5	29,506.3	1,462.2	30,968.5	12,427.1	7,816.9	10,724.5	1.92
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1981 A	15,930.4	15,735.0	19,097.3	33,369.2	1,696.2	35,065.4	14,317.3	9,646.2	11,101.9	2.09
S	16,036.5	16,151.3	19,212.1	33,668.6	1,700.5	35,369.1	14,317.5	9,762.5	11,289.1	2.10
O	16,064.4	15,879.6	19,027.3	34,115.0	1,718.9	35,833.9	14,415.5	9,884.5	11,533.9	2.12
N	15,897.0	15,643.8	18,774.1	34,305.2	1,721.0	36,026.2	14,446.7	9,866.0	11,713.5	2.16
D	15,500.4	15,282.6	18,556.3	34,508.4	1,601.2	36,109.6	14,507.1	9,687.5	11,915.0	2.23
1982 J	15,176.5	14,538.4	17,918.2	34,630.4	1,498.6	36,129.0	14,398.5	9,737.4	11,993.1	2.28
F	15,588.6	15,410.5	17,740.1	35,017.7	1,532.2	36,549.9	14,705.8	9,909.5	11,934.6	2.25
M	15,522.1	15,284.4	17,502.4	35,033.4	1,616.2	36,649.6	14,570.7	10,013.2	12,065.7	2.26
A	15,101.2	15,114.0	17,515.2	34,768.6	1,625.0	36,393.6	14,260.9	9,984.6	12,148.1	2.30
M	15,581.8	15,420.6	17,354.0	34,592.2	1,568.8	36,161.0	14,012.7	10,030.0	12,118.3	2.22
J	15,635.5	15,565.9	17,284.4	34,535.4	1,589.9	36,125.3	14,001.7	9,965.1	12,158.5	2.21
J	15,257.8	15,012.0	17,038.6	34,402.1	1,642.5	36,044.6	13,718.3	10,170.8	12,155.5	2.25
A	16,170.5	15,762.3	16,630.4	33,932.3	1,574.7	35,507.0	13,361.3	10,046.5	12,099.2	2.10
S	15,316.3	14,938.9	16,253.0	33,784.1	1,570.0	35,354.1	13,232.4	10,055.8	12,065.9	2.21
O	14,733.0	14,493.0	16,013.0	33,357.1	1,592.6	34,949.7	12,904.1	10,050.0	11,995.6	2.26
N	14,907.2	15,325.9	16,431.7	32,953.1	1,519.5	34,472.6	12,805.4	9,779.9	11,887.3	2.21
D	14,827.1	14,438.1	16,042.7	31,257.7	1,564.9	32,822.6	12,555.2	8,738.6	11,528.8	2.11
1983 J	15,347.0	15,242.6	15,939.0	30,579.7	1,508.8	32,088.5	12,716.6	8,044.7	11,327.2	1.99
F	15,526.1	15,694.7	16,107.6	30,639.9	1,493.8	32,133.7	12,603.9	8,139.5	11,390.3	1.97
M	15,457.1	15,407.4	16,057.9	30,478.3	1,449.7	31,928.0	12,493.1	8,175.8	11,259.1	1.97
A	15,978.2	16,038.8	16,118.5	30,405.0	1,438.9	31,843.9	12,623.4	8,142.1	11,078.4	1.90
M	16,694.1	16,936.0	16,360.4	29,938.2	1,471.1	31,409.3	12,437.6	8,046.0	10,925.7	1.79
J	16,844.6	16,791.1	16,306.9	29,556.7	1,469.1	31,025.8	12,375.8	7,877.8	10,772.2	1.75
J	17,087.8	17,141.6	16,360.7	29,779.9	1,433.8	31,213.7	12,434.5	7,964.2	10,815.0	1.74

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[1] Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. [2] Shipments of goods manufactured within the establishments. [3] Total new orders received during the period at estimated selling value, net of cancellations. [4] Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1980	14,034.2	7,795.4	6,238.8	2,359.4	101.0	341.0	90.3	368.6	79.1	322.1	699.6
1981	15,776.0	8,917.0	6,859.0	2,631.7	121.9	379.8	102.5	410.3	81.5	336.5	714.9
Unadjusted for seasonal variation											
1981 A	14,893.7	8,943.1	5,950.6	2,667.4	113.9	353.0	124.2	376.7	93.8	407.3	514.8
S	16,907.0	9,767.8	7,139.2	2,864.8	112.8	401.1	134.3	437.1	100.1	426.9	666.1
O	17,022.5	9,905.8	7,116.7	2,831.3	115.2	410.7	119.4	459.0	97.3	401.3	671.6
N	15,977.0	9,371.1	6,605.8	2,757.8	117.8	382.0	99.5	413.4	87.6	332.8	609.0
D	15,051.6	8,942.1	6,109.4	2,614.1	150.1	317.3	72.9	370.7	60.0	241.0	548.1
1982 J	13,729.4	8,129.0	5,600.4	2,311.8	90.6	300.9	78.9	336.4	69.1	300.8	490.6
F	14,739.4	8,533.7	6,205.7	2,436.0	113.0	354.5	89.9	351.5	73.4	356.4	526.5
M	16,982.2	9,476.3	7,505.9	2,743.8	151.3	380.8	94.8	415.9	83.4	348.9	664.8
A	15,210.0	8,603.8	6,606.1	2,637.2	101.4	347.8	70.2	383.8	68.8	260.9	595.3
M	15,814.6	9,145.0	6,669.5	2,862.9	117.5	373.0	70.2	348.1	69.3	243.4	624.6
J	16,860.5	9,599.4	7,261.1	2,985.8	144.7	393.9	83.1	388.9	88.9	306.9	694.9
J	14,082.4	8,668.0	5,414 4	2,827.6	102.8	326.4	85.9	283.8	75.0	310.8	550.8
A	15,245.3	9,239.6	6,005.6	2,874.0	159.0	343.2	115.5	315.2	95.6	390.1	595.1
S	16,206.7	9,525.5	6,681.2	2,961.8	105.9	389.0	127.5	393.6	101.8	386.7	605.6
O	15,281.7	9,350.6	5,931.1	2,858.4	106.4	375.6	101.2	393.8	95.5	351.8	592.1
N	15,306.3	9,359.3	5,946.9	2,859.5	138.3	375.2	84.7	390.1	94.6	330.2	607.4
D	14,344.4	8,896.7	5,447.7	2,756.0	157.8	294.7	64.1	363.9	66.5	240.3	575.3
1983 J	13,890.6	8,327.6	5,563.0	2,450.1	85.9	303.6	69.8	374.6	75.9	296.0	599.4
F	14,623.5	8,714.9	5,908.6	2,615.5	111.8	351.6	88.3	402.5	82.7	359.7	669.5
M	16,928.9	9,761.3	7,167.6	2,870.0	140.6	416.2	93.0	470.1	96.2	376.6	785.0
A	15,841.1	9,123.6	6,717.4	2,710.9	115.7	389.2	77.0	444.3	81.7	292.0	773.8
M	17,141.8	9,766.2	7,375.6	2,913.9	96.6	404.5	82.3	448.6	80.9	268.3	866.2
J	18,220.6	10,296.7	7,923.9	3,089.9	157.1	433.5	98.7	488.9	95.7	332.4	984.5
J	15,358.1	9,172.1	6,186.0	2,819.7	104.5	353.9	94.9	337.0	81.4	331.2	860.5
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1981 A	15,930.4	9,173.3	6,757.1	2,680.7	120.8	390.6	104 2	421.0	86.8	346.3	520.6
S	16,036.5	9,320.4	6,716.1	2,685.3	116.2	375.4	106.2	407.2	84.3	346.3	647.5
O	16,064.4	9,336.6	6,727.8	2,670.6	120.5	377.5	102.3	414.3	84.9	346.8	639.1
N	15,897.0	9,288.5	6,608.5	2,730.5	113.0	368.8	100.8	399.4	81.2	335.7	635.6
D	15,500.4	9,044.8	6,455.6	2,646.2	117.6	354.9	94.2	391.1	76.9	326.0	609.5
1982 J	15,176.5	8,820.6	6,355.9	2,605.2	110.9	350.2	92.2	374.4	80.0	335.7	563.1
F	15,588.6	9,041.2	6,547.4	2,689.4	116.5	360.7	92.1	358.0	78.0	334.2	579.6
M	15,522.1	9,006.6	6,515.5	2,719.4	125.0	346.7	90.3	367.2	79.7	319.1	607.8
A	15,101.2	8,720.9	6,380.3	2,701.4	112.8	342.5	80.1	366.5	77.7	304.0	564.5
M	15,581.8	9,170.3	6,411.5	2,814.3	121.8	357.6	82.8	339.3	78.3	312.5	585.8
J	15,635.5	9,144.7	6,490.8	2,813.6	145.6	360.7	78.1	357.3	79.2	306.1	608.3
J	15,257.8	9,032.9	6,224.9	2,800.1	110.1	358.5	94.6	374.5	78.3	314.7	596.8
A	16,170.5	9,359.3	6,811.2	2,857.7	170.1	375.4	94.3	350.8	87.2	327.8	590.1
S	15,316.3	9,057.0	6,259.3	2,769.4	105.2	361.4	100.0	364.7	84.8	310.1	588.6
O	14,733.0	9,007.1	5,725.9	2,751.4	113.7	356.2	88.8	360.5	84.6	314.6	577.4
N	14,907.2	9,074.9	5,832.3	2,782.5	134.2	353.0	83.8	373.7	87.0	325.3	619.4
D	14,827.1	9,035.8	5,791.3	2,791.9	120.4	339.0	84.1	384.4	85.6	328.1	652.6
1983 J	15,347.0	9,034.9	6,312.1	2,767.2	101.4	345.0	82.2	416.8	87.7	324.5	684.6
F	15,526.1	9,254.5	6,271.6	2,890.8	115.8	357.9	90.6	410.7	88.2	336.9	736.2
M	15,457.1	9,223.2	6,233.9	2,830.9	119.1	376.4	87.3	412 4	91.1	345.2	704.5
A	15,978.2	9,404.6	6,573.6	2,812.2	131.4	390.8	90.5	429.6	94.5	348.4	753.5
M	16,694.1	9,698.4	6,995.7	2,838.5	101.8	384.2	95.2	434.9	90.2	342.0	793.9
J	16,844.6	9,780.0	7,064.6	2,905.2	153.2	394.3	92.5	446.2	84.4	327.8	857.7
J	17,087.8	9,804.4	7,283.4	2,846.1	115.2	401.0	107.4	451.1	86.4	346.5	958.2

Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers.

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month		Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex machy & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc mfgrg
	D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
	D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1980		193.3	1,208.5	468.5	1,118.1	978.1	634.9	1,615.2	647.0	352.1	1,210.6	934.2	311.6
1981		223.0	1,294.5	531.5	1,193.3	1,035.3	711.9	1,849.7	737.3	393.2	1,633.3	1,059.4	333.4
Unadjusted for seasonal variation													
1981	A	228.3	1,134.0	513.8	998.2	1,010.6	610.7	1,462.4	674.9	450.4	1,777.5	1,035.2	345.7
	S	271.2	1,301.7	584.0	1,120.5	1,165.9	767.4	1,832.7	849.8	465.2	1,841.7	1,161.5	401.2
	O	247.5	1,416.0	610.9	1,078.5	1,138.7	773.0	1,882.0	858.7	466.4	1,935.4	1,118.5	390.2
	N	225.2	1,328.4	589.4	1,043.7	1,007.9	704.6	1,825.9	781.2	408.0	1,855.3	1,056.5	350.2
	D	189.1	1,306.9	548.9	943.4	1,099.1	726.8	1,528.6	745.7	328.4	1,961.5	1,013.6	284.7
1982	J	166.1	1,189.9	489.9	1,072.4	881.9	607.0	1,518.0	627.5	236.5	1,736.2	960.2	264.0
	F	191.8	1,277.4	511.4	1,106.2	973.8	704.4	1,734.9	695.8	272.1	1,676.3	1,001.7	291.5
	M	225.1	1,409.2	595.5	1,175.4	1,174.3	844.5	2,294.6	811.9	314.9	1,772.4	1,139.1	340.8
	A	201.8	1,288.9	568.8	1,011.4	922.5	670.9	2,170.7	697.1	336.0	1,453.7	1,111.0	310.8
	M	193.5	1,253.9	563.4	1,073.8	909.3	632.0	2,157.2	687.6	391.1	1,708.7	1,226.8	307.4
	J	209.2	1,285.1	561.9	1,012.8	1,028.0	659.2	2,436.2	786.2	434.1	1,812.1	1,207.0	340.8
	J	153.5	1,133.4	478.3	812.5	850.0	550.0	1,534.6	594.0	368.7	1,788.7	958.5	296.3
	A	182.3	1,173.0	514.0	929.6	920.8	480.9	1,853.1	614.8	428.6	1,889.2	1,043.3	326.8
	S	212.1	1,196.4	569.3	992.7	1,019.5	601.1	2,050.2	774.8	425.0	1,793.7	1,121.6	377.7
	O	203.5	1,175.0	581.2	938.8	946.8	527.4	1,561.2	748.3	412.5	1,868.6	1,074.0	368.6
	N	211.0	1,177.8	582.4	918.4	947.4	545.2	1,612.4	729.8	375.0	1,914.3	1,063.9	347.7
	D	186.2	1,126.9	548.1	708.1	993.0	562.8	1,419.9	725.0	277.0	1,991.7	977.5	308.8
1983	J	176.7	1,098.5	490.2	866.2	770.0	413.8	1,877.4	604.4	255.2	1,731.5	1,052.8	298.7
	F	203.3	1,110.1	525.1	901.0	820.3	493.8	1,920.1	624.6	276.1	1,668.7	1,071.2	327.7
	M	244.0	1,284.8	612.4	1,068.6	1,081.6	599.1	2,316.6	748.6	324.0	1,765.8	1,245.3	390.5
	A	215.3	1,219.4	579.5	1,099.6	891.7	495.4	2,207.5	682.8	351.4	1,637.6	1,215.0	361.4
	M	216.4	1,274.5	597.5	1,179.7	911.4	543.8	2,547.9	684.4	425.9	1,883.0	1,366.5	349.5
	J	242.0	1,403.7	592.6	1,185.7	1,013.4	645.2	2,610.5	766.3	476.3	1,894.3	1,326.6	383.3
	J	186.6	1,217.1	500.5	991.8	849.2	490.5	1,767.8	628.8	410.8	1,945.3	1,080.6	306.0
Adjusted for seasonal variation													
M C.D.		3	3	4	3	3	4	4	3	3	3	2	3
1981	A	243.0	1,178.2	553.4	1,106.5	1,058.6	753.3	1,923.0	755.0	397.1	1,821.1	1,119.8	350.4
	S	241.3	1,314.0	549.1	1,127.0	1,061.6	773.6	1,710.3	766.7	388.1	1,870.2	1,128.8	337.4
	O	225.5	1,363.4	560.1	1,070.6	1,072.2	773.8	1,742.1	811.8	392.7	1,842.7	1,118.1	335.4
	N	217.5	1,351.0	563.8	1,068.2	1,015.9	733.9	1,786.2	762.7	388.5	1,806.2	1,106.8	331.3
	D	206.9	1,341.6	553.7	1,038.3	1,050.9	711.8	1,691.0	734.3	412.9	1,759.4	1,081.1	302.1
1982	J	193.3	1,262.0	538.4	1,082.8	1,036.1	698.1	1,714.3	724.9	343.3	1,713.7	1,040.7	317.2
	F	197.3	1,315.6	542.1	1,081.8	1,043.7	698.5	1,853.8	721.8	370.9	1,778.2	1,056.0	320.4
	M	201.2	1,284.3	552.1	1,019.4	1,065.7	685.0	1,858.2	711.6	366.6	1,763.0	1,036.0	323.8
	A	199.6	1,242.1	551.1	974.1	942.5	629.4	2,001.9	705.5	362.8	1,576.5	1,041.9	324.3
	M	191.0	1,234.2	557.7	1,016.9	934.0	618.5	2,001.2	704.2	359.9	1,815.0	1,128.5	328.3
	J	191.9	1,214.0	549.7	958.8	958.8	614.8	2,086.9	715.6	355.7	1,814.8	1,101.0	324.6
	J	187.8	1,217.5	548.3	927.8	919.1	591.9	1,976.7	686.8	338.0	1,765.1	1,046.7	324.5
	A	191.6	1,196.8	545.3	1,018.1	947.9	583.0	2,418.3	693.3	368.9	1,920.7	1,108.4	324.8
	S	187.5	1,195.5	538.8	981.2	923.3	599.8	1,924.3	700.1	354.5	1,817.0	1,092.0	318.1
	O	191.7	1,154.7	540.7	964.8	918.7	535.9	1,472.5	709.9	355.0	1,821.9	1,097.9	322.1
	N	198.7	1,162.4	545.6	925.0	932.5	560.9	1,538.1	709.4	348.3	1,817.8	1,085.7	323.9
	D	206.7	1,159.2	559.1	794.5	953.8	555.9	1,565.5	711.3	351.0	1,805.3	1,044.3	334.4
1983	J	203.3	1,161.5	539.6	859.0	899.1	475.6	2,129.8	691.4	369.3	1,706.8	1,142.0	360.2
	F	209.2	1,143.3	556.9	878.2	879.2	489.4	2,055.9	646.9	376.6	1,773.4	1,129.2	360.8
	M	216.8	1,158.4	562.9	915.8	972.3	479.7	1,902.1	665.6	377.1	1,743.9	1,132.0	363.6
	A	216.7	1,201.2	567.2	1,084.4	932.7	477.5	2,034.3	685.7	388.8	1,797.1	1,158.2	383.5
	M	211.1	1,241.9	583.2	1,107.9	923.0	523.4	2,345.6	708.4	382.4	1,984.6	1,234.8	367.1
	J	220.4	1,322.4	582.6	1,107.9	940.8	598.9	2,251.7	696.2	391.0	1,892.1	1,214.2	365.1
	J	236.1	1,353.1	583.2	1,172.0	948.3	537.9	2,314.9	730.8	385.2	1,968.3	1,205.9	340.2

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1980	28,159.9	13,481.7	14,678.1	3,284.1	518.4	781.6	242.2	792.7	201.2	801.7	1,455.1
1981	31,844.7	15,433.7	16,410.9	3,542.4	560.1	796.8	260.8	903.6	214.0	855.9	1,456.3
Unadjusted for seasonal variation											
1981 A	33,197.3	16,127.1	17,070.2	3,542.6	452.5	828.5	258.1	964.6	215.4	865.9	1,420.9
S	33,228.4	16,062.6	17,165.7	3,580.8	439.2	847.9	237.1	975.2	209.0	830.6	1,429.3
O	33,502.5	16,074.9	17,427.5	3,613.8	520.2	858.9	228.5	954.2	205.7	809.7	1,450.1
N	33,733.3	16,076.3	17,656.9	3,644.9	567.5	822.6	230.3	948.8	202.1	793.4	1,436.2
D	34,212.5	16,307.0	17,905.5	3,596.8	586.8	877.1	230.7	922.7	202.0	808.7	1,480.2
1982 J	34,911.5	16,719.7	18,191.8	3,602.4	656.0	896.3	249.2	955.0	203.2	832.0	1,564.0
F	35,456.5	17,083.5	18,373.0	3,568.3	717.6	915.0	249.9	968.2	202.7	808.7	1,633.0
M	35,656.0	17,218.7	18,437.3	3,574.3	693.1	923.8	256.0	972.0	206.7	792.1	1,609.5
A	35,406.0	16,972.7	18,433.3	3,590.1	670.6	931.0	260.1	939.3	215.0	806.8	1,553.1
M	34,996.8	16,701.0	18,295.8	3,585.2	651.5	929.7	272.7	913.8	219.8	835.4	1,472.9
J	34,696.3	16,677.6	18,018.6	3,561.8	616.6	914.1	278.3	899.4	222.5	828.0	1,406.8
J	34,084.5	16,469.4	17,615.0	3,544.3	575.7	881.3	264.2	865.0	215.1	804.0	1,339.1
A	33,711.5	16,348.6	17,362.9	3,629.2	529.0	868.9	244.8	854.2	212.0	737.1	1,285.7
S	33,274.0	16,181.7	17,092.3	3,702.7	530.1	844.1	222.1	845.2	201.4	693.4	1,277.1
O	32,702.5	15,977.9	16,724.6	3,743.8	619.4	826.7	206.7	819.5	198.9	688.5	1,297.4
N	32,340.0	16,051.2	16,288.7	3,724.9	687.9	810.8	210.0	811.0	195.4	690.3	1,283.6
D	30,884.9	15,803.8	15,081.1	3,595.7	706.3	812.5	217.5	781.3	184.6	677.5	1,276.3
983 J	30,843.7	16,322.6	14,521.1	3,662.9	741.4	827.1	221.8	815.2	194.5	690.3	1,350.9
F	30,939.9	16,376.9	14,563.0	3,607.3	737.2	845.2	228.1	803.7	200.2	688.1	1,408.9
M	30,952.5	16,420.4	14,532.0	3,591.1	753.3	862.7	236.8	824.8	195.4	690.3	1,408.8
A	30,862.0	16,282.9	14,579.0	3,591.2	756.8	861.1	252.7	815.8	208.8	733.4	1,324.2
M	30,207.3	15,810.5	14,396.9	3,583.8	738.4	856.1	267.1	831.1	209.6	787.2	1,245.9
J	29,714.0	15,377.5	14,336.5	3,547.0	676.2	857.7	271.3	834.1	214.2	794.3	1,283.8
J	29,506.3	15,285.7	14,220.6	3,524.8	666.6	844.2	262.5	825.4	208.6	776.7	1,299.6
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
981 A	33,369.2	16,112.9	17,256.3	3,549.8	527.1	833.1	261.1	959.0	211.5	876.0	1,505.2
S	33,668.6	16,285.3	17,383.3	3,538.5	542.5	865.9	255.2	976.7	215.2	877.1	1,489.4
O	34,115.0	16,426.1	17,688.9	3,530.3	576.9	885.9	254.1	975.5	212.5	865.5	1,482.1
N	34,305.2	16,434.0	17,871.2	3,556.7	591.7	859.5	254.6	968.1	213.6	832.8	1,459.3
D	34,508.4	16,579.1	17,929.3	3,559.2	612.9	911.9	243.8	955.0	211.3	855.5	1,479.6
982 J	34,630.4	16,580.4	18,050.0	3,550.1	612.0	902.2	248.3	949.7	210.0	854.7	1,502.8
F	35,017.7	16,846.2	18,171.5	3,579.3	629.2	903.8	251.2	948.4	207.0	830.3	1,517.1
M	35,033.4	16,846.0	18,187.4	3,591.6	595.7	903.5	250.7	949.7	207.6	795.5	1,483.9
A	34,768.6	16,658.9	18,109.7	3,612.9	603.0	900.1	247.8	923.6	207.9	779.3	1,497.9
M	34,592.2	16,539.7	18,052.5	3,642.9	605.3	893.0	245.4	902.8	207.3	762.6	1,487.5
J	34,535.4	16,577.6	17,957.8	3,664.2	588.1	884.5	246.8	893.3	206.6	744.0	1,471.9
J	34,402.1	16,513.5	17,888.6	3,635.5	619.1	874.2	249.7	876.1	207.5	767.6	1,417.1
A	33,932.3	16,374.4	17,557.9	3,642.2	616.0	876.3	248.6	850.1	208.2	747.1	1,361.2
S	33,784.1	16,456.4	17,327.7	3,658.0	653.5	862.9	241.7	846.3	207.6	732.8	1,331.3
O	33,357.1	16,358.6	16,998.5	3,657.8	702.3	852.3	231.8	837.8	205.7	734.8	1,326.6
N	32,953.1	16,423.4	16,529.7	3,634.4	722.5	849.2	233.3	827.1	206.8	723.2	1,304.0
D	31,257.7	16,081.3	15,176.4	3,559.8	739.4	845.8	230.6	809.7	193.7	716.4	1,275.1
983 J	30,579.7	16,179.8	14,399.9	3,609.8	698.2	832.8	220.8	810.2	200.9	709.1	1,296.3
F	30,639.9	16,145.5	14,494.4	3,618.5	649.5	835.9	229.4	787.1	204.2	706.8	1,307.9
M	30,478.3	16,056.3	14,422.0	3,607.5	649.2	845.0	231.9	806.7	196.1	693.4	1,298.6
A	30,405.0	15,985.2	14,419.8	3,614.5	683.4	833.2	240.9	802.5	201.8	708.6	1,276.6
M	29,938.2	15,651.1	14,287.1	3,640.3	688.0	822.9	241.8	821.6	197.8	719.2	1,254.5
J	29,556.7	15,291.3	14,265.4	3,648.9	645.1	831.2	242.0	829.1	199.1	715.4	1,340.7
J	29,779.9	15,354.2	14,225.7	3,616.1	716.7	838.0	248.6	836.2	201.6	742.0	1,374.1

ote All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1980	414 2	1,561.4	451.0	2,550.1	2,293.6	1,921.6	3,425.7	1,922.6	695.0	2,115.9	1,917.9	813.0
1981	460.9	1,829.9	503.5	3,200.8	2,385.3	2,039.3	4,056.3	2,068.6	743.0	2,882.1	2,235.9	848.2
Unadjusted for seasonal variation												
1981 A	485.0	1,872.9	549.2	3,390.7	2,447.2	2,217.5	4,270.5	2,109.7	728.3	3,417.0	2,244.0	915.9
S	493.0	1,928.8	557.0	3,473.2	2,446.8	2,211.3	4,266.8	2,124.2	720.7	3,355.1	2,207.1	894.3
O	504.3	2,020.8	537.6	3,635.6	2,398.2	2,242.7	4,329.1	2,142.6	724.6	3,212.1	2,229.8	883.1
N	515.3	2,074.5	528.3	3,803.0	2,418.7	2,283.1	4,305.2	2,163.1	732.0	3,114.5	2,268.3	880.7
D	503.9	2,082.3	523.5	3,959.6	2,455.8	2,268.0	4,305.6	2,197.5	734.6	3,213.2	2,341.9	920.8
1982 J	501.5	2,168.7	531.3	3,877.6	2,544.7	2,325.8	4,397.8	2,206.2	773.8	3,275.8	2,411.7	937.5
F	505.6	2,250.3	543.7	3,802.7	2,627.4	2,354.5	4,387.1	2,263.3	799.1	3,481.9	2,445.4	931.3
M	498.0	2,295.7	558.7	3,762.8	2,702.6	2,340.6	4,437.9	2,269.1	816.5	3,478.4	2,525.2	942.2
A	492.5	2,236.9	549.6	3,786.3	2,735.0	2,353.5	4,379.7	2,317.5	815.3	3,347.7	2,479.7	945.3
M	490.7	2,218.8	554.4	3,761.5	2,652.1	2,351.0	4,436.6	2,320.0	810.8	3,185.0	2,392.5	941.8
J	477.5	2,252.9	547.4	3,793.6	2,583.4	2,296.1	4,363.6	2,284.7	812.7	3,301.5	2,317.6	937.1
J	453.2	2,231.7	547.6	3,744.4	2,490.2	2,195.2	4,369.9	2,229.7	793.0	3,282.3	2,347.3	910.4
A	455.4	2,237.5	532.5	3,601.1	2,422.6	2,181.8	4,478.1	2,174.5	763.3	3,301.7	2,306.4	894.9
S	439.1	2,194.4	513.1	3,576.2	2,335.1	2,141.3	4,479.2	2,093.9	749.9	3,290.1	2,273.3	871.3
O	422.8	2,228.6	492.0	3,367.4	2,252.8	2,110.9	4,486.0	2,053.1	733.8	3,068.5	2,244.3	840.5
N	427.8	2,168.9	493.7	3,282.8	2,175.2	2,059.2	4,341.6	2,005.6	712.6	3,220.0	2,193.7	844.2
D	426.5	2,087.8	496.8	3,252.2	2,124.6	2,050.4	3,318.6	1,929.2	702.9	3,223.9	2,206.0	813.3
1983 J	429.1	2,118.1	504.4	3,120.9	2,121.5	2,048.8	2,814.7	1,927.7	707.5	3,434.2	2,239.4	873.3
F	433.1	2,167.0	507.1	3,026.8	2,129.2	2,036.3	2,861.8	1,953.7	713.4	3,407.6	2,318.8	866.5
M	448.6	2,140.4	501.8	2,915.7	2,153.7	2,001.5	2,902.8	1,977.6	723.4	3,432.9	2,311.3	879.5
A	454.0	2,053.8	517.0	2,893.3	2,183.1	1,990.7	2,999.6	2,004.0	730.0	3,344.7	2,273.3	874.5
M	464.9	2,023.4	517.5	2,853.9	2,189.6	1,949.0	2,952.8	2,013.7	727.1	2,882.3	2,221.6	892.4
J	464.7	1,969.0	524.2	2,836.9	2,186.7	1,867.3	2,947.3	2,033.0	716.7	2,650.9	2,136.1	902.4
J	456.4	1,999.5	535.2	2,876.1	2,132.8	1,804 1	2,977.9	1,974.7	699.1	2,652.9	2,112.7	876.7
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1981 A	487.6	1,870.2	532.9	3,384.9	2,461.3	2,253.6	4,296.3	2,123.0	744.4	3,318.2	2,263.7	910.3
S	498.1	1,948.4	546.7	3,442.0	2,488.4	2,240.2	4,298.6	2,171.5	755.1	3,320.5	2,287.7	910.9
O	510.1	2,019.9	549.2	3,638.1	2,486.0	2,250.9	4,349.2	2,202.4	770.1	3,312.9	2,318.8	924.6
N	521.6	2,076.8	545.6	3,763.2	2,531.0	2,273.9	4,309.4	2,231.7	781.1	3,255.8	2,355.8	923.0
D	513.2	2,093.1	540.9	3,756.4	2,555.8	2,271.4	4,296.4	2,282.8	773.7	3,292.5	2,360.0	943.0
1982 J	508.8	2,130.4	544.6	3,777.4	2,538.3	2,328.0	4,383.6	2,227.3	783.8	3,265.4	2,362.2	950.8
F	509.6	2,177.6	555.7	3,847.7	2,592.4	2,323.2	4,348.0	2,249.4	784.1	3,478.6	2,353.2	931.9
M	488.9	2,217.9	563.3	3,909.6	2,615.9	2,308.6	4,375.6	2,225.3	779.6	3,419.1	2,421.1	930.3
A	485.6	2,231.1	548.6	3,856.2	2,638.1	2,323.9	4,301.7	2,246.2	760.1	3,287.3	2,402.5	914.8
M	476.7	2,256.2	547.3	3,803.2	2,565.2	2,309.0	4,410.3	2,232.8	767.8	3,205.8	2,360.1	911.0
J	466.8	2,298.7	533.9	3,839.8	2,530.4	2,300.9	4,352.5	2,215.8	779.7	3,267.2	2,353.9	896.4
J	454.2	2,276.6	519.6	3,737.1	2,483.2	2,254.4	4,542.2	2,219.1	781.3	3,235.8	2,358.0	893.8
A	458.6	2,242.4	516.9	3,604.0	2,440.2	2,217.5	4,504.2	2,191.3	780.9	3,210.2	2,325.9	890.5
S	444.4	2,240.9	504.3	3,556.1	2,378.8	2,170.0	4,516.9	2,142.6	787.6	3,260.7	2,359.2	888.5
O	427.7	2,239.2	503.7	3,392.6	2,340.9	2,114.5	4,502.7	2,109.9	783.6	3,176.6	2,335.6	881.0
N	432.7	2,179.5	510.1	3,283.1	2,281.2	2,051.0	4,343.1	2,070.2	764.4	3,369.7	2,282.9	884.7
D	434.7	2,109.8	513.8	3,121.8	2,215.4	2,059.5	3,321.9	2,004.2	743.8	3,301.4	2,227.6	833.3
1983 J	435.3	2,079.0	518.1	3,038.5	2,109.3	2,048.7	2,806.7	1,948.4	716.7	3,420.7	2,193.8	886.4
F	436.6	2,094.7	518.6	3,054.9	2,099.1	2,008.6	2,944.8	1,941.9	700.6	3,403.4	2,230.5	866.9
M	440.6	2,068.2	505.8	3,019.1	2,081.4	1,979.5	2,969.5	1,940.8	692.5	3,368.6	2,215.5	868.4
A	447.9	2,049.4	514.8	2,937.5	2,104.1	1,970.3	3,058.3	1,942.0	683.1	3,287.7	2,202.5	845.9
M	451.8	2,058.3	510.4	2,878.0	2,115.4	1,916.1	3,043.0	1,937.9	690.4	2,896.9	2,188.9	865.0
J	454.6	2,013.5	510.6	2,866.6	2,141.8	1,873.1	2,928.7	1,971.0	688.9	2,621.9	2,169.9	864.6
J	457.8	2,042.7	507.9	2,871.6	2,126.0	1,850.9	3,091.1	1,965.2	689.0	2,619.7	2,122.8	861.9

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[1] Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Shipments[1]							Unfilled orders at end of month						
	Consumer goods							Consumer goods						
Annual average and month	Non-durable	Durable	Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Non-durable	Durable	Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1980	4,034.9	526.8	1,409.8	1,245.1	4,032.3	2,785.1	2,606.0	570.6	425.0	11,439.9	2,517.2	3,027.7	943.0	792.3
1981	4,783.4	563.5	1,634.2	1,412.5	4,449.1	2,933.0	3,216.3	616.6	462.7	11,525.1	3,032.9	3,415.4	821.5	807.9
Unadjusted for seasonal variation														
1981 A	5,049.8	577.4	1,426.6	1,441.0	4,063.0	2,335.7	3,037.7	613.6	408.5	10,653.1	3,061.4	3,392.2	873.1	860.9
S	5,364.0	667.8	1,752.2	1,599.9	4,616.2	2,906.8	3,442.6	581.8	385.6	10,909.4	2,954.7	3,403.3	853.5	839.4
O	5,344.7	640.6	1,690.9	1,570.9	4,647.1	3,128.1	3,647.0	530.3	338.9	10,751.4	2,959.9	3,254.7	875.9	791.3
N	5,101.5	529.1	1,673.9	1,441.0	4,323.1	2,908.2	3,463.7	500.9	328.7	10,596.3	2,907.6	3,193.4	846.1	726.7
D	4,969.8	432.9	1,730.1	1,244.1	4,071.3	2,603.2	3,210.1	509.4	292.9	10,507.1	2,991.4	2,817.7	867.4	706.2
1982 J	4,523.9	383.7	1,412.1	1,007.9	3,943.6	2,458.0	3,059.9	553.1	340.3	10,440.2	3,028.7	2,806.8	814.1	752.6
F	4,674.5	445.3	1,486.1	1,112.4	4,220.5	2,800.4	3,248.1	499.9	346.6	10,500.9	3,051.0	2,860.4	764.3	745.9
M	5,103.4	527.9	1,839.1	1,325.7	4,818.6	3,367.4	3,792.1	495.9	324.1	10,407.9	2,965.2	2,888.3	779.1	700.7
A	4,551.0	488.9	1,524.6	1,191.5	4,355.9	3,097.9	3,423.3	522.7	306.4	10,492.1	3,065.3	2,879.4	715.0	701.1
M	4,989.8	492.1	1,515.0	1,316.1	4,458.8	3,042.4	3,617.4	545.5	295.2	10,293.8	2,972.5	2,772.1	682.0	696.7
J	5,301.5	539.1	1,571.4	1,435.6	4,624.3	3,388.4	4,054.9	543.2	297.8	10,182.2	2,842.9	2,731.6	684.5	683.9
J	5,072.2	450.8	1,307.4	1,168.4	3,680.0	2,403.3	3,169.3	546.9	301.4	10,051.8	2,769.8	2,658.4	658.6	681.0
A	5,401.4	514.3	1,262.0	1,270.6	3,991.3	2,805.5	3,580.7	524.0	290.7	9,844.7	2,676.2	2,617.4	619.3	671.8
S	5,399.9	604.3	1,522.7	1,367.8	4,351.2	2,960.5	3,675.7	507.6	291.7	9,533.7	2,546.7	2,617.0	659.2	635.1
O	5,300.1	599.7	1,396.0	1,250.8	4,144.1	2,590.6	3,269.0	460.7	288.2	9,295.0	2,537.8	2,489.4	689.4	615.3
N	5,357.8	568.9	1,433.0	1,216.5	4,131.3	2,598.5	3,356.0	434.4	290.1	9,956.4	2,474 1	2,258.8	661.9	599.0
D	5,218.3	500.7	1,460.3	1,037.3	3,721.1	2,406.3	3,212.0	460.0	275.5	9,631.0	2,310.6	2,291.8	612.4	603.3
1983 J	4,712.8	465.1	1,101.2	960.6	3,872.6	2,778.4	3,528.4	520.5	327.6	9,732.4	2,351.8	2,420.8	667.1	659.8
F	4,911.0	528.9	1,205.1	1,019.4	4,101.6	2,857.6	3,493.8	503.8	330.2	9,846.0	2,393.5	2,617.2	674.0	662.4
M	5,342.0	628.3	1,467.5	1,236.4	4,961.1	3,293.5	3,962.7	504.0	339.9	9,600.3	2,397.0	2,833.4	682.7	700.7
A	4,913.1	598.3	1,248.9	1,190.8	4,626.1	3,263.9	3,751.6	562.4	353.0	9,571.3	2,455.7	2,904.4	668.5	701.2
M	5,305.4	589.3	1,308.8	1,324.1	4,917.8	3,696.5	4,325.2	577.9	341.3	9,637.6	2,446.7	2,824.8	700.1	704.9
J	5,618.6	665.9	1,483.3	1,491.6	5,072.5	3,888.7	4,358.7	586.5	309.0	9,477.2	2,397.4	2,799.7	719.7	738.2
J	5,302.8	549.8	1,163.5	1,265.8	4,084.9	2,991.2	3,583.3	595.1	317.4	9,483.3	2,373.3	2,798.7	748.6	785.3
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1981 A	5,010.5	587.9	1,652.3	1,411.2	4,526.8	2,905.2	3,640.3	592.3	397.8	10,759.2	3,051.4	3,430.9	933.0	868.5
S	5,053.8	568.5	1,686.3	1,415.7	4,445.9	2,807.0	3,275.8	581.9	388.4	11,079.2	3,007.9	3,343.3	910.4	885.0
O	5,032.5	548.9	1,663.0	1,411.6	4,460.3	2,911.7	3,361.7	557.9	351.0	10,971.7	2,991.3	3,246.8	888.2	829.3
N	5,028.9	511.6	1,657.5	1,398.0	4,367.6	2,892.5	3,327.9	546.5	354.8	10,759.1	2,982.4	3,288.0	842.5	767.9
D	4,955.3	472.4	1,640.7	1,383.4	4,295.6	2,789.4	3,193.9	534.1	335.1	10,726.4	3,160.9	2,910.9	842.5	723.2
1982 J	4,932.4	487.2	1,606.4	1,281.6	4,310.0	2,740.7	3,312.8	565.6	330.1	10,382.5	3,062.9	2,809.6	777.6	721.4
F	4,983.5	485.9	1,538.2	1,307.2	4,302.4	2,934.8	3,396.7	527.0	325.1	10,345.7	3,000.8	2,737.3	740.4	690.0
M	5,028.1	500.8	1,567.4	1,304.7	4,250.8	2,884.0	3,407.2	508.6	312.5	10,134.7	2,910.2	2,830.9	729.8	672.9
A	4,777.0	503.9	1,497.5	1,252.4	4,193.7	2,919.7	3,436.1	506.5	307.1	10,171.6	2,993.1	2,843.5	707.2	676.5
M	5,134.4	498.6	1,493.3	1,269.2	4,279.1	2,888.4	3,574.0	503.8	298.0	10,186.9	2,870.7	2,769.1	678.2	684 1
J	5,107.6	492.5	1,486.2	1,242.4	4,244.1	2,903.3	3,708.6	510.2	290.1	10,213.5	2,794.0	2,758.4	700.8	698.7
J	5,043.4	495.0	1,456.2	1,176.2	4,220.8	2,857.7	3,600.2	515.3	281.5	10,105.9	2,758.0	2,711.8	686.0	693.8
A	5,308.3	518.4	1,456.6	1,227.3	4,379.2	3,417.5	4,261.8	505.4	283.2	9,954.3	2,670.9	2,648.7	661.4	677.1
S	5,070.9	511.7	1,458.1	1,202.2	4,168.9	2,838.6	3,482.8	506.5	294.2	9,679 8	2,599.6	2,562.0	701.4	669.3
O	5,099.1	527.9	1,389.9	1,149.9	4,099.3	2,434.5	3,090.4	485.9	299.5	9,484.6	2,566.3	2,477.8	695.2	642.8
N	5,183.6	539.8	1,404.0	1,160.8	4,067.6	2,558.1	3,155.0	474.7	313.8	10,121.9	2,539.8	2,328.5	658.7	633.8
D	5,223.5	553.4	1,381.1	1,164.4	3,981.3	2,595.7	3,194.2	482.1	316.6	9,822.7	2,440.8	2,370.9	596.0	619.1
1983 J	5,125.5	586.9	1,258.0	1,209.8	4,202.8	3,091.5	3,792.3	531.9	318.1	9,674.4	2,375.0	2,425.4	637.1	632.0
F	5,241.8	577.2	1,247.2	1,198.6	4,180.7	2,994.4	3,659.1	530.7	309.6	9,697.6	2,348.9	2,503.1	652.4	612.2
M	5,243.7	591.0	1,245.3	1,208.5	4,327.0	2,802.6	3,597.9	517.3	327.5	9,347.9	2,353.0	2,780.0	640.4	674 1
A	5,224.8	625.3	1,237.6	1,281.3	4,554.4	3,153.0	3,800.5	545.1	353.2	9,279.9	2,397.7	2,870.3	664.0	676.8
M	5,414.2	592.6	1,284.6	1,258.2	4,643.9	3,453.0	4,259.4	533.9	344.4	9,540.3	2,360.5	2,826.7	697.5	693.0
J	5,396.0	604.4	1,401.3	1,282.5	4,629.0	3,313.6	3,969.5	551.2	300.4	9,511.5	2,357.4	2,825.7	737.1	754.3
J	5,385.6	620.3	1,309.6	1,303.5	4,834.7	3,618.9	4,167.4	560.7	296.0	9,530.0	2,364.1	2,854.9	779.7	799.8

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[1] Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification. automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification. automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1980	6,433.0	1,372.8	4,985.3	2,855.7	8,172.0	4,340.8	4,154.7	2,872.3	632.2	1,949.1	1,437.0	3,801.7	1,506.0	1,551.7
1981	7,595.9	1,504.0	5,762.7	3,023.8	8,942.1	5,015.9	5,031.8	3,254.5	685.6	2,212.7	1,561.7	4,113.0	1,979.4	1,839.2
Unadjusted for seasonal variation														
1981 A	8,137.8	1,568.5	6,010.9	3,091.1	9,256.3	5,132.6	5,709.6	3,300.3	704.3	2,204.2	1,659.4	4,433.9	2,095.7	2,021.3
S	8,025.0	1,562.9	6,034.8	3,113.6	9,271.9	5,220.0	5,597.7	3,183.4	697.5	2,216.1	1,615.5	4,436.2	2,174.8	1,985.4
O	7,907.3	1,548.8	6,132.9	3,105.9	9,419.7	5,387.7	5,481.8	3,171.6	692.3	2,184.9	1,608.6	4,451.5	2,241.1	1,956.4
N	7,860.7	1,551.3	6,173.3	3,162.4	9,488.7	5,496.7	5,316.3	3,079.4	680.5	2,200.5	1,628.8	4,479.3	2,337.7	1,825.9
D	7,945.3	1,579.9	6,134.4	3,194.5	9,814 1	5,544.0	5,452.6	3,156.9	694.5	2,191.1	1,659.3	4,647.5	2,367.9	1,869.0
1982 J	8,116.7	1,579.4	6,242.7	3,345.2	9,949.1	5,678.2	5,536.5	3,105.9	687.8	2,168.5	1,685.1	4,556.7	2,304.1	1,793.6
F	8,322.8	1,587.9	6,340.8	3,426.9	10,025.8	5,752.1	5,702.4	3,360.2	680.3	2,163.1	1,706.3	4,442.1	2,331.6	2,011.5
M	8,370.3	1,576.4	6,449.2	3,483.7	10,023.7	5,752.6	5,669.9	3,331.9	662.9	2,186.1	1,707.9	4,354.9	2,303.0	1,908.9
A	8,299.9	1,583.1	6,484.2	3,550.4	9,867.7	5,620.4	5,483.0	3,245.3	659.0	2,178.0	1,689.6	4,191.1	2,247.4	1,789.8
M	8,163.3	1,570.2	6,580.2	3,448.1	9,670.2	5,564 6	5,323.3	3,191.7	638.4	2,173.9	1,631.6	4,117.8	2,197.3	1,739.7
J	8,271.9	1,549.8	6,538.2	3,352.0	9,496.3	5,487.9	5,336.9	3,230.6	626.7	2,127.8	1,572.4	4,072.3	2,236.2	1,792.6
J	8,117.3	1,471.9	6,471.4	3,208.4	9,356.8	5,458.4	5,277.4	3,208.8	610.1	2,108.2	1,526.9	4,068.5	2,195.5	1,761.8
A	8,034 6	1,445.6	6,487.0	3,068.0	9,212.2	5,463.9	5,353.1	3,141.7	615.6	2,094.8	1,456.4	4,002.4	2,112.7	1,740.6
S	7,996.0	1,396.6	6,421.6	2,914.4	9,095.8	5,449.3	5,298.6	3,054.1	598.4	2,051.1	1,397.6	3,959.9	2,161.5	1,741.5
O	7,781.8	1,345.6	6,358.2	2,829.0	9,044.7	5,342.9	5,100.6	2,949.0	573.1	2,005.9	1,346.0	3,949.8	2,008.3	1,621.9
N	7,923.9	1,340.3	6,237.7	2,736.0	8,923.0	5,178.8	5,145.4	3,062.5	571.2	1,948.9	1,299.5	3,895.9	1,971.6	1,725.9
D	7,786.0	1,309.4	5,133.3	2,680.1	8,892.3	5,083.6	5,128.7	3,064.6	564.7	1,906.6	1,290.0	3,895.0	1,976.9	1,725.2
1983 J	8,148.6	1,372.1	4,636.5	2,676.1	8,861.8	5,148.5	5,329.4	3,217.9	583.8	1,908.4	1,299.8	3,843.8	1,963.4	1,824.5
F	8,137.7	1,373.5	4,786.7	2,698.9	8,886.6	5,166.6	5,327.7	3,120.5	595.6	1,894.8	1,291.3	3,746.6	1,953.5	1,751.3
M	8,185.8	1,421.2	4,809.3	2,745.9	8,768.2	5,132.0	5,358.8	3,111.2	613.1	1,900.5	1,311.8	3,636.2	1,925.0	1,688.5
A	8,191.5	1,407.6	4,820.8	2,764.2	8,769.4	5,024.1	5,358.1	3,319.6	606.3	1,907.3	1,305.3	3,624.0	1,836.8	1,872.5
M	7,775.8	1,451.8	4,785.8	2,783.4	8,713.1	4,813.1	4,847.0	3,156.7	633.7	1,879.4	1,320.7	3,634.8	1,771.4	1,690.3
J	7,579.2	1,467.4	4,683.3	2,788.4	8,529.4	4,666.4	4,530.5	3,027.3	635.6	1,882.7	1,342.2	3,619.2	1,756.0	1,538.1
J	7,468.7	1,397.9	4,613.6	2,700.0	8,546.1	4,780.1	4,554.6	3,057.1	629.7	1,907.3	1,335.4	3,709.6	1,788.1	1,571.1
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1981 A	8,116.0	1,589.5	6,029.2	3,126.8	9,345.6	5,215.8	5,553.5	3,258.5	701.8	2,183.2	1,642.1	4,388.3	2,140.5	1,991.7
S	8,096.6	1,610.2	6,069.6	3,205.0	9,447.4	5,249.2	5,566.4	3,219.8	701.5	2,189.0	1,629.3	4,404.3	2,167.6	1,939.3
O	8,091.3	1,630.9	6,133.3	3,246.0	9,595.5	5,333.4	5,561.4	3,207.3	708.5	2,185.2	1,650.9	4,414.5	2,199.5	1,900.2
N	8,095.2	1,621.1	6,195.7	3,337.1	9,623.4	5,436.2	5,530.3	3,165.6	700.7	2,214.4	1,693.2	4,414.0	2,277.2	1,854.0
D	8,154.5	1,627.9	6,284.0	3,347.8	9,691.0	5,499.3	5,616.3	3,219.4	702.9	2,192.5	1,709.0	4,432.3	2,288.4	1,867.2
1982 J	8,225.5	1,588.2	6,326.1	3,373.5	9,660.1	5,548.9	5,589.2	3,206.5	686.0	2,180.5	1,709.1	4,402.4	2,275.3	1,856.9
F	8,370.3	1,576.6	6,335.6	3,386.3	9,789.0	5,542.0	5,667.7	3,418.1	675.3	2,178.3	1,700.8	4,441.8	2,279.2	2,079.8
M	8,254.5	1,537.5	6,378.8	3,360.2	9,916.6	5,571.5	5,544.2	3,331.2	654.6	2,184.7	1,683.7	4,478.0	2,276.0	1,914 6
A	8,054.1	1,526.0	6,400.4	3,369.2	9,781.8	5,591.4	5,370.6	3,144.4	650.1	2,180.1	1,651.6	4,319.0	2,259.6	1,782.7
M	8,003.4	1,491.8	6,496.3	3,289.0	9,656.7	5,670.3	5,317.5	3,130.3	625.4	2,152.1	1,596.3	4,252.1	2,272.7	1,759.9
J	8,017.8	1,476.3	6,459.0	3,236.6	9,593.8	5,694.4	5,261.5	3,136.0	618.1	2,145.5	1,536.8	4,204.3	2,338.2	1,757.2
J	8,061.9	1,467.9	6,470.7	3,185.8	9,462.5	5,749.8	5,345.4	3,138.3	613.6	2,120.8	1,497.5	4,090.3	2,250.7	1,755.7
A	8,014.3	1,467.2	6,510.7	3,114.4	9,323.2	5,548.3	5,195.5	3,100.2	613.8	2,072.9	1,442.7	3,961.4	2,161.8	1,711.7
S	8,073.3	1,441.2	6,467.8	3,009.7	9,296.6	5,489.2	5,271.8	3,092.8	602.1	2,025.4	1,410.3	3,931.5	2,157.0	1,701.9
O	7,976.2	1,419.6	6,356.7	2,962.8	9,239.1	5,294.4	5,186.3	2,982.8	587.1	2,005.4	1,382.1	3,914.5	1,972.7	1,574.3
N	8,168.2	1,401.4	6,258.4	2,895.3	9,080.3	5,135.0	5,364.5	3,151.3	587.2	1,961.6	1,351.1	3,841.3	1,923.1	1,757.5
D	7,994.1	1,351.1	5,271.9	2,815.0	8,811.2	5,052.4	5,290.4	3,126.2	571.7	1,909.6	1,329.3	3,717.7	1,913.8	1,729.0
1983 J	8,255.0	1,380.2	4,703.8	2,692.1	8,604.6	5,025.8	5,381.1	3,319.8	581.9	1,918.9	1,317.9	3,711.3	1,940.3	1,888.7
F	8,179.3	1,364.0	4,787.3	2,665.2	8,665.6	4,978.6	5,292.0	3,172.5	591.4	1,909.4	1,286.7	3,745.9	1,910.3	1,812.0
M	8,068.7	1,386.4	4,758.3	2,643.8	8,660.9	4,964.8	5,235.0	3,113.0	605.7	1,899.5	1,293.2	3,739.8	1,902.7	1,695.3
A	7,943.9	1,357.3	4,759.8	2,619.4	8,684.3	4,996.0	5,253.2	3,212.6	598.0	1,909.6	1,275.4	3,734.6	1,843.7	1,861.9
M	7,621.9	1,381.1	4,720.2	2,654.3	8,693.2	4,897.5	4,841.8	3,096.6	620.7	1,860.4	1,292.1	3,754.6	1,828.7	1,710.1
J	7,348.7	1,399.3	4,626.2	2,694.9	8,613.6	4,841.3	4,470.4	2,940.8	626.7	1,898.9	1,311.9	3,737.3	1,834 9	1,508 8
J	7,416.7	1,395.0	4,614.2	2,680.1	8,642.6	5,045.7	4,630.1	2,989.5	633.6	1,919.8	1,309.6	3,730.2	1,832.8	1,563.3

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification. automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1980	760.8	210.5	3,091.8	867.6	1,489.6	1,458.8	919.8	2,799.9	530.0	867.9	877.9	2,880.7	1,375.9	1,683.2
1981	907.6	240.8	3,729.9	1,000.3	1,662.8	1,526.6	1,122.9	3,433.7	577.5	914.4	913.9	3,166.1	1,509.8	2,069.6
Unadjusted for seasonal variation														
1981 A	944.6	253.6	4,026.4	1,050.3	1,699.4	1,551.2	1,224.6	3,892.8	610.5	993.7	881.3	3,122.9	1,485.6	2,463.5
S	964.7	255.9	4,054.4	1,060.0	1,729.2	1,549.1	1,203.8	3,876.8	609.4	1,006.3	894.3	3,106.4	1,496.0	2,408.3
O	991.5	241.5	4,144.8	1,089.8	1,772.2	1,603.2	1,247.3	3,744 2	614 8	1,062.7	910.4	3,195.9	1,543.3	2,278.0
N	1,023.1	247.5	4,175.8	1,088.2	1,730.3	1,609.3	1,230.9	3,758.1	623.2	1,069.2	943.0	3,278.9	1,549.5	2,259.5
D	986.9	241.5	4,000.9	986.3	1,718.1	1,604.3	1,183.2	3,801.4	643.8	1,055.3	974.4	3,448.5	1,571.7	2,400.2
1982 J	1,073.2	249.2	4,048.6	1,038.3	1,770.2	1,677.8	1,268.1	3,937.4	642.4	1,077.0	1,041.2	3,622.1	1,696.2	2,474.7
F	1,134.3	247.7	4,125.5	1,085.3	1,823.2	1,709.7	1,318.2	3,828.2	659.8	1,124.9	1,103.6	3,760.4	1,710.6	2,372.6
M	1,142.7	240.8	4,253.5	1,108.9	1,781.5	1,651.9	1,317.6	3,895.6	672.6	1,126.6	1,128.2	3,887.2	1,797.6	2,443.3
A	1,088.1	243.9	4,288.8	1,143.8	1,789.9	1,584.5	1,226.1	3,966.4	680.1	1,164.5	1,176.5	3,886.6	1,788.4	2,467.0
M	1,062.5	237.3	4,342.2	1,143.3	1,739.6	1,574.1	1,219.8	3,908.9	694.4	1,161.0	1,145.6	3,812.6	1,793.0	2,363.7
J	1,047.4	232.1	4,349.1	1,126.5	1,709.1	1,469.2	1,138.7	3,993.8	690.9	1,170.5	1,135.4	3,714.8	1,782.5	2,405.6
J	993.3	222.4	4,389.9	1,142.5	1,696.5	1,513.5	1,124.2	3,915.1	639.3	1,129.6	1,058.1	3,591.7	1,749.3	2,391.3
A	1,003.5	222.7	4,350.0	1,114.5	1,685.5	1,551.9	1,175.9	3,889.3	607.2	1,123.7	1,012.3	3,524.3	1,799.2	2,436.5
S	1,043.2	215.1	4,340.5	1,074.5	1,658.9	1,568.0	1,229.6	3,898.7	583.1	1,086.2	954.5	3,476.9	1,719.7	2,327.3
O	1,058.5	201.3	4,395.3	1,104.8	1,630.2	1,605.6	1,269.6	3,774.2	571.1	1,054.1	914.4	3,464.7	1,728.9	2,209.0
N	1,059.9	201.4	4,241.2	1,117.1	1,573.3	1,574.9	1,222.7	3,801.4	567.6	1,053.3	874.6	3,453.7	1,632.2	2,196.7
D	1,023.9	194.7	3,247.4	951.7	1,554.0	1,604.0	1,204.2	3,697.4	550.0	1,051.4	871.1	3,443.3	1,502.6	2,199.3
1983 J	1,081.8	201.7	2,727.0	945.1	1,568.7	1,615.2	1,239.8	3,848.9	586.6	1,049.0	855.6	3,449.3	1,569.9	2,265.1
F	1,113.8	201.8	2,883.9	970.7	1,552.8	1,591.9	1,227.5	3,903.4	576.1	1,053.0	885.6	3,587.2	1,621.1	2,348.9
M	1,132.3	196.3	2,883.8	967.3	1,562.1	1,573.2	1,270.2	3,942.3	611.8	1,017.0	895.8	3,570.0	1,633.8	2,400.1
A	1,070.4	199.4	2,886.9	990.8	1,556.6	1,560.8	1,255.9	3,801.5	602.0	1,018.8	904.3	3,588.8	1,626.4	2,229.8
M	1,034.4	198.2	2,893.7	1,020.4	1,533.0	1,435.3	1,153.6	3,584.7	619.9	1,032.8	898.2	3,545.3	1,606.4	2,003.1
J	949.6	199.1	2,826.6	1,011.1	1,508.2	1,362.7	1,018.2	3,602.4	632.7	989.9	893.1	3,401.9	1,547.7	1,974.2
J	915.1	190.5	2,804.3	967.9	1,507.3	1,431.8	1,073.7	3,496.5	577.7	919.4	841.5	3,329.1	1,560.2	1,909.8
Adjusted for seasonal variation														
MCD	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1981 A	982.5	252.5	4,047.7	1,036.4	1,709.6	1,605.0	1,222.8	3,875.0	635.2	1,011.7	918.4	3,247.7	1,470.3	2,339.0
S	989.6	256.7	4,100.6	1,076.0	1,747.9	1,582.9	1,215.0	3,887.2	652.0	1,022.1	953.7	3,295.2	1,498.7	2,412.1
O	1,008.3	251.5	4,140.2	1,091.9	1,800.5	1,583.5	1,227.9	3,875.7	670.9	1,067.5	979.2	3,380.5	1,550.4	2,433.3
N	1,031.5	251.8	4,168.2	1,099.5	1,781.2	1,572.2	1,231.5	3,898.1	668.6	1,085.5	1,012.0	3,428.2	1,586.8	2,444.8
D	1,007.4	246.3	4,099.4	1,092.1	1,762.8	1,524.0	1,168.1	3,927.7	678.7	1,105.0	1,024.7	3,495.9	1,686.9	2,581.0
1982 J	1,056.9	249.3	4,100.9	1,074.3	1,716.5	1,571.0	1,227.2	3,962.1	652.9	1,096.1	1,056.3	3,541.2	1,702.6	2,505.1
F	1,113.2	246.5	4,110.3	1,088.9	1,765.3	1,585.4	1,245.7	3,839.0	654.8	1,119.8	1,079.2	3,581.9	1,677.4	2,342.2
M	1,124.2	240.1	4,198.6	1,089.8	1,762.5	1,579.1	1,261.4	3,799.1	642.8	1,112.6	1,070.4	3,676.1	1,716.4	2,368.2
A	1,061.6	237.4	4,232.2	1,102.8	1,761.3	1,590.6	1,220.1	3,848.1	638.5	1,135.2	1,078.7	3,701.5	1,741.2	2,367.8
M	1,030.0	231.8	4,306.8	1,092.3	1,735.3	1,636.4	1,221.7	3,843.1	634.6	1,134.5	1,063.9	3,669.3	1,761.2	2,335.9
J	1,016.9	227 4	4,293.8	1,103.1	1,710.1	1,571.5	1,186.4	3,864.9	630.8	1,128.9	1,070.4	3,679.4	1,784.7	2,317.9
J	1,020.7	222.8	4,387.1	1,113.9	1,706.6	1,718.7	1,273.2	3,902.9	631.5	1,119.1	1,059.6	3,665.6	1,780.4	2,316.5
A	1,043.7	221.8	4,375.6	1,101.4	1,695.8	1,605.2	1,173.3	3,870.4	631.6	1,143.7	1,054.9	3,666.0	1,781.3	2,310.5
S	1,070.8	215.7	4,396.6	1,092.2	1,677.2	1,603.7	1,241.8	3,909.7	623.4	1,102.1	1,018.4	3,687.9	1,728.5	2,328.1
O	1,078.3	210.0	4,391.9	1,105.6	1,656.3	1,586.3	1,251.4	3,915.1	622.5	1,056.5	982.5	3,668.3	1,735.4	2,360.6
N	1,070.3	205.4	4,233.9	1,129.2	1,621.8	1,538.7	1,226.5	3,946.6	608.8	1,068.7	937.8	3,617.2	1,673.2	2,380.5
D	1,047.6	199.2	3,332.3	1,054.5	1,597.2	1,525.8	1,194.6	3,820.3	580.2	1,102.2	916.8	3,496.3	1,612.8	2,366.8
1983 J	1,065.0	201.7	2,763.2	977.7	1,520.9	1,511.5	1,200.9	3,870.2	596.6	1,069.5	868.4	3,372.4	1,574.0	2,291.5
F	1,092.1	200.7	2,873.2	974.0	1,503.3	1,476.1	1,160.1	3,914.7	571.9	1,049.7	866.3	3,416.4	1,592.2	2,319.9
M	1,112.9	195.7	2,844.3	949.7	1,545.5	1,504.0	1,214.5	3,842.8	585.0	1,006.4	850.5	3,375.6	1,558.1	2,325.2
A	1,043.7	194.0	2,849.0	955.0	1,531.5	1,567.5	1,249.6	3,687.6	565.3	993.4	829.1	3,418.2	1,584.8	2,141.7
M	1,002.6	193.6	2,869.8	974.6	1,528.7	1,490.7	1,152.1	3,522.7	566.8	1,010.0	834.8	3,409.9	1,578.1	1,979.6
J	921.2	194.9	2,788.9	990.6	1,508.7	1,457.2	1,060.0	3,486.7	577.7	954.3	841.9	3,367.6	1,549.2	1,901.6
J	940.8	190.6	2,801.5	943.6	1,515.7	1,627.0	1,216.0	3,486.4	570.8	910.3	842.8	3,396.7	1,585.9	1,850.8

Note All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7 Tobacco and beverages

Year and month		Tobacco: Production[1] of tobacco products: Cigarettes	Cigars	Cut tobacco: Fine cut[2]	Cut tobacco: Other[3]	Sales[4] of tobacco products: Domestic: Cigarettes	Domestic: Cigars	Domestic: Cut tobacco: Fine cut[2]	Domestic: Cut tobacco: Other[3]	Ex-warehoused[5]: Cigarettes	Ex-warehoused[5]: Cigars	Beverages: Production: Beer	Production: Distilleries industrial alcohol (ethyl)	Production: Bottled spirits	Stocks[6] distilleries & bond warehouse
		Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million litres	Million Litres Al. Vol		
	D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1981		68 611	423	10 420	x	66 560	436.5	10 504	1 589	939.1	5.6	2 306.5	271.43	94.97	1 093.72
1982		68 232	404	12 599	636	66 339	381.2	12 241	682	955.4	10.6	2 265.8	216.25	87.15	1 065.80
1981	S	6 497	38	971	184	5 625	35.8	881	134	82.2	0.4	191.6	19.36	9.64	1 089.92
	O	6 682	48	957	144	5 585	33.8	804	130	83.5	0.2	172.6	21.52	10.42	1 085.77
	N	6 856	40	907	x	4 590	34.2	851	133	85.0	0.1	171.2	23.53	9.41	1 084.16
	D	4 799	30	758	28	6 755	36.5	989	95	54.0	0.9	183.7	19.85	5.47	1 093.72
1982	J	5 971	38	827	37	3 787	27.1	903	56	109.2	0.1	136.7	23.32	7.11	1 087.21
	F	5 676	38	942	44	4 634	22.0	977	45	72.8	0.1	140.5	25.45	5.97	1 095.13
	M	6 878	40	1 110	44	6 247	29.4	1 011	58	82.2	0.3	188.4	29.99	7.19	1 106.85
	A	6 061	40	1 234	63	4 932	28.8	1 021	52	89.6	0.7	163.8	17.90	5.45	1 107.89
	M	5 900	32	1 228	47	5 623	35.1	969	56	63.6	0.6	204.0	21.86	7.14	1 037.52
	J	6 431	36	1 408	57	6 770	39.2	1 132	65	117.3	2.5	250.9	19.85	6.94	1 106.00
	J	2 013	9	490	29	5 053	35.0	781	53	66.1	0.7	233.2	9.28	3.26	1 058.50
	A	5 037	31	991	73	6 320	40.5	1 192	55	77.0	0.4	228.9	9.41	8.32	1 066.91
	S	6 526	39	1 015	59	4 272	29.6	922	59	81.0	2.6	184.9	13.42	9.50	1 075.59
	O	6 116	34	1 085	56	4 428	28.5	1 031	53	69.6	0.4	150.4	14.60	9.39	1 497.89
	N	6 906	41	1 317	79	5 622	32.1	1 191	67	74.3	1.2	179.9	17.41	9.19	1 162.07
	D	4 715	24	952	48	6 651	33.9	1 111	63	50.5	1.0	184.1	13.76	5.69	1 065.80
1983	J	6 485	34	1 273	53	3 352	19.7	819	43	71.1	0.3	142.6	20.35	5.98	1 061.21
	F	6 085	30	1 174	57	4 579	23.1	1 083	52	81.5	0.6	136.8	22.72	5.82	1 066.63
	M	6 062	33	1 322	78	6 063	29.3	1 240	56	106.9	4.0	198.3	27.79	7.06	1 075.27
	A	5 626	28	1 125	44	4 997	27.8	1 308	55	88.6	1.0	181.6	14.81	6.31	1 071.56
	M	5 783	28	1 312	32	4 609	29.5	1 008	51	106.2	0.8	205.7	17.79	7.67	1 068.13
	J	5 621	30	1 314	77	6 518	36.9	1 232	57	82.1	0.8	238.1	17.42	8.89	1 010.97
	J	1 661	7	246	12	4 653	28.3	710	50	91.1	1.2	242.4	8.70	3.43	1 054.41
	A	4 784	28	1 173	40	6 944	36.7	1 496	70	90.4	0.5				

[1] Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. [2] Intended for cigarettes. [3] Includes pipe, plug, chewing, twist, snuff etc. [4] Sales to wholesalers, retailers and institutions which are subject to excise duty. [5] Includes sales for ships' air stores, embassies of Canada and for export. [6] End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8 Rubber (metric tonnes)

Year and month		Imports natural and synthetic million pounds	Production: Synthetic	Consumption: Natural	Consumption: Synthetic	Consumption: Reclaimed	Consumption: Total[2]	Consumption of natural, synthetic & reclaimed rubber: Tires and tubes	Footwear	Wire and cable	Stocks: Natural
	D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1981		230.60	253345	78631	198170	9756	286597	196043	5788	x	9742
1982		187.33	181701	72852	171353	8179	252242	176523	4449	x	6857
1981	A	14.36	18755	5598	13854	666	20118	12991	636	x	11296
	S	15.59	24452	6973	16960	664	24597	16701	621	x	9755
	O	18.27	24053	6936	16600	884	24420	16750	609	x	8862
	N	15.40	21326	6520	16075	897	23492	16421	497	x	8559
	D	16.43	18767	5497	12557	584	18655	13381	308	141	9742
1982	J	16.85	14009	6094	13817	550	20460	14408	441	x	9358
	F	14.15	16332	6377	16367	744	23488	16467	500	x	10288
	M	23.81	20176	6538	16136	803	23476	16831	562	x	9262
	A	10.29	7793	6258	14407	818	21483	15019	380	x	9845
	M	17.41	11985	6066	14146	729	20941	14424	356	x	9863
	J	15.21	19237	7269	16471	796	24536	17499	377	x	7556
	J	11.57	16708	3842	9245	520	13607	9797	120	x	5662
	A	14.12	18935	5321	13265	627	19187	13011	335	x	8100
	S	15.49	15082	6513	15414	862	22795	15841	444	x	8095
	O	13.00	10541	6466	15191	538	22195	15446	290	x	7235
	N	24.31	14629	6641	14797	655	22093	15721	352	x	6115
	D	11.12	16274	5367	12077	537	17981	11959	292	x	6857
1983	J	20.03	16162	5821	13699	564	20084	13906	459	x	6619
	F	16.05	x	6894	15756	644	23496	16324	431	x	6820
	M	18.83	17142	7477	16584	931	24992	16737	438	x	5640
	A	20.67	11224	7132	15744	830	23706	16054	364	x	6283
	M	18.95	11136	7613	16704	765	24910	16761	394	x	6005
	J	20.47	13774	6695	16211	731	23687	15213	439	x	6657
	J	14.93	10598	4663	9910	491	15064	10429	144	x	6879

[1] End of period. [2] Consumption in Manufacturing of Foamed Rubber, Rug Underlay-Other.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

	Footwear											
		Boots and Shoes — dress and casual								Athletic Footwear		
Year and month	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1981	43,355	27,861	7,418	1,467	15,591	1,237	2,128	4,919	5,773	2,503	1,947	x
1982	36,670	23,584	5,720	983	14,046	974	1,861	4,260	5,024	1,633	1,122	750
1981 A	3,673	2,439	626	129	1,440	73	171	391	482	130	97	47
S	4,149	2,589	709	76	1,490	125	189	503	528	252	216	58
O	3,859	2,403	664	112	1,375	83	169	486	606	220	190	58
N	3,638	2,325	677	127	1,219	113	189	462	554	165	134	36
D	2,657	1,858	471	97	1,073	71	146	312	316	122	76	20
1982 J	2,989	2,101	557	96	1,259	69	120	417	316	102	38	29
F	3,388	2,413	578	103	1,424	110	198	432	335	156	95	31
M	3,793	2,458	573	77	1,509	105	194	443	449	205	146	50
A	3,223	1,996	451	63	1,211	109	162	350	465	141	121	77
M	3,367	2,073	501	99	1,190	110	173	342	438	199	170	102
J	3,597	2,225	535	121	1,249	106	214	357	477	230	177	82
J	1,827	1,067	239	37	652	53	86	222	258	147	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92
J	3,863	2,495	675	119	1,378	114	209	442	472	157	117	94
J	1,877	1,187	306	53	686	44	98	243	263	90	61	24

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber[1] (million feet, board measure)

Year and month	Canada	N S	N B	Que	Ont	Sask.	Alta	B C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1981	16,833	182	372	3,054	1,760	188	753	10,424
1982	15,916	142	300	2,761	1,637	171	749	10,109
1981 A	712.0	17.7	40.0	245.7	145.9	13.8	53.0	187.2
S	1,292.3	18.9	41.7	268.2	156.3	13.7	60.4	724.5
O	1,484.1	18.2	32.0	258.0	144.4	17.8	77.0	928.6
N	1,310.5	11.4	22.5	230.2	128.3	15.2	58.4	836.6
D	1,216.7	9.1	15.3	187.4	105.6	13.6	97.0	780.4
1982 J	1,167.5	7.9	4.0	162.7	131.3	15.4	97.2	745.1
F	1,315.1	7.6	7.2	195.1	153.9	14.9	91.4	841.0
M	1,493.4	9.7	14.1	239.0	169.3	14.7	76.6	962.0
A	1,384.8	10.7	23.6	243.7	135.7	12.7	56.5	895.1
M	1,353.6	16.1	37.1	222.8	144.4	14.5	52.3	864.7
J	1,434.7	18.0	34.9	240.4	151.9	16.6	60.3	908.0
J	1,037.7	15.5	32.5	184.5	83.7	9.2	45.5	665.5
A	1,291.2	15.1	32.3	277.9	150.5	16.3	47.3	748.5
S	1,431.6	12.3	30.1	258.7	148.6	14.4	67.6	896.3
O	1,389.7	10.9	29.1	271.2	125.1	18.6	45.7	885.7
N	1,324.6	10.9	27.3	260.8	130.5	13.0	50.3	830.9
D	1,292.0	7.6	27.9	204.7	112.4	10.7	58.2	866.6
1983 J	1,459.5	5.6	20.0	226.1	126.0	14.9	86.7	974.8
F	1,632.7	5.9	27.5	282.6	147.2	16.6	87.0	1,060.9
M	1,833.4	8.1	31.2	323.9	160.3	17.6	120.0	1,167.6
A	1,640.5	10.6	31.3	289.1	158.8	19.2	44.4	1,079.8
M	1,626.8	14.4	41.1	297.8	154.9	9.9	48.3	1,055.6
J	1,790.8	15.4	44.7	329.3	168.7	16.2	42.5	1,168.9
J	1,537.0	15.2	43.0	234.3	110.6	14.2	45.2	1,071.9

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[1] Excludes Newfoundland, P.E I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production[1] (thousand cubic meters)	Wood pulp production[2] Total	Mechanical	Chemical	Wood pulp exports[3]	Newsprint production	Newsprint shipments Total	Domestic	Export[4]
		Thousand metric tonnes				Thousand metric tonnes			
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1981	52,688	19303.7	7630.6	11654.3	7,429	8947	8917	1041	7877
1982	41,337	17004.4	6811.4	10175.4	6,723	8114	8049	934	7113
1981 S	5,631	1547.7	618.6	927.7	469	708	708	84	624
O	5,600	1754.3	675.8	1076.9	652	815	795	89	706
N	5,542	1649.3	655.7	992.1	574	769	773	86	687
D	4,261	1560.5	649.6	909.4	600	743	800	87	713
1982 J	3,417	1567.6	641.5	925.1	541	781	670	81	589
F	4,546	1528.7	594.8	932.4	522	717	696	84	612
M	3,965	1670.8	639.2	1029.9	679	760	742	95	647
A	1,714	1460.2	601.8	856.4	503	694	705	83	622
M	2,221	1520.4	600.5	918.4	606	743	718	83	634
J	3,465	1498.4	569.3	927.8	586	652	611	76	535
J	3,344	1287.3	518.9	766.9	551	617	614	67	547
A	3,933	1331.1	516.0	813.7	620	642	598	70	528
S	4,067	1179.7	501.9	676.5	528	557	601	63	538
O	4,040	1437.1	582.7	852.6	437	698	685	76	609
N	3,941	1321.1	547.7	772.0	590	657	692	83	608
D	2,684	1200.7	497.0	702.4	561	599	717	73	644
1983 J	3,001	1396.5	557.2	838.4	507	685	604	68	536
F	3,548	1460.3	547.1	912.2	554	653	605	70	536
M	3,229	1575.3	616.3	957.5	705	680	676	80	596
A	1,586	1415.4	605.0	809.1	533	695	712	83	629
M	2,374	1563.5	651.8	910.5	594	724	683	82	601
J	3,820	1674.2	677.2	996.0	711	727	795	83	713
J	3,606	1591.9	604.5	986.2	572	699	679	76	603
A		1684.1	646.9	1035.9		726	696	82	614

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[1] Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. [2] Total pulp production covers "screenings" which are already included in exports "Screenings" are excluded throughout from mechanical and chemical pulp [3] Customs exports [4] Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

	Primary production[1,2]					Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)								
			Steel											
Year and month	Pig iron	Ferro alloys	Total	Ingots incl. continuous cast	Castings	Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive[2]	Shipbuilding	Steel fabrication	Metal building systems	Contractors products
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1981	9,743.4	284.3	15,026.6	14,852.9	173.7	12,010.7	1,966.1	1,256.6	346.8	119.3	27.8	1,143.9	63.7	493.3
1982	8,000.1	184.9	11,865.0	11,756.8	108.2	9,323.4	1,219.1	1,081.8	245.7	53.1	25.6	665.7	38.2	345.6
1981 A	451.4	27.0	703.2	696.1	7.1	637.7	123.7	68.9	20.6	5.0	0.8	74.4	3.9	32.3
S	601.7	25.8	988.9	975.0	13.9	946.2	146.8	86.5	16.7	8.2	1.2	123.7	4.4	31.8
O	629.3	22.2	1,005.2	990.1	15.1	781.5	143.5	88.4	33.9	5.1	1.5	86.0	4.9	30.7
N	596.6	16.9	954.9	942.1	12.8	766.0	131.1	79.1	26.4	5.1	2.5	87.2	4.9	33.2
D	690.3	14.5	1,087.1	1,077.6	9.5	775.7	131.4	55.0	34.8	7.4	4.1	93.6	5.2	31.3
1982 J	802.2	13.6	1,219.4	1,208.0	11.4	861.6	139.7	82.6	24.5	5.0	5.2	76.3	7.7	47.2
F	784.2	12.6	1,212.3	1,200.0	12.3	878.2	132.1	78.6	35.4	6.0	4.8	73.3	7.0	40.8
M	833.6	20.2	1,265.2	1,250.3	14.9	877.2	116.6	95.4	31.4	3.0	3.1	68.9	4.9	44.5
A	799.8	23.3	1,172.7	1,163.4	9.3	802.9	94.2	100.4	23.4	4.7	1.9	43.2	3.7	31.1
M	737.6	16.7	1,091.3	1,081.4	9.9	833.5	81.4	99.1	23.0	3.2	1.8	45.0	2.2	22.1
J	610.4	18.1	979.8	967.8	12.0	814.0	84.5	112.4	14.9	9.8	1.0	54.7	2.1	21.9
J	602.7	8.6	833.0	824.6	8.4	667.4	79.8	92.8	5.3	8.7	1.5	43.9	1.9	18.6
A	629.1	10.3	929.8	924.4	5.4	750.7	95.8	97.7	7.5	6.1	1.8	48.2	2.0	23.7
S	645.7	14.0	965.0	958.0	7.0	787.6	107.9	103.6	14.8	3.1	1.5	58.1	2.0	29.4
O	586.3	15.5	814.1	809.2	4.9	791.5	110.4	87.7	23.2	1.2	0.7	55.7	2.5	27.9
N	513.6	18.3	760.9	754.6	6.3	785.6	104.2	78.0	19.4	1.7	1.0	58.3	1.6	25.6
D	454.9	13.7	621.5	615.1	6.4	473.2	72.5	53.5	22.9	0.6	1.3	40.1	0.6	12.8
1983 J	504.5	13.6	743.4	737.7	5.7	616.4	101.0	102.2	28.1	0.4	1.1	43.5	0.8	18.0
F	566.3	13.1	844.8	842.1	2.7	676.1	108.8	112.8	18.6	0.6	0.9	45.2	1.0	24.3
M	715.4	12.9	1,080.7	1,076.7	4.0	892.6	141.9	140.8	38.5	1.3	0.4	55.0	2.2	35.6
A	771.6	14.7	1,131.8	1,123.0	8.8	840.4	131.5	137.6	22.3	0.7	1.3	64.3	4.4	35.9
M	719.8	17.2	1,078.6	1,068.7	9.9	906.0	146.5	153.8	29.4	1.8	2.6	57.7	4.9	44.5
J	737.5	17.8	1,131.9	1,120.4	11.5	930.4	157.3	140.4	24.4	9.8	1.8	61.7	4.4	39.8
J	731.8	13.6	1,019.4	1,011.9	7.5	727.8	115.1	114.5	22.1	11.1	3.0	54.2	4.1	40.3

	Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)												
Year and month	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1981	458.8	242.7	153.5	190.1	130.2	166.2	1,926.1	743.3	447.4	97.8	56.2	1,616.7	364.2
1982	338.7	177.0	93.0	147.2	93.4	101.8	1,099.4	594.8	402.5	93.1	47.6	1,014.7	1,445.4
1981 A	20.4	6.4	9.4	10.3	9.0	10.4	84.6	27.8	28.9	-	3.0	88.9	9.0
S	25.4	17.5	13.8	11.0	12.0	12.8	150.4	40.3	33.0	-	4.8	181.2	24.7
O	24.3	18.9	11.3	10.0	10.2	10.9	119.0	38.4	29.8	-	4.4	96.3	14.0
N	24.3	19.4	12.6	12.3	9.6	11.9	125.7	46.6	27.7	-	4.7	74.8	26.9
D	30.7	17.5	9.7	13.7	9.2	9.5	146.6	57.2	21.4	4.0	4.4	63.9	25.1
1982 J	42.7	15.6	13.7	17.1	10.6	13.3	152.9	60.8	36.6	8.2	4.9	90.3	6.7
F	38.8	23.1	14.0	17.0	10.8	11.5	137.0	65.3	36.4	6.6	4.5	115.3	19.9
M	36.7	20.7	12.6	17.3	9.6	9.8	150.2	65.2	41.5	9.9	5.4	96.2	34.3
A	30.1	17.6	10.7	13.8	7.4	7.9	121.2	55.3	38.7	9.1	5.0	77.8	105.7
M	24.5	16.8	11.3	13.0	7.1	7.2	98.4	36.3	35.1	8.7	5.2	82.2	209.9
J	26.7	15.2	4.5	13.7	7.3	7.6	89.6	43.8	46.9	6.9	4.3	105.5	140.7
J	19.8	8.7	1.7	6.6	3.7	6.6	51.9	24.8	33.2	4.2	2.8	75.4	175.5
A	25.1	10.7	5.0	8.8	8.6	8.0	58.7	49.0	40.9	7.1	3.5	77.3	165.2
S	27.0	12.7	5.1	9.7	7.0	8.3	58.0	50.3	29.5	8.3	3.5	96.8	151.0
O	23.9	12.9	4.4	9.8	6.9	7.9	63.9	53.9	24.2	8.1	3.6	80.3	182.4
N	24.4	13.3	5.7	12.1	9.0	7.6	61.2	60.0	22.7	9.6	2.7	81.6	185.9
D	19.0	9.7	4.3	8.3	5.4	6.1	56.4	30.1	16.8	6.4	2.2	36.0	68.2
1983 J	24.0	10.7	7.9	10.0	7.9	10.2	71.3	35.3	42.3	11.1	3.2	77.7	9.7
F	25.7	8.6	9.0	9.5	7.9	11.2	78.8	48.4	34.3	9.6	2.7	100.9	17.3
M	27.8	13.4	8.7	11.5	10.0	12.1	90.4	69.4	38.8	10.0	4.4	148.1	32.3
A	35.5	17.1	7.4	13.1	7.9	12.1	85.7	63.8	36.9	9.4	3.2	121.7	28.6
M	38.1	12.6	8.8	11.7	7.9	15.0	92.8	67.1	36.0	10.5	2.9	133.0	28.4
J	34.5	13.8	6.6	10.6	9.9	17.9	76.6	80.9	36.6	10.3	2.6	153.4	37.1
J	31.4	10.3	6.1	8.6	4.7	10.6	55.0	60.3	33.5	6.1	1.5	120.5	14.8

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[1] Data compiled according to the Steel Distribution Index revised January, 1964 [2] Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. [3] Excluding shipments for re-processing at maker's own plant. [4] Data compiled as submitted by the steel producers according to the steel industry distribution code

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles		New motor vehicle sales				
	Passenger cars		Passenger			Commercial	
	Imports less re-exports	Exports	Total	North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	(Thousand units	)	(		Million dollars		)
D	2357	2360	2363	2364	2365	2366	2367
1981	722.91	564.73	11,918.4	6,033.4	2,239.1	3,334.4	311.5
1982	537.39	703.77	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1981 A	42.37	33.20	851.9	433.8	170.4	226.1	21.6
S	56.08	43.97	877.8	413.2	198.6	235.9	30.1
O	50.55	45.05	903.2	451.5	174.8	247.3	29.6
N	40.90	62.53	1,066.6	600.7	179.5	256.5	30.0
D	44.03	47.80	694.3	317.7	147.4	200.7	28.5
1982 J	24.57	31.90	583.7	259.4	128.4	175.3	20.5
F	35.42	59.25	747.0	358.3	145.4	216.1	27.2
M	52.13	65.46	941.9	431.5	214.8	260.3	35.3
A	72.01	70.82	999.5	511.3	204.5	256.2	27.4
M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.85	1,093.6	587.3	204.2	276.7	25.4
J	45.93	43.21	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	52.19	580.2	295.0	125.7	138.3	21.2
F	63.42	71.82	681.0	340.8	167.0	148.6	24.6
M	62.36	68.78	1,138.3	624.2	223.9	250.7	39.5
A	70.31	70.91	1,244.8	720.6	200.1	284.1	40.1
M	79.74	86.65	1,187.2	674.5	238.7	227.1	46.9
J	66.24	85.44	1,251.5	721.4	220.0	259.7	50.3
J	53.80	54.95	941.4	547.5	158.6	201.2	34.1

Year and month	New motor vehicle sales											
			Passenger						Commercial			
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manufactured	Overseas manufactured
	Unadj.	S.A.	Unadj	S A	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.		
						Units						
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1981	1,190,882		904,195		646,942		257,253		286,687		250,775	35,912
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1981 A	84,545	92,648	65,244	70,610	45,667	50,837	19,577	19,773	19,301	22,038	16,818	2,483
S	87,515	93,956	67,535	72,076	44,032	50,132	23,503	21,944	19,980	21,880	16,534	3,446
O	87,398	82,086	67,103	62,778	47,454	42,667	19,649	20,111	20,295	19,308	16,953	3,342
N	103,231	115,310	80,835	89,673	61,131	67,947	19,704	21,726	22,396	25,637	19,005	3,391
D	63,730	85,801	47,297	64,672	32,380	44,646	14,917	20,026	16.433	21,129	13,236	3,197
1982 J	52,526	70,944	38,729	52,829	25,383	34,168	13,346	18,661	13,797	18,115	11,495	2,302
F	67,804	78,522	50,437	58,673	35,010	40,193	15,427	18,480	17,367	19,849	14,386	2,981
M	88,437	74,528	66,711	56,463	44,301	36,815	22,410	19,648	21,726	18,065	17,838	3,888
A	93,849	78,019	72,394	60,165	51,390	41,467	21,004	18,698	21,455	17,854	18,429	3,026
M	95,250	80,557	74,053	62,992	51,154	43,254	22,899	19,738	21,197	17,565	18,170	3,027
J	101,337	82,550	78,968	64,772	57,941	46,725	21,027	18,047	22,369	17,778	19,517	2,852
J	65,076	63,188	51,581	49,415	34,850	34,098	16,731	15,317	13,495	13,773	10,732	2,763
A	72,186	77,359	57,218	60,693	37,712	41,770	19,506	18,923	14,968	16,666	11,726	3,242
S	75,973	80,392	60,133	62,997	37,832	42,410	22,301	20,587	15,840	17,395	11,085	4,755
O	69,496	68,515	53,854	53,062	35,199	32,947	18,655	20,115	15,642	15,453	11,351	4,291
N	72,150	76,394	57,405	60,319	39,714	42,399	17,691	17,920	14,745	16,075	11,259	3,486
D	66,818	89,933	51,998	71,099	38,949	53,188	13,049	17,911	14,820	18,834	10,998	3,822
1983 J	53,005	72,326	40,931	56,593	28,643	38,989	12,288	17,604	12,074	15,733	9,790	2,284
F	61,693	72,816	48,740	57,610	32,067	38,305	16,673	19,305	12,953	15,206	10,275	2,678
M	103,466	86,712	81,206	67,985	59,184	49,703	22,022	18,282	22,260	18,727	17,914	4,346
A	113,007	92,557	88,354	72,299	68,924	54,012	19,430	18,287	24,653	20,258	20,291	4,362
M	109,377	91,240	87,861	73,577	64,664	54,650	23,197	18,927	21,516	17,663	16,494	5,022
J	112,812	92,710	88,519	73,606	67,982	55,536	20,537	18,070	24,293	19,104	18,992	5,301
J	83,221	88,925	64,963	69,405	50,940	55,478	14,023	13,927	18,258	19,520	14,721	3,537

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Diplomat	New Yorker	Total	Ford	Escort	Lynx	EXP
D	125000	125001	125008	125012	124994	124991	125015	125016	124986	124985	124997
1981	1,322,780	803,117	69,149	19,493	10,804	13,310	209,494	79,066	1,713	431	72,334
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1981 M	135,198	85,059	2,237	1,208	-	-	28,316	6,781	-	-	15,537
J	151,913	101,162	8,743	1,746	2,358	-	32,229	8,561	-	-	15,074
J	96,493	60,721	8,779	1,679	1,924	-	12,613	2,526	-	-	5,164
A	77,734	45,855	7,353	2,040	1,714	1,384	21,859	7,166	-	-	8,703
S	92,422	55,582	8,808	2,811	1,330	2,113	9,543	7,865	-	-	-
O	102,148	59,197	5,688	1,056	828	1,902	13,510	12,551	-	-	-
N	108,579	65,677	8,112	1,297	1,214	3,637	15,272	9,468	-	-	2,843
D	85,973	50,799	9,256	1,290	1,436	4,274	12,666	5,391	1,713	431	2,848
1982 J	77,833	48,272	13,137	1,687	2,122	6,747	11,655	6,789	1,626	563	857
F	94,224	59,462	13,018	1,863	2,779	5,234	16,091	10,166	2,025	549	1,175
M	139,657	85,261	15,924	1,657	3,608	6,156	31,257	12,267	11,201	3,782	1,504
A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	108,309	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	115,506	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,228	87,041	21,357	2,572	3,515	11,652	9,176	242	4,481	1,947	1,753
A	137,376	89,588	21,032	2,593	3,137	12,152	13,237	-	5,970	1,800	1,457

Year and month	General Motors						AMC total cars	Volvo total cars
	Total	Chevrolet	Grand Prix	Celebrity	Pontiac	Cutlass		
D	125029	125034	125051	124987	125036	125049	125002	125055
1981	478,389	121,467	34,697	6,733	66,556	120,023	37,491	8,594
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1981 M	50,696	6,692	4,697	-	11,435	11,343	3,130	680
J	56,031	8,193	4,507	-	13,560	11,894	3,440	719
J	35,378	3,923	3,830	-	6,765	9,793	3,252	699
A	11,668	976	-	-	-	6,440	4,762	213
S	33,013	14,068	-	-	1,932	15,093	3,290	928
O	36,392	18,065	-	-	963	15,150	2,930	677
N	37,699	17,923	-	1,694	1,554	14,416	3,888	706
D	26,156	14,185	-	5,039	4,052	-	1,957	764
1982 J	21,192	8,123	-	1,537	1,659	9,873	1,389	899
F	27,128	16,734	-	1,644	1,915	6,835	2,371	854
M	34,316	15,390	-	5,165	6,665	7,096	2,805	959
A	32,430	17,634	-	3,628	4,330	6,838	2,433	945
M	31,210	16,307	-	4,055	3,684	7,164	2,436	900
J	36,116	20,112	-	4,930	3,609	7,465	2,677	990
J	27,194	13,801	-	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	-	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks								
	Total	Chrysler	Ford	G M	International	Mack	Western Star	Freightliner	Paccar (Kenworth)
D	125059	125060	125061	125062	125065	125067	125066	124983	124984
1981	519,663	80,005	145,310	277,698	12,148	2,311	2,191	-	-
1982	468,395	95,317	132,531	227,277	10,947	796	641	225	661
1981 M	50,139	8,270	15,230	25,229	1,003	194	213	-	-
J	50,751	4,325	15,298	29,487	1,105	293	243	-	-
J	35,772	5,001	8,596	21,448	336	202	189	-	-
A	31,879	9,190	9,172	12,176	1,056	158	127	-	-
S	36,840	7,383	11,283	16,735	1,019	207	213	-	-
O	42,951	7,687	8,385	25,525	946	216	192	-	-
N	42,902	8,045	9,326	24,195	992	184	160	-	-
D	35,174	6,862	8,275	18,367	1,419	104	147	-	-
1982 J	29,561	6,035	6,071	16,194	967	81	100	-	113
F	34,762	7,433	7,504	18,606	878	148	84	-	109
M	54,396	10,255	15,058	27,696	1,227	-	62	-	98
A	52,537	9,585	13,793	27,822	1,074	126	57	-	80
M	50,491	10,075	15,712	23,435	1,073	139	57	-	-
J	55,454	11,202	16,795	26,103	1,155	153	46	-	-
J	26,186	4,694	7,117	13,928	315	60	12	-	60
A	38,988	10,010	16,026	11,735	1,110	27	62	11	7
S	34,950	10,511	6,573	17,300	370	62	63	44	27
O	36,027	9,293	9,429	16,405	742	-	36	42	80
N	29,579	1,883	10,281	16,119	1,157	-	24	68	47
D	25,464	4,341	8,172	11,934	879	-	38	60	40
1983 J	34,964	11,251	6,579	16,501	590	-	-	39	4
F	37,643	10,485	9,040	17,837	238	-	-	43	-
M	47,187	12,337	13,661	20,332	707	-	26	54	70
A	47,788	10,864	11,378	24,487	939	-	41	50	29

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type[1]			Freezers, domestic type home and farm			Refrigerators & freezers, household type[7]		Domestic washing machines[5]					Clothes dryers		
	Production	Domestic Sales[3]	Factory stocks[4]	Production	Domestic Sales	Factory stocks[4]	Imports	Exports	Production[6]	Sales[2,6]	Factory stocks[4,6]	Imports	Exports	Production	Sales[2]	Factory stocks[4]
D	2385	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1981	532.64	469.15	91.62	367.5	322.00	68.04	46.87	107.12	418.0	x	66.97	55.28	47.42	315.5	x	63.41
1982	365.74	368.63	82.17	260.3	272.00	28.38	58.47	77.49	321.8	320.59	51.11	51.48	19.50	246.4	251.85	50.17
1981 S	57.89	39.15	117.84	31.16	36.99	71.19	6.67	8.28	41.48	40.71	88.84	4.67	2.96	33.39	30.86	86.42
O	45.20	37.44	111.31	30.65	27.54	72.17	2.10	8.34	30.51	32.83	80.31	7.91	3.87	23.13	28.14	83.52
N	39.74	30.36	110.10	23.57	19.13	76.60	5.51	5.61	18.95	25.92	77.84	3.19	3.84	13.25	22.50	71.56
D	14.85	28.28	91.62	10.43	16.22	68.04	3.95	3.77	16.10	25.64	66.97	2.53	1.87	15.61	22.91	63.41
1982 J	16.40	12.67	96.68	12.46	8.97	70.26	2.67	4.77	22.47	17.84	71.76	3.56	2.17	15.68	15.64	61.45
F	24.98	20.43	100.00	24.51	15.93	75.45	3.23	4.34	18.55	24.17	66.25	4.25	2.26	17.74	19.97	59.63
M	27.07	26.02	81.59	26.65	16.70	85.05	5.96	9.44	28.95	23.44	58.69	6.80	2.14	19.72	18.50	55.48
A	33.74	27.96	114.91	22.41	17.41	87.46	7.60	6.23	35.06	22.09	71.27	3.31	1.84	28.80	16.87	65.11
M	45.98	30.11	114.56	24.09	21.24	87.92	3.59	5.24	26.08	25.02	71.75	2.64	1.62	19.20	16.98	67.92
J	32.01	44.41	101.88	27.46	27.14	85.26	7.73	7.92	28.98	35.74	64.75	2.76	1.01	22.03	25.96	65.23
J	21.64	38.54	85.81	18.72	34.54	66.81	7.03	8.63	12.52	32.45	45.30	3.46	1.57	9.67	23.05	52.05
A	24.47	28.74	80.67	16.74	31.69	47.72	2.91	7.54	24.48	24.15	44.71	4.15	0.90	19.95	17.87	51.94
S	40.56	36.35	83.89	24.85	31.85	38.83	6.71	7.20	39.62	30.22	53.14	3.56	1.27	27.67	23.50	56.30
O	40.39	34.67	86.35	25.79	26.62	35.29	2.42	6.72	35.17	31.53	57.01	4.26	1.88	27.17	26.26	58.23
N	32.45	34.15	86.03	22.35	24.71	30.55	3.97	5.32	25.67	26.74	58.54	7.75	1.54	17.58	24.19	52.26
D	26.05	34.58	82.17	14.24	15.20	28.38	4.65	4.14	24.26	27.20	51.11	4.99	1.30	21.17	23.06	50.17
1983 J	36.24	26.42	90.14	27.64	12.03	41.74	6.02	5.30	30.93	22.66	59.74	3.45	1.39	23.60	18.82	55.69
F	38.98	30.91	98.12	25.76	14.45	51.08	2.49	5.03	32.61	28.14	65.63	3.49	1.21	24.08	23.51	57.08
M	38.52	32.88	102.39	35.72	17.16	63.11	1.48	7.55	37.74	25.24	77.68	3.41	2.06	28.61	18.51	67.04
A	29.18	32.80	97.23	32.14	17.70	78.40	1.15	7.45	21.15	26.64	71.75	3.62	2.15	15.61	19.64	62.57
M	51.77	34.25	112.33	35.73	19.29	92.75	4.98	8.89	23.91	24.01	71.65	4.62	0.74	17.46	17.05	64.06
J	49.46	50.44	110.37	38.18	31.72	95.21	6.35	9.37	40.63	41.39	68.71	6.13	2.63	31.72	30.54	62.05
J	24.40	55.26	78.58	25.20	38.47	79.70	3.86	11.32	18.53	42.97	45.63	6.57	1.35	14.81	31.34	48.27
A	39.91	38.43	77.22	20.82	36.74	60.70			29.86	31.28	44.48			22.40	25.09	45.77

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[1] Gas types are included [2] Includes producers' shipments for export. [3] In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month [4] End of period [5] Electric and other. [6] Excludes apartment type machines. [7] Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

Section 7 · Fuel, Power, Mining

84 1. Electric Energy
84 2. Electric Energy Available, by Province
85 3. Coal and Coke
85 4. Supply and Disposition of Crude Oil and Natural Gas
86 5. Statistics of Refined Petroleum Products
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88 7. Non-metallic Minerals

Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation					Net exports[1]	Total available[2]
	Hydraulic[1]	Thermal[1]	Total[1]	Utilities[2]	Industries[2]		
D	2437	2438	2439	2440	2441	2442	2443
1981	263,472	116,737	380,209	340,487	39,723	33,877	346,333
1982	255,136	120,313	375,449	339,514	35,935	31,366	344,083
1981 J	19,695	8,847	28,542	25,434	3,108	2,852	25,690
A	19,821	8,989	28,810	25,956	2,854	3,244	25,566
S	19,940	8,654	28,594	25,616	2,978	2,792	25,802
O	22,271	9,607	31,878	28,652	3,226	3,080	28,798
N	23,270	9,896	33,166	30,030	3,136	3,175	29,990
D	24,773	11,315	36,088	33,064	3,024	3,112	32,976
1982 J	26,045	13,803	39,848	36,543	3,305	2,755	37,093
F	22,367	11,912	34,279	31,290	2,988	2,411	31,868
M	22,785	12,091	34,876	31,645	3,230	2,072	32,804
A	21,327	9,654	30,981	27,890	3,092	2,030	28,952
M	20,545	8,262	28,807	25,766	3,040	2,288	26,519
J	17,952	8,361	26,314	23,394	2,919	1,266	25,048
J	17,698	8,744	26,442	23,630	2,811	2,016	24,414
A	18,781	9,529	28,310	25,274	3,036	3,419	24,880
S	19,013	8,986	27,999	25,077	2,922	3,413	24,575
O	21,177	9,490	30,667	27,422	3,245	3,524	27,131
N	22,923	9,977	32,900	29,606	3,295	3,282	29,618
D	24,572	10,489	35,062	31,719	3,343	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049
A	21,004	10,121	31,125	28,001	3,124	2,714	28,411
M	21,073	8,707	29,780	26,757	3,023	2,260	27,520
J	19,990	9,076	29,066	26,068	2,998	2,658	26,408

[1] Less imports. [2] Total net generation less net exports.

Note· Monthly data includes all producers of electric energy who generate 20 GW h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis

Sources: Electric Powar Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N S.	N B.	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon and N W T
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1981	346,333	8,826	511	6,768	8,846	120,657	107,688	13,482	9,931	25,479	43,258	887
1982	344,083	8,487	511	6,664	8,490	117,943	106,683	14,366	10,115	26,404	43,612	808
1981 J	25,690	639	42	522	630	8,507	8,530	968	749	2,002	3,040	61
A	25,566	648	45	500	677	8,671	8,372	967	758	2,032	2,833	63
S	25,802	655	43	487	657	8,694	8,243	955	753	1,973	3,273	69
O	28,798	740	44	540	717	9,911	8,948	1,093	834	2,078	3,817	76
N	29,989	793	43	578	777	10,602	9,089	1,155	845	2,133	3,893	81
D	32,976	848	46	625	811	11,742	9,870	1,423	991	2,361	4,170	89
1982 J	37,093	902	44	676	920	13,443	11,107	1,698	1,127	2,598	4,483	93
F	31,868	847	41	608	809	11,256	9,640	1,375	952	2,333	3,926	82
M	32,804	891	44	628	823	11,456	10,076	1,437	858	2,420	4,091	81
A	28,952	836	40	576	712	10,216	8,863	1,090	789	2,139	3,617	73
M	26,519	772	40	533	658	8,787	8,219	1,061	729	2,099	3,549	72
J	25,048	624	39	495	595	8,159	8,004	946	717	2,116	3,300	53
J	24,424	494	43	498	587	7,737	8,120	928	696	2,160	3,112	51
A	24,891	416	44	505	564	8,089	8,100	948	736	2,212	3,226	50
S	24,586	493	42	480	577	8,057	7,815	1,010	737	2,158	3,165	53
O	27,142	663	43	516	728	9,169	8,242	1,147	813	2,250	3,510	61
N	29,618	717	43	539	725	10,164	8,796	1,284	945	2,433	3,905	67
D	32,168	833	47	609	791	11,404	9,338	1,442	1,015	2,570	4,047	71
1983 J	34,099	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,113	65
F	30,772	764	41	593	788	11,116	9,204	1,320	896	2,318	3,674	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60
A	28,411	678	41	541	674	10,072	8,828	1,156	807	2,140	3,424	50
M	27,520	700	42	535	651	9,309	8,691	1,097	773	2,161	3,515	46
J	26,408	621	41	517	657	8,371	8,765	1,031	794	2,170	3,397	44

Note Monthly data includes all producers of electric energy who generate 20 GW.h or more per year Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Voluma II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production												
	Bituminous	Sub-bituminous	Lignite	Total	N.S.	N.B.	Sask	Alta.	B.C.	Imports	Exports	Available for consumption	Coke production
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1981	21,736	11,549	6,797	40,082	2,536	522	6,797	18,445	11,782	14,835	15,843	39,082	4,657
1982	22,296	13,022	7,493	42,811	3,051	497	7,493	20,001	11,769	15,480	16,002	42,289	3,999
1981 A	1,647	1,008	478	3,133	30	47	478	1,446	1,132	1,641	1,149	3,625	297
S	1,602	1,069	476	3,147	19	45	476	1,613	994	1,941	1,375	3,714	304
O	1,702	1,032	536	3,270	116	41	536	1,519	1,058	2,139	1,408	4,002	303
N	1,927	1,046	572	3,545	294	52	572	1,659	968	1,901	1,230	4,216	288
D	2,118	1,145	716	3,979	266	45	716	1,861	1,091	1,786	1,393	4,372	376
1982 J	1,816	1,157	628	3,601	256	36	628	1,676	1,005	7	970	2,638	395
F	1,739	1,008	569	3,316	270	42	569	1,539	896	12	1,126	2,202	379
M	2,224	1,191	618	4,033	277	48	618	1,936	1,155	13	1,508	2,538	402
A	2,222	1,025	541	3,788	273	41	541	1,738	1,195	1,676	1,679	3,785	371
M	2,350	905	639	3,894	290	43	639	1,713	1,209	2,188	1,671	4,411	368
J	2,088	1,044	649	3,781	241	38	649	1,706	1,147	2,284	1,407	4,658	323
J	1,698	845	606	3,149	230	34	606	1,303	976	1,660	1,333	3,476	317
A	1,653	1,040	599	3,292	252	41	599	1,520	879	1,953	1,269	3,976	306
S	1,723	1,058	631	3,412	248	44	631	1,545	944	1,318	1,363	3,367	289
O	1,269	1,077	667	3,013	255	46	667	1,419	626	1,997	1,259	3,751	298
N	1,781	1,254	669	3,704	249	43	669	1,864	879	1,719	1,209	4,214	270
D	1,733	1,418	677	3,828	210	41	677	2,042	858	653	1,208	3,273	281
1983 J	1,949	1,335	712	3,996	244	42	711	1,981	1,018	2	1,530	2,468	278
F	1,425	1,140	658	3,223	246	46	658	1,722	551	187	853	2,557	266
M	1,524	1,321	645	3,490	329	52	645	1,844	620	106	1,098	2,498	321
A	1,727	1,097	606	3,430	271	43	606	1,604	906	609	1,437	2,602	314
M	2,030	1,133	576	3,739	231	50	576	1,761	1,121	1,449	1,521	3,667	327
J	2,064	1,132	501	3,697	235	49	501	1,845	1,067	1,692	1,384	4,005	325
J	1,294	997	548	2,839	235	47	548	1,380	629	1,550	1,418	2,971	346

Note Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas[1]

Year and month	Crude oil and equivalent[2]					Natural gas							
						Domestic net new production[3]	Total supply of marketable gas	Sales					
	Net domestic production	Imports	Total supply	Deliveries to refineries	Total exports			Total	Residential	Commercial	Industrial	Exports	Imports
	Thousand cubic metres					Million cubic metres							
D	2505	2506	2507	2508	2509	2510	2511	344472	344475	344474	344473	344471	344460
1981	80,328.7	29,524.9	109,853.6	101,081.7	9,462.3	97,833.1	67,946.6	42,886.5	9,795.5	10,128.2	22,962.8	21,583.8	3.0
1982	79,255.1	19,652.4	98,907.5	86,480.5	12,397.2	98,739.7	69,421.4	43,888.2	12,289.3	9,981.2	21,617.6	22,196.7	4.6
1981 J	6,739.6	2,408.6	9,148.2	8,615.7	654.5	7,187.1	4,689.3	2,174.8	272.1	297.1	1,605.7	1,513.2	0.2
A	6,734.3	3,147.2	9,881.5	9,096.6	726.8	6,944.0	4,578.8	2,071.0	250.8	282.5	1,537.7	1,518.9	0.2
S	6,454.7	1,883.0	8,337.7	7,657.0	793.4	7,084.6	4,751.5	2,427.0	365.4	422.3	1,639.3	1,572.9	0.3
O	5,922.9	2,132.2	8,055.1	7,332.2	831.8	8,294.5	5,836.3	3,410.0	693.2	697.0	2,019.7	1,924.5	1.9
N	6,533.2	1,865.4	8,398.6	7,685.2	870.2	8,636.4	6,266.8	3,986.4	946.7	941.8	2,097.9	1,931.0	3.4
D	7,266.8	2,600.4	9,867.2	9,054.8	997.8	9,876.6	7,250.4	5,000.8	1,365.1	1,465.9	2,169.7	2,272.2	6.1
1982 J	6,596.0	1,986.8	8,582.8	7,550.9	955.6	10,573.7	7,849.9	6,108.2	2,222.6	1,604.3	2,281.3	2,462.9	9.7
F	6,132.6	2,208.6	8,341.2	7,502.5	862.2	9,100.5	6,799.4	5,670.3	1,935.0	1,534.9	2,200.3	2,157.5	6.1
M	6,351.6	1,784.8	8,136.4	7,316.1	842.8	9,127.4	6,529.6	5,081.8	1,589.7	1,332.3	2,159.7	1,989.2	5.4
A	4,901.9	1,498.5	6,400.4	5,606.0	728.8	8,188.9	5,810.6	4,120.9	1,247.6	1,079.8	1,793.4	1,755.7	3.9
M	6,076.0	1,563.1	7,639.1	6,672.1	940.8	7,336.3	5,132.3	2,819.7	666.3	552.6	1,600.8	1,571.2	2.6
J	6,805.0	1,770.0	8,575.0	7,853.9	960.3	6,934.5	4,527.3	2,293.5	401.9	328.8	1,562.7	1,453.4	1.4
J	6,754.2	1,983.8	8,738.0	7,410.8	1,228.0	6,869.9	4,456.0	1,928.8	293.6	257.6	1,377.6	1,504.7	1.1
A	7,398.0	1,687.4	9,085.4	8,070.9	1,193.0	6,852.9	4,594.0	2,103.2	310.8	289.9	1,502.5	1,493.5	1.1
S	6,678.0	1,338.6	8,016.6	6,962.2	1,161.1	6,866.7	4,645.4	2,320.6	396.9	348.1	1,575.6	1,490.3	1.7
O	7,025.9	1,200.2	8,226.1	7,012.9	1,092.6	7,919.7	5,422.6	2,934.2	661.0	544.1	1,729.1	1,838.5	2.6
N	7,217.6	1,682.0	8,899.6	7,597.9	1,189.5	9,044.6	6,499.6	3,954.8	1,122.9	933.7	1,898.3	2,064.2	4.6
D	7,318.3	948.6	8,266.9	6,924.3	1,242.5	9,924.6	7,154.7	4,552.4	1,441.0	1,175.1	1,936.3	2,415.6	5.7
1983 J	6,760.1	1,763.9	8,524.0	7,234.0	1,337.1	9,892.6	7,163.3	5,201.7	1,713.5	1,407.6	2,080.6	2,428.8	5.1
F	6,350.4	958.3	7,308.7	6,355.8	1,027.5	8,515.1	6,072.4	4,791.2	1,605.3	1,272.8	1,913.1	2,020.3	4.1
M	6,796.5	960.1	7,756.6	6,570.5	1,341.4	8,455.1	5,798.2	4,548.5	1,355.6	1,158.6	2,034.3	1,777.1	4.3
A	5,891.1	683.5	6,574.6	5,507.5	1,237.4	7,613.0	5,146.4	3,950.9	1,107.0	909.5	1,934.4	1,588.9	3.0
M	6,216.6	458.2	6,674.8	5,179.4	1,342.3	6,947.8	4,636.5	3,159.7	710.0	588.1	1,861.6	1,357.9	1.9
J	6,995.9	654.0	7,649.9	6,001.8	1,549.4	6,485.6	4,225.9	2,422.1	408.2	340.1	1,673.8	1,154.1	1.4

Note Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

[1] Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. [2] Includes crude oil, condensate and pentanes plus. [3] Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

		Production of saleable products[2]									Net sales in Canada			
Year and month	Total refinery receipts[1]	Total, all products[6]	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1981	100777	104232	36848	15747	13816	15169	4966	3045	2814	11828	93937	37228	12986	14740
1982	86199	90296	33751	11414	12377	12510	4353	2556	2757	10574	84311	34279	10506	13530
1981 A	9056	9278	3276	1254	1397	1059	512	441	279	1060	8035	3543	876	1368
S	7621	7928	2893	1002	1021	1044	439	359	233	937	7575	3189	890	1399
O	7281	7560	2831	961	1035	1022	360	283	209	859	7687	3062	1061	1330
N	7642	8427	3059	1305	1132	1209	402	206	204	910	7679	2896	1143	1244
D	9038	9194	3304	1458	1159	1489	426	100	197	1062	8057	2974	1255	1107
1982 J	7524	8218	3080	1245	1006	1313	294	96	228	956	7627	2629	1117	882
F	7484	7336	2649	1071	845	1253	301	115	207	895	7655	2626	1149	1067
M	7297	7755	2829	1061	980	1170	377	118	225	995	7431	2735	994	1103
A	5596	6101	2508	807	867	837	386	81	201	414	6482	2678	885	941
M	6666	6733	2583	788	1091	784	345	173	223	745	6606	2849	829	1216
J	7817	7805	2850	806	1279	803	488	374	296	909	6837	3034	791	1245
J	7360	8088	3069	876	1191	948	429	373	263	939	6907	3157	729	1208
A	8015	8324	3128	904	1242	909	468	370	264	1038	7411	3316	810	1283
S	6962	7426	2674	845	1012	949	310	348	210	1077	6661	2909	644	1276
O	7006	7193	2581	950	889	1062	362	285	184	879	6581	2767	688	1173
N	7598	7769	2899	1036	1093	1168	310	159	216	888	6947	2779	902	1142
D	6874	7548	2901	1025	882	1314	283	64	240	839	7164	2802	967	995
1983 J	7234	7409	2792	924	1024	1123	351	83	270	842	6384	2406	778	850
F	6356	6756	2510	814	903	1074	303	103	246	802	6492	2461	841	902
M	6571	6856	2584	831	995	822	412	112	258	841	6308	2571	673	967
A	5502	5438	2104	556	811	614	307	120	175	751	5685	2546	502	907
M	5190	5992	2373	610	1023	476	354	181	222	752	6467	2869	603	1340
J	6002	7054	2808	723	1183	771	433	304	286	545	6429	2899	612	1276
J											6357	3054	510	1177

	Net sales in Canada					Closing inventories								
Year and month	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1981	12687	4690	2895	1737	6975	18054	5177	2041	2442	4670	771	478	160	2314
1982	11648	4240	2437	1938	5730	14812	4560	1456	2032	3331	644	355	165	2268
1981 A	461	478	475	187	647	19493	5065	2461	2938	5081	767	579	234	2249
S	553	445	417	145	537	19125	4929	2301	2692	5443	729	500	252	2280
O	844	351	341	150	547	18019	4693	2089	2447	5234	731	430	207	2188
N	1167	350	213	125	542	17772	4789	2119	2424	4866	740	422	180	2232
D	1629	359	54	162	515	18054	5177	2041	2442	4670	771	478	160	2314
1982 J	2076	311	33	162	416	17869	5542	2032	2404	3828	742	541	138	2642
F	1876	324	48	151	414	16614	5568	1774	2101	3015	693	606	112	2744
M	1512	383	60	163	481	16342	5657	1671	2020	2716	677	665	116	2820
A	1102	332	70	128	346	15458	5485	1641	1901	2336	706	672	119	2598
M	507	361	180	137	528	14764	5132	1391	1876	2422	697	659	125	2461
J	326	382	376	176	508	14725	4850	1201	2082	2607	800	624	165	2396
J	287	399	363	186	579	15038	4684	1222	2236	3032	822	578	196	2268
A	450	431	416	208	498	15035	4481	1199	2446	3218	794	483	210	2205
S	437	386	363	163	482	15213	4362	1312	2378	3485	723	411	221	2319
O	630	320	330	173	500	14937	4200	1391	2273	3516	750	335	208	2264
N	976	302	147	155	543	15030	4371	1399	2126	3592	721	344	194	2282
D	1469	309	52	136	435	14812	4560	1456	2032	3331	644	355	165	2268
1983 J	1436	278	54	138	443	15246	4993	1527	2151	3050	691	385	172	2276
F	1398	275	66	131	419	14834	5090	1525	2016	2706	671	426	177	2224
M	1103	314	71	166	443	14495	5089	1385	1974	2383	747	465	198	2254
A	842	297	72	134	385	13390	4529	1173	2016	2010	721	513	211	2217
M	472	359	182	143	501	11907	3913	1012	1729	1775	684	501	187	2104
J	268	368	345	211	449	11569	3696	1025	1772	1848	732	440	203	1853
J			398											

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[1] Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. [2] Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used [3] Includes stove oil, kerosene [4] Includes aviation gasoline and aviation turbo fuel. [5] Includes propane and propane mixes and butane and butane mixes [6] Includes petro-chemical feed stocks, naphtha specialities, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper				Nickel		Lead				Molybdenum	
	Total metal content		Refined copper				Total metal content		Refined lead			
	Production	Exports[1]	Production	Exports[2]	Production	Exports[3]	Production	Exports[4]	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1981	693.1	549.5	473.7	263.3	159.7	148.2	283.3	266.2	168.4	119.8	12.2	13.7
1982	619.8	499.4	312.2	233.1	91.6	102.6	271.7	252.9	174.2	146.2	16.4	17 6
1981 A	62.7	46.8	36.6	20.9	13.1	11.1	23.6	26.0	14 6	10.8	1.0	1.0
S	51.3	48.5	37.2	20.0	13.7	14.0	26.4	23.4	15.5	13.0	0.9	1.2
O	68.7	37.4	36.7	22.4	12.3	13.8	25.3	22.0	15.8	9.5	1.1	1.9
N	54.5	47.8	38.9	24.7	12.4	11.3	22.3	25.7	14.5	10.8	1.0	1.4
D	57.0	47.7	41.4	22.7	11.5	12.8	36.5	20.8	14.2	8.3	1.0	1.0
1982 J	51.5	36.6	38.4	20.7	12.7	8.9	22.4	21.0	13.7	8.3	1.7	1.8
F	57.6	46.8	40.8	30.2	12.2	16.2	17.3	15.2	15.4	11.1	1.4	1.7
M	64.8	61.6	46.4	28.5	15.6	18.1	25.3	29.8	17.9	16.8	1.3	1.9
A	68.4	42.2	41.0	24.9	15.7	12.1	33.7	15.7	17.5	7.0	2.0	1.6
M	53.4	49.5	17.2	15.6	13.2	14.6	20.2	12.2	16.9	10.3	1.6	1.2
J	70.3	24 1	2.9	15.7	5.4	2.7	19.5	15.1	16.2	7 8	1.7	1.7
J	38.3	47.4	3.7	19.1	1.9	6.4	35.4	19.8	5.0	14 6	1.4	1.3
A	37.5	26.0	3.4	4.8	2.4	4.3	15.0	32.7	11.1	9.6	0.8	2.1
S	37.9	41.4	20.7	13.9	6.7	2.9	23.7	28.1	14.7	10.7	0.9	1.1
O	46.8	29.9	34.0	10.5	2.8	4.4	18.1	23.8	13.4	16.9	1.3	1.2
N	46.2	49.1	37.2	26.9	1.4	3.4	20.3	20.8	15.8	14.9	1.3	1.1
D	47.1	44.8	26.5	22.3	1.6	8.4	20.8	18.7	16.6	18.2	1.0	0.8
1983 J	45.3	50.5	24.9	18.9	2.6	3.5	23.4	16.5	15.6	14.6	0.9	1.3
F	49.8	24.9	27.8	13.6	5.0	6.8	19.7	17.6	16.1	11.1	0.9	0.9
M	49.7	40.9	32.1	21.7	7.6	8.7	15.7	15.6	16.7	10.3	1.1	1.7
A	42.1	41.7	29.3	15.6	12.2	7.3	23.0	12.8	18.1	12.4	1.2	1.0
M	53.4	49.2	36.1	12.2	13.2	12.2	16.1	14.6	18.0	11.7	0.7	0.7
J	55.1	76.0	39.7	43.7	17.5	15.7	12.6	17.3	13.1	14.2	0.7	1.0
J	35.5	44.5	25.0	16.0	4.0	2.8	13.8	10.9	13.9	10.5	0.8	0.7

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore	Gold	Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes				
	Production	Exports	Production	Exports			Production	Production	Exports	
	Thousand tonnes					Thousands	Thousand grams			Thousand kilograms
D	2597	2598	2599	2600	2601	2602	2603	2605	2606	2609
1981	1003.4	969.8	618.5	453.5	3755.2	49696	47060	1070768	1465627	7526.0
1982	1002.3	928.1	511.9	470.4	3514.0	33034	63233	1291168	1736911	7574.8
1981 A	106 0	82.9	51.4	38.3	296.3	5098	4391	111660	158690	586
S	94.0	101.0	51.4	40.7	352.7	4415	3757	81496	129639	885
O	82.5	73.1	53.9	33 4	131.0	4979	4407	95723	106281	788
N	84.8	108.5	51.8	34.7	531.3	3659	4262	87901	148892	651
D	88.1	54.6	51.7	29.1	467.2	4058	4162	97280	125471	938
1982 J	79.4	48.8	52.2	38.4	126.9	2140	4189	100411	125596	392
F	60.1	87.5	43.0	40 3	235.1	2252	4423	68864	119002	574
M	87.8	66.2	53.0	38.8	123.6	1696	5113	121638	132874	748
A	67.1	64.8	47.2	37.1	326.9	3059	4871	152780	115269	899
M	87.3	79.7	50.9	47.7	536.8	3746	5259	157998	166590	463
J	72.7	54.1	35.7	34 1	287.4	3730	5433	81654	138939	709
J	119.7	69.2	9.3	43.9	283.9	3071	5749	107399	162174	414
A	65.8	95.4	25.9	25.2	400.0	3350	5582	56003	109453	570
S	101.5	95.9	37.8	27.0	268.8	2905	5120	75570	174304	706
O	114.1	102.7	53.1	43.1	339.6	2705	5441	90230	220119	807
N	66.1	72.0	53.6	41.1	304.9	2096	5872	148735	99749	638
D	80.7	91.9	50.2	53.7	280.3	2285	6169	129894	172842	656
1983 J	68.4	36.6	50.6	34.0	113.7	1130	5778	99539	121863	586
F	55.8	94.4	49.2	32.1	123.4	1314	4925	106995	175237	708
M	55.8	91.4	56.3	51.1	108.6	1107	5393	101929	195516	531
A	78.2	70.9	52.9	56.2	284.2	3308	5286	97429	153558	539
M	90.8	76.9	54.6	45.4	299.9	2984	5092	96867	104134	409
J	85.4	126.7	42.0	40.3	244 1	3064	4949	101188	91444	479
J	50.5	38.0	50.5	34.7	451.4	2806	5257	79381	101024	299

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[1] Includes copper fine in ore, ingots, bars, billets, rods and strips. [2] Includes ingots, bars and billets. [3] Includes nickel in matte or speiss, oxide and fine [4] Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments[1]	Imports	Production
D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1981	1120	1062.1	7309	9576	9656	2555.5	7321.9	1254.9	6616.9
1982	839	880.7	6201	8078	8084	2197.2	7930.6	1526.9	5289.4
1981 S	111.9	113.0	656	864	1093	200.2	689.7	109.3	414.9
O	103.0	77.9	706	1066	1003	220.9	756.5	92.7	404.5
N	90.4	94.8	504	912	861	200.0	618.4	73.8	535.8
D	100.9	92.2	467	777	687	202.7	677.5	84.1	522.3
1982 J	60.0	59.6	304	297	242	210.6	905.8	29.1	392.1
F	74.8	81.3	294	334	344	200.4	992.9	125.6	380.6
M	69.2	75.0	332	435	454	237.2	605.8	34.8	444.2
A	66.9	65.2	496	648	629	195.8	482.4	37.6	566.1
M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
S	84.0	95.2	610	985	940	176.7	555.8	201.8	377.7
O	75.0	81.1	678	842	841	180.6	712.5	111.7	357.8
N	71.5	83.6	655	674	674	172.5	795.9	83.0	471.5
D	81.5	81.5	529	465	484	157.5	695.7	133.5	454.9
1983 J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
A	75.0	65.7	606	497	502	178.6	576.9	50.3	532.5
M	72.2	60.2	632	772	765	183.8	590.3	96.6	491.1
J	74.4	71.9	674	951	860	191.5	657.5	76.1	404.9
J	56.7	51.5	822	776	752	171.1	602.7	19.8	404.1
A				742	831				

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[1] Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Section 8 · Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]
		Total	Industrial	Commercial	Institutional and government				Total	Industrial	Commercial	Institutional and government		
D	2671	2683	2672	2673	2674	2675	2676							
D								2677	4898	2678	2679	2680	2681	2682
1981	18,735.5	8,920.9	1,731.2	5,229.8	1,959.8	9,814.6	7,948.7	4	6	6	6	6	6	5
1982	12,788.8	6,655.9	1,096.3	3,485.2	2,074.4	6,132.9	5,766.7							
	Unadjusted for seasonal variation							Adjusted for seasonal variation						
1981 A	1,584.8	826.2	188.0	447.0	191.2	758.6	644.6	1,512.4	777.0	169.2	428.3	179.5	735.4	527.4
S	1,354.2	717.6	163.6	407.0	147.0	636.6	547.3	1,258.3	653.9	149.7	383.9	120.4	604.4	503.2
O	1,357.7	734.5	138.0	447.7	148.8	623.2	640.4	1,283.7	716.6	127.1	435.5	154.0	567.1	573.3
N	1,702.5	1,026.9	129.5	613.4	284.0	675.6	949.1	1,620.6	958.4	129.8	566.4	262.3	662.2	881.3
D	1,995.3	939.8	127.3	591.5	221.1	1,055.4	990.2	1,956.5	879.4	157.8	537.3	184.3	1,077.1	1,015.4
1982 J	760.8	416.4	57.7	241.4	117.3	344.5	350.9	1,370.4	734.1	109.4	426.5	198.2	636.2	462.3
F	828.1	541.4	73.8	395.7	71.9	286.7	460.6	1,138.1	683.5	119.2	459.0	105.3	454.6	548.4
M	1,265.9	798.7	147.3	465.7	185.7	467.3	631.0	1,185.3	741.2	141.1	436.2	163.9	444.2	561.4
A	1,128.2	556.0	97.6	309.7	148.7	572.2	520.9	1,038.6	588.5	91.7	332.7	164.1	450.1	491.0
M	1,058.3	513.6	102.0	275.5	136.1	544.7	396.6	926.4	512.6	93.5	261.0	158.1	413.7	453.0
J	1,087.5	584.1	76.7	346.7	160.7	503.4	527.4	884.5	505.1	65.7	285.1	154.3	379.4	468.7
J	1,186.9	722.2	137.8	420.6	163.9	464.7	630.2	1,064.2	642.3	95.8	380.9	165.7	421.9	554.3
A	999.5	498.7	97.3	215.5	186.0	500.8	335.4	854.9	427.5	80.8	183.8	162.9	427.5	294.6
S	1,089.1	553.7	82.1	245.1	226.5	535.4	393.9	935.0	478.1	73.4	225.5	179.2	456.9	420.2
O	1,129.8	505.7	86.0	158.5	261.2	624.1	408.4	1,070.0	508.0	80.8	153.3	273.9	562.0	433.3
N	1,205.8	491.6	84.4	213.9	193.4	714.1	456.6	1,124.2	418.9	79.5	175.1	164.3	705.4	411.6
D	1,049.0	473.9	53.8	196.9	223.2	575.0	654.8	1,197.3	416.2	65.4	166.3	184.4	781.2	367.9
1983 J	662.3	295.4	35.4	126.7	133.3	366.9	238.9	1,302.5	510.0	67.0	224.6	218.5	792.5	312.5
F	852.8	366.9	69.3	125.4	172.2	485.9	336.2	1,288.0	502.1	112.2	143.7	246.2	785.9	399.2
M	1,420.1	457.7	61.8	205.3	190.6	962.5	475.8	1,315.0	416.7	59.2	193.6	163.9	898.2	424.8
A	1,652.7	323.0	62.0	183.1	78.0	1,329.7	491.8	1,420.0	359.3	62.1	207.9	89.3	1,060.8	483.5
M	1,341.6	452.7	82.2	233.4	137.1	888.9	461.8	1,105.2	443.9	73.4	220.8	149.8	661.3	513.5
J	1,263.0	517.1	76.6	193.7	246.8	745.8	387.9	1,070.7	474.2	68.0	164.4	241.8	596.5	348.1
J	1,020.9	400.0	80.2	214.2	105.6	620.9	349.1	1,093.5	398.4	61.1	212.2	125.2	695.1	314.6

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[1] In 1979, approximately 2,000 municipalities are being surveyed

[2] This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province[1] (million dollars)

Year and month	Canada	Nfld	P.E.I	N.S.	N.B.	Que	Ont	Man.	Sask	Alta	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1981	18,735.5	147.7	43.3	376.5	224.3	2,863.7	5,429.6	340.8	574.8	5,130.9	3,555.8	36.5	11.4
1982	12,788.8	102.3	49.3	323.9	180.4	2,128.0	4,211.1	266.1	430.5	2,911.0	2,161.1	18.0	7.0
1981 A	1,584.8	10.6	3.5	36.2	14.3	232.3	399.2	34.4	28.2	398.7	409.1	16.4	2.1
S	1,354.2	8.5	3.3	35.1	11.1	178.8	425.2	38.7	44.6	314.2	289.2	5.2	0.3
O	1,357.7	5.7	3.0	24.2	29.9	237.8	393.7	24.5	40.6	401.7	194.2	2.1	0.2
N	1,702.5	7.9	0.8	22.6	22.0	235.8	526.6	11.6	34.8	575.4	262.9	1.7	0.2
D	1,995.3	45.1	4.1	44.9	19.2	402.1	415.3	17.1	64.4	701.1	281.8	--	0.1
1982 J	760.8	6.3	0.5	40.6	2.2	92.6	196.6	7.8	25.8	164.0	223.9	0.4	0.3
F	828.1	1.9	0.9	12.2	7.8	65.9	247.7	18.1	11.5	313.9	144.5	3.5	0.2
M	1,265.9	1.4	0.4	18.5	11.4	177.9	281.3	10.7	55.8	445.5	260.6	2.4	-
A	1,128.2	3.2	2.6	28.1	10.1	189.9	383.3	35.9	48.0	229.7	197.0	0.5	-
M	1,058.3	6.0	8.4	21.1	28.2	159.3	374.2	15.7	45.6	199.2	199.2	0.6	0.7
J	1,087.5	9.7	3.8	43.6	18.5	132.6	422.9	41.7	42.9	191.6	178.1	1.4	0.6
J	1,186.9	9.4	4.1	26.9	12.4	285.1	348.0	22.3	31.4	300.7	143.6	2.9	-
A	999.5	5.9	5.2	24.3	22.8	195.0	351.9	23.7	29.0	184.4	155.8	1.1	0.5
S	1,089.1	6.9	15.2	23.9	20.6	187.7	358.6	16.5	37.7	218.5	201.6	1.0	0.8
O	1,129.8	9.8	4.7	28.6	14.6	239.4	395.1	27.1	37.8	240.9	129.1	2.3	0.5
N	1,205.8	5.4	2.1	28.8	15.9	231.2	485.1	33.3	38.5	215.6	148.7	0.9	0.2
D	1,049.0	36.6	1.4	27.2	15.9	171.3	366.4	13.4	26.6	206.9	178.9	0.9	3.3
1983 J	662.3	3.1	3.0	13.2	4.7	87.9	234.9	26.8	30.6	99.1	153.8	0.9	4.3
F	852.8	2.6	1.3	34.7	12.0	151.0	277.5	21.8	52.4	140.7	158.6	0.4	0.1
M	1,420.1	6.2	4.6	31.1	16.3	285.4	497.5	39.0	66.5	213.8	258.3	1.2	0.2
A	1,652.7	15.0	6.4	48.2	38.2	366.3	573.8	55.4	86.9	207.7	253.3	0.8	0.7
M	1,341.6	16.0	12.3	46.2	28.6	275.7	455.8	49.3	59.2	175.4	219.7	2.4	1.0
J	1,263.0	15.9	3.2	51.4	28.1	225.4	445.9	37.7	45.4	207.6	196.6	2.8	2.8
J	1,020.9	5.5	4.5	32.6	20.2	143.0	466.4	35.7	47.5	119.2	145.0	0.3	0.9

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[1] In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units[1] started, all areas

Year and quarter	Canada	Nfld	P E I.	N.S	N B.	Que	Ont.	Man.	Sask.	Alta	B.C	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1981	177,973	3,210	203	3,715	2,188	29,645	50,161	2,824	5,972	38,470	41,585	...
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1980 3	45,800	1,654	173	1,122	1,079	8,511	10,740	922	1,738	10,185	9,676	158.0
4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	168.0
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	185.0
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	168.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	118.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	96.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	136.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	175.0
2	63,666	1,287	248	2,178	2,792	16,368	18,950	2,360	3,471	6,987	9,025	221.0

Table 4: Dwelling units[1] completed, all areas

Year and quarter	Canada	Nfld	P E.I.	N S.	N B	Que	Ont.	Man	Sask	Alta	B.C	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1981	174,996	3,936	320	4,374	2,477	30,691	45,557	4,515	8,085	34,755	40,286	...
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1980 3	46,570	628	137	831	931	10,019	13,911	1,128	1,875	8,473	8,637	168.0
4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	159.0
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.0
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	142.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	137.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	141.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	117.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	154.0
2	33,306	448	54	1,045	536	6,719	11,546	812	1,275	5,823	5,048	150.0

Table 5: Dwelling units[1] under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N S.	N B	Que	Ont	Man.	Sask	Alta	B C
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1981	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1980 3	103,840	3,856	261	2,267	1,870	13,951	31,847	2,788	6,392	20,411	20,197
4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104
2	112,402	4,336	348	3,216	3,290	22,748	35,066	3,316	7,892	16,128	16,062

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[1] A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units[1] started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1981	142,441	4,159	23,121	45,399	2,191	4,407	33,172	29,992	14,289	24,664	2,086	15,227	...
1982	104,792	4,296	19,036	35,174	1,634	6,031	21,768	16,853	11,497	19,064	1,444	10,116	...
1981 S	13,272	357	1,995	4,496	123	166	3,373	2,762	1,449	3,074	99	1,675	154
O	8,271	334	1,346	2,177	74	308	2,290	1,742	900	1,017	66	1,087	85
N	9,535	354	1,445	2,508	153	502	2,736	1,837	997	1,026	147	1,071	94
D	14,099	257	1,733	6,062	6	411	3,610	2,020	594	1,298	-	1,002	152
1982 J	10,399	326	1,131	3,198	41	1,060	2,203	2,440	624	968	41	991	135
F	8,413	190	1,280	2,297	41	323	1,406	2,876	905	1,392	19	1,650	156
M	7,454	146	1,190	2,746	70	287	1,236	1,779	845	1,924	69	1,252	131
A	9,061	279	1,204	2,154	399	744	2,430	1,851	779	1,565	334	1,458	109
M	8,290	236	1,637	2,913	82	332	1,960	1,130	953	1,614	74	900	91
J	9,288	378	1,426	2,105	155	328	3,928	968	797	1,133	141	635	94
J	8,065	392	1,112	2,087	61	793	2,531	1,089	656	801	35	452	93
A	6,672	422	804	3,400	63	232	1,055	696	260	1,987	56	498	78
S	6,345	376	1,272	2,113	56	412	1,245	871	615	914	49	561	73
O	9,099	584	2,371	3,298	193	448	1,347	858	1,738	1,860	166	357	94
N	11,208	438	2,385	4,816	358	600	1,567	1,044	1,175	2,568	349	547	112
D	10,498	529	3,224	4,047	115	472	860	1,251	2,150	2,338	111	815	132
1983 J	8,514	330	1,957	3,431	126	361	1,325	984	1,361	1,801	125	653	145
F	6,661	256	1,164	2,363	277	472	1,346	783	772	1,506	150	456	142
M	8,403	516	1,227	3,158	462	793	908	1,339	777	1,831	322	871	156
A	12,413	776	2,717	3,867	549	1,206	1,205	2,093	1,595	2,082	478	1,225	144
M	22,557	1,187	5,769	8,491	1,052	1,152	2,351	2,555	3,128	4,343	971	1,517	231
J	16,354	1,168	4,688	4,928	519	562	1,815	2,674	2,669	2,191	425	2,042	156
J	10,526	647	3,071	3,887	643	305	755	1,218	1,651	1,741	625	821	116
A	9,154	546	1,837	3,554	292	453	934	1,538	856	1,682	180	977	104

Table 7: Dwelling units[1] completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1981	137,955	4,777	24,554	42,010	3,477	5,963	29,460	27,714	14,278	23,054	3,211	13,117	...
1982	112,251	3,564	17,676	37,041	1,174	4,053	26,436	22,307	11,023	21,457	1,013	13,562	...
1981 S	13,050	265	2,219	3,961	419	440	4,025	1,721	1,330	2,174	379	1,106	144
O	12,569	406	1,928	3,443	428	551	3,360	2,453	1,289	1,811	421	965	129
N	12,296	335	1,739	4,889	472	422	2,155	2,284	924	3,197	453	992	129
D	11,070	433	1,384	3,679	47	443	2,406	2,678	550	486	-	935	136
1982 J	8,256	212	943	2,651	133	232	2,263	1,822	584	1,607	100	723	112
F	7,873	268	794	2,339	6	111	1,748	2,607	503	1,722	1	1,488	121
M	8,443	305	1,118	3,241	79	218	1,457	2,025	465	1,939	77	964	128
A	7,161	339	770	2,133	51	121	1,731	2,016	430	1,209	46	1,126	102
M	9,523	262	1,708	3,249	154	259	2,067	1,824	1,210	2,192	146	1,218	117
J	10,177	192	1,744	3,775	84	118	2,789	1,475	1,119	1,893	83	1,080	117
J	12,352	214	3,646	2,794	55	587	2,787	2,269	2,625	1,424	48	1,234	123
A	10,619	367	1,493	3,799	58	419	2,607	1,876	894	2,397	52	1,294	109
S	11,078	310	1,446	2,996	104	671	3,600	1,951	967	1,613	103	1,424	128
O	8,046	389	986	2,554	140	443	2,314	1,220	502	1,286	130	766	83
N	10,012	365	1,547	4,031	211	702	1,768	1,388	829	2,343	138	903	106
D	8,711	341	1,481	3,479	99	172	1,305	1,834	895	1,832	89	1,342	109
1983 J	9,269	479	1,339	4,197	76	194	1,875	1,109	579	1,591	76	749	127
F	7,900	304	753	3,442	76	153	1,983	1,189	338	1,925	63	885	121
M	10,060	519	1,577	4,306	184	206	1,682	1,586	1,014	2,638	143	1,177	153
A	7,467	311	1,571	2,734	103	400	1,090	1,258	1,206	1,742	85	767	111
M	9,725	400	1,885	3,599	195	306	1,965	1,375	1,167	1,854	175	971	124
J	11,895	528	2,682	4,532	428	420	1,970	1,335	1,534	3,016	413	944	140
J	16,006	636	5,396	5,263	336	1,068	1,768	1,539	2,938	2,967	256	918	160
A	13,112	698	3,644	4,449	421	759	1,119	2,022	2,026	1,954	353	1,230	136

Note: Data are based on 1971 Census area definitions.
See footnote and source in Table 5.

Table 8: Dwelling units[1] under construction, centres 10,000 and over

* End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas Montreal	Toronto	Winnipeg	Vancouver
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917
1981	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1981 S	89,730	3,067	10,701	32,671	1,299	2,441	19,697	19,854	7,167	21,430	1,190	6,634
O	85,002	2,994	10,107	31,372	950	2,189	18,512	18,878	6,773	20,637	840	10,621
N	82,289	3,011	9,821	28,972	630	2,270	19,169	18,416	6,842	18,466	533	10,686
D	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982 J	88,409	3,059	10,522	32,187	457	3,047	20,542	18,595	6,892	18,575	432	10,651
F	88,567	2,989	11,000	32,105	492	3,259	20,199	18,523	7,290	18,230	450	10,464
M	87,647	2,833	11,053	31,603	483	3,328	20,211	18,136	7,427	18,209	442	10,754
A	89,443	2,775	11,480	31,591	831	3,951	20,902	17,913	7,772	18,562	730	11,031
M	88,055	2,747	11,407	31,248	758	4,015	20,768	17,112	7,516	17,983	657	10,680
J	86,611	2,927	10,978	29,543	829	4,095	21,897	16,342	7,195	17,222	715	10,092
J	81,891	3,098	8,518	28,762	834	3,995	21,630	15,054	5,316	16,589	701	9,223
A	77,685	3,157	7,767	28,356	839	3,804	19,968	13,794	4,655	16,169	705	8,347
S	72,181	3,222	7,568	27,311	791	3,545	17,349	12,395	4,281	15,464	652	7,494
O	72,307	3,396	8,863	27,455	844	3,547	16,265	11,937	5,506	15,460	688	7,076
N	72,934	3,466	9,608	28,234	991	3,533	15,727	11,375	5,778	15,684	898	6,732
D	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1983 J	73,533	3,485	11,902	28,161	1,057	3,994	14,209	10,725	7,807	16,559	969	6,114
F	72,188	3,438	12,312	27,072	1,258	4,237	13,575	10,296	8,241	16,141	1,056	5,682
M	70,335	3,397	11,878	25,908	1,536	4,834	12,845	9,937	7,929	15,323	1,235	5,389
A	75,280	3,861	12,987	27,043	1,982	5,636	12,958	10,813	8,281	15,648	1,628	5,832
M	87,782	4,639	16,813	31,936	2,838	6,481	13,138	11,937	10,183	18,134	2,424	6,378
J	92,300	5,269	18,775	32,328	2,929	6,695	13,040	13,264	11,314	17,303	2,436	7,475
J	86,569	5,262	16,425	30,926	3,236	5,880	11,905	12,935	10,004	16,065	2,805	7,366
A	82,488	5,103	14,534	30,033	3,107	5,573	11,698	12,440	8,836	15,791	2,632	7,113

See footnote and source in Table 5.

Table 9: Mortgage loans approvals[1]

Year and month	New housing Under National Housing Act[2] C.M.H.C.	Other approved lenders[3]	Total	Conventional lenders Life insurance companies	Trust, loan and other companies[3]	Total	Total N H A and conventional	Dwelling units National Housing Act C.M H C.	Other N H A	Total	Conventional	Total	Conventional lenders Existing residential	Other[4]
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1981	18	1,722	1,740	452	2,211	2,663	4,403	363	35,973	36,336	42,597	78,933	3,419	1,577
1982	4	1,643	1,647	358	1,197	1,555	3,202	211	32,319	32,530	28,886	61,416	5,701	1,480
1981 J	1	156	157	40	265	305	462	9	2,784	2,793	5,173	7,966	288	148
J	-	166	166	23	211	234	400	9	3,189	3,198	4,036	7,234	249	119
A	1	101	102	24	131	155	257	31	2,324	2,355	2,535	4,890	183	66
S	-	172	172	24	148	172	344	13	4,371	4,384	2,510	6,894	133	105
O	-	82	82	12	81	93	175	6	2,022	2,028	1,412	3,440	133	87
N	8	226	234	25	66	91	325	123	5,736	5,859	1,541	7,400	182	79
D	8	510	518	53	84	137	655	168	9,272	9,440	2,869	12,309	381	126
1982 J	-	12	12	28	116	144	156	-	221	221	2,627	2,848	451	131
F	-	62	62	36	124	160	222	1	1,284	1,285	2,572	3,857	426	147
M	-	119	119	36	92	128	247	1	2,227	2,228	2,425	4,653	334	165
A	-	154	154	28	105	133	287	5	3,088	3,093	2,664	5,757	288	88
M	1	148	149	12	95	107	256	112	2,834	2,946	1,602	4,548	349	67
J	1	93	94	26	75	101	195	15	1,897	1,912	1,856	3,768	418	93
J	-	84	84	18	70	88	172	8	1,586	1,594	1,796	3,390	323	99
A	-	125	125	23	70	93	218	4	2,400	2,404	1,690	4,094	329	68
S	-	131	131	20	74	94	225	7	2,439	2,446	1,739	4,185	443	91
O	1	161	162	30	95	125	287	15	3,506	3,521	2,574	6,095	544	89
N	1	229	230	54	122	176	406	27	4,758	4,785	3,150	7,935	883	185
D	-	325	325	47	159	206	531	16	6,079	6,095	4,191	10,286	913	257
1983 J	-	80	80	25	143	168	248	-	1,561	1,561	3,022	4,583	949	154
F	-	138	138	36	146	182	320	1	2,865	2,866	3,161	6,027	1,105	205
M	-	203	203	37	259	296	499	-	4,385	4,385	5,014	9,399	1,242	363
A	-	131	131	50	201	251	382	-	2,635	2,635	4,752	7,387	1,082	397
M	-	261	261	31	183	214	475	1	5,349	5,350	3,888	9,238	1,112	315

Note: Components may not add to totals due to rounding differences.

[1] Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. [2] Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. [3] Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. [4] Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Soft wood, plywood	Sawn lumber[1]	Rigid insulating board: Building board (panels natural or coated)	Rigid insulating board: As-phalted sheating board	Rigid insulating board: Roof insu-lation board	Rigid insulating board: Other deco-rative board	Particle board	Hardboards All types	Gypsum products: Wall board[1]	Gypsum products: Lath[1]	Portland cement[1]
	Million sq. ft. 3/8''	Million bd ft	Million sq ft 1/2'' basis	Million sq ft 1/2'' basis	Million sq ft 1/2'' basis	Million sq ft 1/2'' basis	Thousands cu. metres	Million sq ft. 1/8'' basis	Million sq. metres	Million sq. metres	(000) met tonnes
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1981	2,051	16,966	48	149	117	55	6268	..	x	x	9703
1982	1,535	16,388	46	122	71	46	5101	..	1647	x	7843
1982 M	156.0	1,559.3	2.9	7.0	4.8	4.3	63.3	..	12.9	x	454
A	118.8	1,296.4	3.1	5.6	5.9	3.9	59.5	..	12.1	x	598
M	115.7	1,451.5	3.8	8.8	6.6	3.8	54.0	..	11.8	x	792
J	152.8	1,616.2	4.2	11.3	5.5	2.9	65.5	..	15.1	x	847
J	120.2	1,213.8	3.2	9.9	6.0	3.3	57.7	..	11.3	x	803
A	104.3	1,387.7	4.5	11.5	8.7	4.1	66.3	..	12.8	x	903
S	125.4	1,388.6	3.2	10.0	7.5	5.1	73.8	..	13.6	x	921
O	134.9	1,360.6	4.1	12.8	8.7	3.5	75.9	..	13.0	x	823
N	139.7	1,449.7	4.4	13.4	6.7	4.2	76.1	..	14.9	x	651
D	126.4	1,350.5	3.7	8.4	4.4	2.9	64.3	..	13.0	x	466
1983 J	133.4	1,415.1	3.5	8.8	2.8	3.5	65.0	26.6	x	x	1244
F	139.7	1,536.9	5.3	16.5	2.1	4.5	73.8	35.6	x	x	256
M	158.4	1,771.1	5.1	17.3	2.8	5.7	99.8	51.4	x	x	392
A	156.6	1,627.4	4.1	14.1	3.6	7.1	89.4	47.9	12.2	x	512
M	183.6	1,748.4	6.8	21.1	4.8	5.0	97.0	51.7	14.7	x	800
J	197.6	1,855.0	6.1	15.7	5.6	3.7	100.7	66.1	14.9	130.6	895
J	160.9	1,562.3	4.9	14.0	5.8	2.6	72.1	46.6	14.9	161.0	786
A			5.0	14.6	6.0	3.6			17.5	340.1	902

Year and month	Iron and steel products: Steel wire, nails[1]	Iron and steel products: Construction[2]: Concrete rein-forcing bars	Iron and steel products: Construction[2]: Hot rolled sheets	Iron and steel products: Construction[2]: Cold reduced sheets & strip	Iron and steel products: Construction[2]: Galva-nized sheets	Mineral wool for building insu-lation batts	Mineral wool granulated, loose or bulk	Asphalt products: Asphalt shingles	Asphalt products: Roofing asphalt	Mechan-ical refrige-rators
	(000) net tons	(000) met. tonnes	(000) met. tonnes	(000) met. tonnes	(000) met. tonnes	Million sq. metres	Million cu. metres	met. bundle	met. tonnes	No in thou-sands
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1981	150	478	x	x	x	88155	3233	25656	143	x
1982	135	297	90	61	274	75927	3405	23505	106	x
1982 M	11.2	23.1	10.2	6.3	35.5	4383	334	2589.7	7.2	x
A	9.2	16.1	5.1	3.9	25.0	6037	186	2140.0	9.8	x
M	10.3	18.5	7.9	2.7	16.5	6698	227	2330.8	8.3	x
J	14.6	29.8	6.4	2.2	16.4	4273	289	2438.1	8.1	x
J	11.8	20.5	6.5	1.6	14.5	4761	389	1937.5	9.6	x
A	13.4	24.4	6.1	2.3	18.8	6367	340	2483.5	11.0	x
S	14.0	32.8	7.3	2.2	23.2	8648	281	2605.1	12.7	x
O	11.8	33.2	6.1	3.4	22.2	9342	395	1957.2	10.6	x
N	11.8	34.5	6.3	4.3	18.5	9327	400	1124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6176	291	696.3	7.6	x
1983 J	22.7	17.8	5.6	3.6	12.4	6064	208	1667.3	3.9	x
F	24.1	17.2	5.9	3.6	18.0	4989	138	2806.4	5.1	x
M	35.0	25.3	7.2	4.2	27.1	4905	148	3837.0	5.8	x
A	24.1	36.7	7.5	5.0	29.6	5097	138	2902.3	6.3	x
M	20.6	25.2	8.3	6.2	38.0	6247	134	2650.9	8.5	x
J	22.4	28.6	9.2	4.6	32.4	8578	149	2884.1	11.1	x
J	23.3	23.4	8.2	4.3	32.0	7659	167	2325.4	5.7	x
A						10378	205	2758.6	10.3	x

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[1] Includes export shipments. [2] Building Contractors, public and utility construction and structural steel fabricators

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

Section 9 · Food and Agriculture

96 1. Farm Cash Receipts, by Source
98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
98 3. Farm Input Price Index and Selected Components
99 4. Exports of Grains and Livestock Products
99 5. Milk
100 6. Sugar

Table 1. Farm cash receipts,[1] by source (million dollars)

Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops: Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1981	18.835.29	156.57	18.678.72	9.116.43	3.275.04	1,156.42	60.19	-	810.09	116.61	118.90	75.89	129.85	597.65
1982	18.839.50	168.02	18.671 49	8.543.92	3.496.58	463.70	53.59	0.57	791.54	111.56	2.76	54.09	106.01	583.56
1981 A	1,308.38	86.66	1,221 72	419.69	196.75	0.01	2.52	-	39.83	-	8.34	24.83	2.14	10.80
S	1,704 63	11 44	1,693.18	768.23	290.46	11.34	5.00	-	78.09	-	102.99	11.61	7.03	37.70
O	1.495.74	6.50	1.489.24	670.15	129 70	-	4 51	-	56.06	-	101.56	7.23	15.73	44.34
N	1.639.06	5.93	1,633.13	828.31	460.49	-	8.32	-	95.54	-	-32.26	6.56	26.93	65.34
D	1.449.00	9.78	1,439.22	626.14	255.95	-	5.79	-	60.14	-	-34.26	3.61	10.26	44.59
1982 J	2,378.11	11.68	2,366.43	1,673.01	82.46	456.03	4.00	-	48.84	-	-0.49	3.06	8.44	32.29
F	1.392.88	6.88	1,386.00	651.97	242.82	-	4.52	0.57	69.59	111.56	-40.46	5.12	7.15	59.16
M	1.300.71	6.90	1,293.81	418.20	191.47	-	5.43	-	57.53	-	-30.91	2.42	4.51	47.72
A	1.159.02	19.44	1,139.58	316.47	94.93	-	4.06	-	55.81	-	-17.15	3.35	7.63	38.58
M	1 451.50	40.93	1,410.57	551.45	276.06	-	4.53	-	83.40	-	-21.24	4.99	8.95	47.36
J	1,748.35	60.23	1,688.12	761.79	496.26	-	6.40	-	121.41	-	-31.06	4.73	5.53	51.39
J	1,559.23	20.55	1,538.68	731.22	450.03	-	9.62	-	124.26	-	-7.94	12.36	14.50	70.34
A	1.168.70	0.93	1,167.77	346.83	170.94	-	1.81	-	16.78	-	4.83	8.49	1.03	4.45
S	2.035.24	0.16	2.035.08	1,039.19	657.81	7.66	3.50	-	48.19	-	56.24	4.16	15.36	49.35
O	1,720.15	0.30	1,719.86	848.95	358.00	-	4.24	-	65.33	-	75.92	1.99	18.24	69.41
N	1.466.29	—	1.466.29	606.80	176.03	-	2.82	-	60.42	-	37.02	1.25	10.58	64.85
D	1.459.31	—	1.459.30	598.05	299.76	-	2.66	-	39.99	-	-21.92	2.16	4.08	48.67
1983 J	2,714.08	-	2,714.08	1,975.88	280.05	507.07	3.21	1.91	65.65	73.52	-16.80	1.85	4.03	67.15
F	1,089.34	-	1,089.34	332.54	99 86	-	3.09	-	54.40	-	-16.51	0.99	1.65	41.79
M	1.219.58	-	1.219.58	377.33	182 48	-	4 11	-	42.79	-	-28.61	1.72	3.26	40.27
A	1.198.17	-	1,198.17	421.97	234.20	-	2.98	-	47.80	-	-27.82	1.90	10.74	33.66
M	1.419.17	-	1.419.17	588.86	333.37	-	3.61	-	76.53	-	-24.65	2.06	9.18	30.55
J	1.543.80	-	1,543.80	695.02	490.38	-	4.21	-	77.94	-	-19.57	6.09	17.13	20.03
J	1,653.52	-	1,653.52	927.39	471.06	-	5.33	-	104.04	-	-12.51	8.36	20.69	267.21

Year and month	Crops: Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Livestock and products: Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1981	163.81	468.03	63.14	316.32	233.08	405 46	296.54	380.42	452.00	-823.51	648.30	..	8,982.69	3,209.15	327 46
1982	192.68	399.87	28 18	251.40	264.54	438.97	307.07	376.79	285.94	-706.46	823.52	..	9,626.22	3,223.92	362.45
1981 A	11.83	17.25	3.15	13.93	34.31	54.07	14.01	-	29.48	-43.54	-	-	737.97	239 92	16 21
S	9.14	18.66	1.00	21.61	49.81	91.08	39.69	-	70.11	-77.08	-	-	862.28	315.48	23.57
O	22.58	62.95	3.67	26.65	22 19	50.49	39.69	61.33	63.27	-41.80	-	-	748.69	241.01	49.35
N	17.05	79.71	28 33	21.00	16.28	32.49	14.01	60.38	75.69	-147.55	-	-	754.44	265.31	53.53
D	13.86	34 99	12 14	23.23	20.09	25.69	14.01	52.29	73.34	-161.74	-	-	762.76	260.18	23.88
1982 J	29.86	28.41	-	25.92	16.74	20.86	14.57	71.27	30.10	-22.85	823.52	-	655.68	219.39	23.82
F	9 93	29.61	0.58	22.06	11.82	17.56	14.57	76 70	15.69	-6.57	-	-	704.36	240.77	26.08
M	17 19	30.25	1.08	26.18	8.32	15.34	14.57	35.12	4 50	-12.50	-	-	835.41	296.90	31.80
A	23 70	41.23	-	30.23	5.12	17.36	14.57	-	3.53	-6.45	-	-	751.38	238.67	25.66
M	14.57	48.13	-	21.10	5.03	17.70	54.25	-	2.77	-16.15	-	-	805.75	269.09	24.20
J	16.15	46.24	0 39	17 43	17.58	24.95	54.25	-	-5.03	-64.80	-	-	902.29	324.57	24.38
J	8.28	26 74	-	6.98	44.28	50.34	14.56	-	1 30	-94 42	-	-	779.45	246.85	17.98
A	3.00	16 17	2.50	16.30	37.34	60.44	14.56	-	5.49	-17.30	-	-	786.36	251.45	18.81
S	3.28	14 58	0.63	21.11	56.74	102.29	41.02	26.00	48.14	-116.89	-	-	972.24	356.56	26.57
O	38.54	38.54	-	23.04	24.56	53.99	41.02	56.90	51.74	-72.52	-	-	832.83	278.58	49.97
N	14.61	51.06	17 27	18.38	17 14	33.21	14.56	73.52	93.43	-79.35	-	-	809.22	277.62	69.01
D	13.55	28.91	5.72	22.69	19.86	24.92	14.56	37.26	34.30	-196.54	-	-	791.26	223.46	24 15
1983 J	25 78	25.20	0.96	20 41	17.50	21.94	14.86	62.40	60.67	-30.67	751.56	-	715.29	231.28	20.28
F	12.81	24 57	-	18.06	12.05	18.44	14.86	7.79	18.51	-7.95	-	-	724.26	227 17	26.29
M	21 83	29.63	0.97	23.82	8.33	16.09	14.86	7 79	4.30	-6.73	-	-	805.39	279.68	23.49
A	17.61	43 14	-	32.49	5.04	18.24	14 86	-	0.87	-14.05	-	-	721.87	234.43	17.15
M	12.27	50 54	2 37	23.74	5.00	18.57	56.53	-	10.45	-21.35	-	-	774 16	238.63	19.35
J	7 91	41.90	2.23	16.54	18.09	26.14	56.53	-	-1.36	-69.28	-	-	825.96	300.50	16.93
J	19.01	63.17	-	6.69	44.51	52.77	14 86	-	3 47	-141.66	-	-	702.78	220.18	12.69

[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,[1] by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supple-mentary payments	Deficiency payments	Provincial income stabili-zation program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1981	1,614.54	3.48	20.05	2,378.92	777.03	479.02	173.04	106.13	281.13	132.23	60.10
1982	1,957.34	3.44	24.11	2,640.30	773.64	462.70	178.32	98.98	274.44	24.99	102.93
1981 A	131.47	0.30	2.02	221.85	79.38	40.17	6.65	-	28.21	33.71	2.14
S	167.31	0.38	2.78	204.24	81.34	40.18	27.01	3.25	26.96	30.56	1.90
O	127.20	0.27	1.90	198.55	73.11	39.95	17.35	9.76	38.12	21.63	0.89
N	129.15	0.27	1.92	181.97	66.16	39.58	16.55	13.02	23.63	13.10	0.63
D	144.00	0.37	2.32	193.60	64.71	40.12	33.59	6.51	20.51	4.55	18.74
1982 J	111.68	0.13	1.16	194.29	57.60	39.66	7.93	3.17	18.49	4.15	11.94
F	129.50	0.17	1.30	182.70	56.83	36.61	30.40	3.17	19.37	6.71	0.43
M	186.21	0.22	1.60	214.19	56.26	39.83	8.38	6.33	19.67	6.57	7.62
A	146.45	0.28	2.51	224.93	67.91	38.10	6.86	30.48	18.99	3.05	19.20
M	164.64	0.25	1.33	239.79	56.31	38.86	11.30	24.15	21.65	2.44	5.13
J	197.73	0.41	2.96	247.07	59.75	38.12	7.31	-	23.94	0.95	-0.84
J	151.98	0.25	1.67	238.51	75.77	39.52	6.92	-	27.11	0.46	0.43
A	160.19	0.34	2.11	234.76	72.52	39.36	6.81	-	26.23	0.29	8.07
S	206.32	0.41	2.71	230.17	86.06	38.22	25.24	3.17	22.12	0.15	-1.79
O	158.53	0.28	2.08	217.78	70.75	38.36	16.49	9.50	28.50	0.07	0.02
N	144.62	0.27	2.11	203.78	58.26	37.91	15.62	12.67	26.08	0.11	11.41
D	199.49	0.42	2.58	212.34	55.61	38.14	35.07	6.33	22.28	0.04	41.35
1983 J	159.22	0.09	1.18	206.73	51.01	37.60	7.90	3.26	19.50	0.95	-0.79
F	162.54	0.13	1.35	188.68	49.60	36.32	32.19	3.26	19.68	1.10	8.49
M	184.59	0.24	1.75	214.86	53.01	39.96	7.80	6.92	19.22	0.39	10.33
A	136.53	0.21	2.53	233.43	52.13	39.09	6.35	32.40	18.90	2.40	0.63
M	153.86	0.22	1.17	243.48	65.82	40.75	10.87	25.90	19.67	0.30	10.29
J	143.51	0.37	2.10	251.43	64.63	39.69	6.80	-	21.53	0.15	1.14
J	112.58	0.21	1.40	242.98	65.80	40.64	6.30	-	21.53	0.24	1.58

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[1] Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs		
										Canada total sales		Total value of consumption
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry[1]	For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1981	3,197	366	176	12,844	20.3	0.8	2.1	12.7	46.0	454.07	33.21	8.35
1982	3,294	412	202	12,701	18.7	0.8	1.8	10.9	44.4	450.73	33.35	8.85
1981 O	256	29	17	973	17.9	0.8	2.7	11.3	48.9	37.83	2.62	0.69
N	269	34	17	1,039	18.8	0.9	2.5	11.3	49.5	37.86	2.63	0.60
D	291	36	21	1,210	20.3	0.8	2.1	12.7	46.0	39.05	2.68	0.69
1982 J	246	27	11	912	19.4	0.8	2.0	13.2	36.8	38.71	2.76	0.72
F	262	31	12	1,016	17.1	0.8	1.9	9.7	37.3	35.53	2.71	0.63
M	308	41	18	1,368	16.2	0.9	1.7	11.6	39.4	37.83	3.36	0.75
A	225	37	23	1,014	16.8	1.0	2.3	13.0	36.3	36.74	3.03	0.75
M	264	33	12	1,010	15.4	1.0	2.0	13.5	36.3	37.92	3.00	0.77
J	326	34	16	1,169	15.0	1.1	1.7	12.8	33.7	37.40	2.78	0.74
J	243	25	13	891	16.0	1.4	1.7	11.3	36.6	38.45	2.81	0.75
A	251	27	16	903	15.4	1.2	2.2	10.8	40.5	38.06	2.67	0.71
S	337	41	21	1,162	15.8	1.1	2.9	9.8	45.3	36.53	2.67	0.78
O	252	35	16	969	15.6	1.1	2.9	10.2	46.2	37.32	2.51	0.80
N	259	37	18	979	15.8	1.1	1.8	11.0	48.1	37.16	2.73	0.69
D	321	44	26	1,308	18.7	0.8	1.8	10.9	44.4	39.07	2.32	0.75
1983 J	266	32	13	996	15.9	0.7	1.9	10.1	33.8	38.19	2.39	0.77
F	256	32	14	985	15.5	0.8	2.4	11.5	32.2	35.92	2.57	0.70
M	292	45	26	1,228	16.5	0.7	2.1	13.8	33.1	38.81	2.92	0.81
A	238	39	16	1,018	17.3	0.8	3.0	13.7	29.9	36.97	3.18	0.79
M	244	36	17	960	16.8	0.8	3.0	14.3	31.5	38.95	2.99	0.81
J					17.0	0.8	2.9	13.5	32.4	37.85	3.00	0.84
J					16.1	1.0	3.0	12.6	34.4	40.03	2.63	0.83
A					16.3	1.1	4.1	12.1	37.2			
S					16.8	1.0	4 1	10.7	40.9			

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[1] Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,[1] and selected components, Canada

Year and quarter	Farm inputs total[2]	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
		Major group	Major group[4]	Machinery replacement	Motor vehicle replacement[4]	Machinery and motor vehicle operation[4]	Major group[5]	Fertilizer	Major group[5]	Feeders livestock	Feed	Major group	Major group	Major group[2]	Major group[3]	Major group[2]
	1971 = 100															
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195
1981	294.4	262.3	265.0	252.0	220.8	277.2	340.5	339.0	260.8	227.9	300.0	247.3	266.0	187.6	652.9	341.6
1982	303.3	279.5	292.9	268.3	232.8	313.3	335.9	329.6	255.3	237.5	275.3	269.9	283.2	202.6	639.3	340.3
1980 3	258.8	242.2	227.0	227.2	201.8	229.9	304.9	307.2	256.2	237.1	281.4	213.8	249.2	170.0	448.7	278 6
4	267.7	242.7	237.4	233.7	206.5	243.0	310.7	301.0	266.8	239.1	301.6	222.6	253.1	170.0	473.1	278.6
1981 1	285.4	247.3	248.0	241.7	207.5	256.2	334.2	330.6	269.9	233.4	314.9	233.5	257.7	187.6	592.4	341.6
2	295.0	260.7	260.7	248.7	219.3	272.1	343.8	341.3	267.4	234 4	308.6	243.1	264.4	187.6	652.4	341.6
3	300.2	271.8	270.2	254.5	221.3	284.4	343.9	344.9	260.5	228.3	297.5	254.2	268.4	187.6	695.8	341.6
4	296.9	269.5	280.9	263.0	235.0	295.9	340.2	339.1	245.4	215.6	278.8	258.5	273.4	187.6	671.1	341.6
1982 1	298.4	272.1	284.4	268.8	223.0	300.2	338.6	333.8	249.7	215.3	287.6	261.9	278.1	202.6	642.2	340.3
2	308.6	276.3	295.1	272.4	232.9	314.7	337.3	331.3	265.8	249.2	285.6	271.9	281.3	202.6	663.2	340.3
3	305.9	283.6	291.7	263.7	233.5	313.6	337.8	330.5	260.1	244.8	278.1	269.4	285.1	202.6	651.7	340.3
4	300.4	286.0	300.3	268.1	241.6	324.5	329.9	322.7	245.5	240.8	249.9	276.3	288.1	202.6	600.0	340.3
1983 1	299.9	292.9	296.0	280.0	241.6	311.0	322.3	307.9	257.9	252.9	263.4	277.2	293.4	212.7	539.3	349.8
2	304.7	301.8	306.1	280.5	240.3	327.7	323.9	312.1	260.0	246.8	274.3	287.5	297.7	212.7	534.8	349.8

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[1] Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output Direct comparison of them with price indexes of output can yield misleading indications of th changing relationship of costs and income [2] 1977 and 1978 price indexes are subject to revision [3] 1978 price indexes are subject to revision. [4] Farm share only of motor vehicles [5] The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens)[1]
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1981	..	..	..	..	..	..	..	125.22	2.13	3.39	10.51	136.17	2.57	13.30
1982	..	..	..	..	..	..	..	133.75	2.95	4.09	11.08	262.35	2.00	5.49
1981 S	1319.80	12.46	-	580.21	24.16	51.16	106.62	11.78	0.14	0.32	0.61	15.85	0.18	0.79
O	1159.13	41.50	-	520.63	129.44	70.13	122.36	11.43	0.17	0.22	0.37	13.89	0.72	0.61
N	1553.03	39.16	-	547.61	72.14	75.34	154 18	12.39	0.24	0.38	0.75	15.48	0.68	0.54
D	1009.38	52.89	3.32	491 40	64.42	36.57	72.40	11.22	0.19	0.36	2.31	17.38	0.38	0.31
1982 J	675.29	23.96	-	397.35	18.81	25.33	93.85	12.46	0.16	0.31	0.60	14.33	0.18	0.62
F	743.13	38.60	0.33	367.59	3.57	18.83	119.00	14.59	0.36	0.34	0.50	8.76	0.17	1.06
M	1017.25	35.62	-	449.50	42.26	15.93	93.77	15.20	0.33	0.35	0.63	7.15	0.14	0.72
A	1419.72	21.44	8.73	400.14	9.11	27.65	138.96	10.76	0.18	0.32	1.08	14.71	0.03	0.23
M	1708.65	10.62	7.68	678.87	104.15	41.66	93.63	10.72	0.29	0.32	0.75	19.29	0.02	0.26
J	2096.42	24.30	23.04	475.29	84.35	35.70	138.17	8.94	0.22	0.25	1.88	18.04	0.13	0.38
J	1670.95	16.64	4.54	386.29	6.54	31.22	111.61	11.31	0.27	0.27	1.72	22.27	0.08	0.95
A	1465.24	22.36	2.84	357.94	8.60	50.24	103.42	13.40	0.23	0.45	0.12	3.44	0.04	0.47
S	1642.16	29.43	2.68	470.34	21.07	34.77	105.76	15.26	0.16	0.40	0.33	17.24	0.15	0.24
O	1250.85	14.51	1.55	576.10	40.89	60.22	36.20	13.30	0.19	0.38	0.94	7.14	0.36	0.16
N	1639.99	43.60	3.86	664.32	36.87	50.12	165.58	6.51	0 29	0.40	1.52	68.71	0.36	0 21
D	1433.11	14.64	2.55	461.68	17.01	26.97	126.89	1.27	0.27	0.29	1.00	61.25	0.31	0.16
1983 J	959.37	45.79	7.31	297.90	9.71	26.90	99.76	18.13	0.24	0.41	0.37	5.92	0.12	0.86
F	948.79	44.49	10.40	280.59	14.47	14.91	95.99	15.54	0.26	0.50	0.42	15.30	0.17	2.58
M	1320.26	22.51	8.31	358.21	8.60	18.50	110.34	19.03	0.33	0.67	0.71	17.10	0.09	1.61
A	1636.48	13.29	4.68	282.92	26.93	44.82	106.69	12.52	0 26	0.96	0.65	10.96	0.04	0.73
M	2039.05	33.06	13.42	618.34	47.06	28.68	75.88	10.68	0.26	1.53	1.58	42.30	0.09	1.47
J	1954.79	6.93	14.57	589.40	19.86	28.00	120.49	10.20	0.17	1.03	0.67	10.12	0.12	1.57
J	1978.64	-	31.74	372.32	62.84	50.45	124.31	11.96	0.28	1.34	1.10	19.94	0.09	2.00
A	2212.98	-	24 19	611.35	70.59	41.82	75.48							

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[1] Includes eggs for hatching

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks[2]			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk[1]	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
		Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1981	7318494	2608715	112901	100818	133445	155398	22397	40999	12678	7746
1982	7580376	2608492	122739	89056	156973	150644	39753	35501	11569	6743
1981 O	578089	234707	9496	7758	5359	10039	24836	40179	11340	6548
N	523064	217166	7365	7397	3873	9886	23702	40113	12830	6049
D	551309	225777	7943	7068	8015	9576	22397	40999	12678	7746
1982 J	547652	217986	7924	7081	10474	7921	19678	41149	12740	6627
F	511732	205446	7610	6032	8925	8826	19520	40060	12510	5687
M	607494	228713	9147	7887	10917	12659	19162	37497	11935	7742
A	649027	223319	11547	7053	10479	13222	20288	38627	12473	6109
M	714914	214355	12381	6867	16271	15424	22720	39230	13408	5374
J	747525	211597	13832	8501	17509	18278	26708	38390	13012	7352
J	729325	214138	12241	8177	15887	18241	31375	37396	12547	4309
A	696378	212348	10953	8756	15477	15159	35290	38067	12283	5618
S	635645	215990	10804	8338	14108	11577	37226	37206	11895	5485
O	607412	219056	9193	6620	12979	9141	39137	35848	11629	5600
N	557732	221776	8439	6670	11945	10789	38762	35648	12054	5510
D	575540	223768	8668	7074	12002	9407	39833	35669	11683	6714
1983 J	570952	212222	8175	7581	14200	8531	36971	36478	11984	5466
F	517893	202104	6928	7365	14027	9145	37645	37285	11884	5599
M	596441	230108	8542	8330	12312	12288	37421	37571	10462	6331
A	623470	212960	10239	7986	11728	11624	35178	37578	11728	4887
M	688918	213258	10266	9274	14874	15341	36671	38691	10803	5545
J	719777	208947	10271	9955	17384	18510	36158	37517	10749	6176
J	680220	204318	8695	9398	15682	18565	37162	39096	11115	5018
A			9012	9379	8356	18110	33104	39615	11683	6376
S							34746	40129		

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[1] Includes case and bulk [2] As at end of period Last month is preliminary

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						
			Production from			Shipments			Stocks
	Acquisitions	Stocks, end of period	Beet	Cane	Total	Beet	Cane	Total	End of period
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1981	912388	113657	96603	957601	1054204	108291	936620	1044911	142138
1982	935841	124811	111184	914506	1025690	100405	905524	1005929	128106
1981 S	98149	69869	3007	94406	97413	10120	102313	112433	81278
O	104563	78459	28578	96696	125274	10415	70023	80438	121849
N	85340	80030	26184	86861	113045	10409	95889	106298	128346
D	95478	113657	26740	64642	91382	9980	66680	76660	142138
1982 J	88068	134505	22674	67278	89952	6515	68727	75242	152957
F	44073	117934	5635	60862	66497	7433	58444	65877	152012
M	25326	83593	5715	55755	61470	8603	72220	80823	126020
A	46358	52238	-	77743	77743	8760	70244	79004	125052
M	75058	55917	-	71352	71352	10231	73207	83438	110489
J	97968	63913	-	89012	89012	11954	90207	102161	92075
J	29250	13801	-	79110	79110	7487	71731	79218	89432
A	102607	44336	-	78718	78718	8506	82852	91358	76380
S	93972	53469	-	86617	86617	9502	84639	94141	64117
O	103650	61940	23301	98901	122202	6544	92598	99142	84798
N	110370	65593	27355	89437	116792	7940	79815	87755	115201
D	119141	124811	26504	59721	86225	6930	60840	67770	128106
1983 J	41779	96098	22152	69087	91239	6789	66866	73655	143093
F	48190	x	3288	70597	73885	x	x	83079	x
M	76306	x	9706	71996	81702	x	x	94703	x
A	61319	51443	-	77336	77336	x	x	87620	109569
M	117451	98408	..	..	68024	..	..	80976	98156
J	62470	62153	..	..	98002	..	..	96860	104348
J	86643	75585	..	..	71189	..	..	78678	91964
A	85275	87345	..	..	72090	..	..	77993	92135

Source: The Sugar Situation (32-013), Statistics Canada.

Section 10 · Domestic Trade

102 1. Value of Retail Trade by Type of Business and by Province
105 2. Merchandising Inventories
106 3. Department Store Sales and Stocks
106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers[1]	Service stations and garages	Automotive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1981	22,898.1	1,644.2	10,218.1	2,013.5	1,724.8	1,064.7	16,546.9	8,885.6	1,991.4	1,073.3	1,812.1	1,366.9
1982	24,484.5	1,945.9	10,208.1	2,080.0	1,898.4	1,071.3	14,413.0	10,104.6	2,175.0	1,113.7	1,913.0	1,275.1
Unadjusted for seasonal variation												
1981 A	1,918.8	143.3	786.5	160.4	155.9	89.1	1,196.4	807.6	159.3	75.8	137.4	112.7
S	1,870.9	142.2	848.4	171.6	154.4	85.1	1,273.5	780.7	165.3	86.9	166.2	121.1
O	2,102.6	151.3	892.5	205.6	149.9	91.2	1,301.1	806.9	182.6	94.2	167.3	127.4
N	1,835.5	140.4	1,036.5	214.9	136.0	99.9	1,453.1	774.8	176.0	100.4	162.5	130.9
D	2,180.3	170.4	1,542.7	212.1	168.9	160.9	1,075.7	798.8	205.5	158.8	249.5	211.3
1982 J	1,934.2	137.3	600.0	131.0	136.1	59.2	875.7	763.2	123.3	78.7	130.3	84.2
F	1,802.4	131.0	578.0	135.0	127.1	61.9	1,078.5	711.0	105.1	62.4	104.1	69 2
M	1,894.8	140.4	694.1	155.2	143.5	71.6	1,387.8	793.1	127.2	71.1	130.0	83.4
A	2,078.2	166.3	789.0	160.7	150.7	83.9	1,373.0	810.9	178.2	87.2	153.9	99.7
M	2,153.0	176.9	813.9	175.1	166.7	89.9	1,391.0	878.6	225.4	98.3	164.5	102.4
J	2,125.2	173.0	790.9	163.3	175.3	87.5	1,398.1	884.7	218.0	98.8	157.5	104.6
J	2,283.5	174.5	763.9	146.2	173.6	88.2	1,179.9	914.0	210.0	84.7	152.2	95.1
A	1,990.7	162.5	775.7	176.3	162.8	87.8	1,158.9	912.4	170.0	76.4	145.1	107.9
S	2,058.8	161.1	861.2	173.7	169.3	84.9	1,198.3	862.5	171.7	82.8	166.5	112.5
O	2,162.0	165.8	859.2	198.8	161.2	86.7	1,137.9	866.6	187.6	90.2	171.4	113.1
N	1,971.5	160.3	1,073.6	239.3	149.1	101.1	1,203.9	864.4	222.1	107.3	180.1	120.9
D	2,390.3	196.9	1,608.5	225.7	183.1	168.6	1,030.0	843.2	236.4	176.0	257.5	182 1
1983 J	1,944.4	143.3	623.4	138.7	127.3	63.6	968.3	725.7	130.1	80.2	136.8	83.3
F	1,888.0	142.2	604 1	144.1	125.0	65.1	1,080.7	673.2	121.0	60.4	115.2	73.4
M	2,124.3	162.8	787.6	169.9	148.3	82.0	1,507.5	802.1	152.3	75.7	151.4	97.7
A	2,155.0	166.7	775.3	162.7	147.8	78.9	1,498.4	769.0	189.6	87.6	168.1	104.7
M	2,095.4	171.0	840.3	185.1	165.5	89.1	1,710.7	824.1	235.6	95.0	167.7	108.7
J	2,273.1	184.7	920.2	183.8	187.9	101.0	1,712.4	923.5	259.9	103.6	181.7	122.7
J	2,288.4	180.0	813.8	163.3	176.9	91.4	1,464.7	940.0	232.3	82.9	161.6	105.3
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1981 A	1,937.5	142.0	848.8	162.8	147.9	89.0	1,273.7	760.1	168.7	89.2	151.8	114.1
S	1,936.0	146.0	840.4	167.3	147.2	89.0	1,314.9	764 1	171.2	90.9	154.1	114.1
O	1,958.1	144.9	850.4	173.4	142.6	90.5	1,253.5	759.4	168.5	90.8	151.5	115.7
N	1,976.3	145.8	865.9	163.5	147.0	91.0	1,541.2	782.6	164.5	89.8	154.6	117 6
D	1,997.4	147.3	847.7	165.7	147.1	87.9	1,296.9	791.0	167.7	88.1	161.4	122 1
1982 J	1,987.1	157.1	819.0	169.0	162.5	86.7	1,142.2	853.0	179.5	88.9	154.6	110.2
F	2,021.7	153.2	848.5	169.0	159.4	89.0	1,236.4	835.7	169.3	94.8	153.8	108.7
M	1,985.1	150.0	828.2	168.3	155.4	87.0	1,221.8	826.2	167.6	87.7	151.0	101 1
A	2,041.6	159.7	841.1	171.3	157.4	88.4	1,187.3	831.6	169.2	93.5	158.1	106.5
M	2,125.1	168.8	848.8	178.4	159.2	90.1	1,235.6	869.0	187.3	100.6	162.3	107.0
J	2,083.4	165.8	842.2	176.1	158.2	90.3	1,190.4	835.8	176.6	93.2	156.0	104.9
J	2,097.4	164.2	833.9	170.7	156.5	88.6	1,147.7	834 6	180.2	91.4	159.6	106.1
A	2,080.2	164.4	850.1	175.4	157.0	90.2	1,202.7	852.4	179.3	91.7	160.7	109.4
S	2,078.3	160.9	850.5	172.8	160.6	88.3	1,230.6	847.0	179.7	86.1	156.2	106.3
O	2,100.0	166.3	850.4	173.0	158.6	89.3	1,160.8	844.7	180.6	90.8	161.5	107.0
N	2,078.6	163.6	865.7	174.5	156.8	89.2	1,211.4	840.6	197.1	92.8	162.6	103.7
D	2,095.0	166.7	876.5	176.7	156.5	91.5	1,234.5	830.7	194.0	96.4	166.9	105.3
1983 J	2,101.1	165.8	865.1	179.2	156.2	93.2	1,276.8	820.9	194.8	92.6	166.6	111.0
F	2,117.9	166.7	884.7	179.6	156.1	93.4	1,238.3	793.6	194.5	91.6	170.2	114.8
M	2,160.6	171.8	928.4	185.9	158.8	99.5	1,308.7	834 4	195.9	92.3	172.4	116.1
A	2,103.5	162.0	821.6	176.1	153.2	81.8	1,317.8	791.9	180.0	92.7	170.5	112.5
M	2,141.4	165.7	884.7	183.7	158.7	91.8	1,433.5	810.6	192.5	96.2	167.4	113.7
J	2,169.7	171.1	963.9	196.9	167.7	102.3	1,435.7	865.6	213.0	95.7	181.1	121.8
J	2,194.6	177.5	929.5	195.8	164.5	95.5	1,474.3	884.3	207.4	93.3	176.1	122.4

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[1] Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other[2] stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1981	831.1	831.1	2,291.9	3,227.2	447.2	362.1	813.2	1,175.4	12,989.4	94,292.8
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
Unadjusted for seasonal variation										
1981 A	75.2	71.8	182.3	263.1	36.4	25.1	59.2	100.1	1,107.2	7,663.3
S	92.8	69.8	188.2	265.7	39.8	26.6	55.2	86.6	1,057.3	7,748.1
O	107.2	71.2	188.2	290.0	37.2	27.7	59.5	73.7	1,122.0	8,249.5
N	95.0	67.4	182.1	273.2	42.5	26.8	75.9	67.5	1,108.0	8,199.2
D	115.6	91.0	200.3	370.8	72.1	46.6	188.0	120.7	1,633.2	9,973.3
1982 J	67.3	53.7	155.3	280.2	31.7	23.1	43.2	80.8	877.1	6,665.5
F	50.8	45.9	139.6	278.5	31.8	31.1	46.5	75.3	861.1	6,526.3
M	63.1	53.2	156.7	299.0	34.1	27.5	47.0	88.3	988.2	7,449.4
A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54.7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	66.9	50.9	182.0	324.4	32.5	23.6	42.0	78.2	921.4	6,887.0
F	53.5	49.0	160.3	316.1	33.2	32.6	43.1	74.0	917.7	6,772.0
M	70.7	58.4	174.9	347.0	35.4	31.7	47.7	92.6	1,068.6	8,188.5
A	87.0	68.6	180.5	345.2	35.3	35.7	52.6	118.9	1,084.8	8,312.4
M	93.5	87.4	213.4	350.8	36.3	48.2	62.8	140.7	1,140.3	8,861.6
J	95.9	106.0	231.4	369.4	37.2	34.7	69.8	154.1	1,266.4	9,519.4
J	81.7	95.5	252.4	351.5	37.0	28.0	58.9	136.8	1,282.1	9,024.6
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1981 A	81.0	70.0	181.0	271.5	37.1	30.7	68.2	99.2	1,096.7	7,854.6
S	83.4	68.7	178.5	274.6	37.7	31.1	66.6	97.7	1,090.8	7,873.9
O	85.1	68.9	174.6	281.7	38.6	31.1	68.3	90.3	1,095.8	7,844.8
N	81.1	68.9	177.6	284.3	38.5	32.1	69.4	90.4	1,107.6	8,189.6
D	83.4	69.9	174.2	283.4	38.7	31.6	68.1	101.1	1,107.2	7,925.3
1982 J	85.1	76.4	168.6	296.5	38.0	31.3	66.7	101.4	1,104.1	7,918.3
F	84.0	71.4	168.4	305.1	37.7	32.0	70.6	104.5	1,121.8	8,013.5
M	81.7	70.1	170.0	308.5	38.3	30.4	67.1	105.9	1,109.0	7,909.8
A	83.3	71.5	173.2	312.3	38.5	32.3	69.1	102.0	1,122.7	7,977.1
M	86.5	75.3	171.2	317.1	39.5	32.1	70.0	111.8	1,150.4	8,291.6
J	84.2	74.1	166.1	325.0	39.6	32.4	69.9	111.0	1,104.3	8,052.1
J	85.7	73.7	166.9	327.5	39.1	31.5	70.0	108.2	1,143.1	8,114.3
A	87.9	73.5	174.6	334.1	39.0	31.5	67.2	114.3	1,139.7	8,185.0
S	84.0	74.7	174.7	337.0	38.0	31.0	65.7	111.7	1,142.3	8,174.8
O	80.8	73.4	189.2	343.8	39.0	31.6	68.3	110.5	1,152.7	8,208.2
N	86.0	75.9	182.5	344.9	39.2	30.9	66.5	103.5	1,152.7	8,210.8
D	87.7	75.0	191.6	347.1	38.8	32.2	67.5	101.4	1,202.5	8,336.6
1983 J	86.0	73.9	199.9	346.0	39.3	32.4	66.5	101.7	1,193.8	8,365.4
F	88.2	76.1	192.8	346.5	39.6	33.3	65.6	102.7	1,192.2	8,315.2
M	89.4	76.6	187.5	356.5	40.0	35.0	68.1	106.7	1,150.7	8,547.5
A	84.8	72.6	190.4	355.9	40.5	31.2	64.8	108.0	1,085.4	8,299.1
M	87.3	73.2	214.2	362.3	41.0	33.1	68.1	107.4	1,125.0	8,579.4
J	97.5	86.1	216.2	367.6	41.4	33.0	72.0	113.5	1,169.5	8,859.4
J	93.5	83.9	250.7	371.5	44.8	35.0	69.4	113.6	1,178.1	9,054.5

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[2] Includes used car dealers and personal accessories stores

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I	N.S.	N.B	Que.	Ont.	Man.	Sask	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1981	1,638.1	400.7	2,889.1	2,317.5	22,670.6	33,732.4	3,578.4	3,876.2	10,906.4	11,999.8	283.5	10,833.4	12,614.6	2,251.2	6,182.3
1982	1,761.2	412.4	3,097.8	2,448.6	23,496.8	35,543.3	3,830.0	4,042.1	10,941.3	11,766.2	298.8	11,610.0	13,056.6	2,493.6	6,073.3
Unadjusted for seasonal variation															
1981 A	142.2	37.9	247.8	196.5	1,828.5	2,686.1	293.5	319.2	898.2	987.7	25.6	828.1	959.2	180.1	486.8
S	128.4	32.9	228.1	190.4	1,860.6	2,752.0	306.0	333.4	906.8	983.6	25.8	888.3	1,023.7	190.5	503.9
O	138.6	33.4	249.1	198.1	1,969.3	2,963.1	321.0	358.8	974.1	1,019.0	24.9	956.5	1,108.3	205.1	521.5
N	140.2	31.4	250.5	197.4	1,887.1	3,039.8	317.9	341.9	956.2	1,013.1	23.7	931.0	1,172.9	207.6	527.6
D	172.4	39.1	317.9	239.5	2,279.6	3,659.4	386.7	405.6	1,157.1	1,285.7	30.1	1,150.7	1,403.6	254.4	668.4
1982 J	109.4	24.5	200.7	153.6	1,592.1	2,379.0	257.9	273.0	773.1	882.3	20.0	800.8	914.8	168.6	463.7
F	109.9	22.7	195.1	150.9	1,563.4	2,319.5	255.7	274.4	769.2	845.3	20.3	792.5	882.4	163.7	451.1
M	131.4	29.2	229.2	183.8	1,785.9	2,651.6	291.2	308.3	869.1	944.9	24.8	886.6	1,004.8	188.5	498.5
A	145.6	32.8	255.6	202.0	1,964.9	2,886.0	327.0	341.7	915.4	969.3	24.4	982.5	1,073.2	209.7	500.5
M	149.9	34.8	255.3	210.1	2,106.7	3,133.5	335.5	347.0	936.4	992.7	26.4	1,039.6	1,140.4	215.7	517.0
J	152.0	36.9	267.3	214.5	2,048.1	3,081.0	332.6	355.6	961.4	1,002.0	28.5	993.0	1,134.3	210.5	514.1
J	157.9	41.7	276.6	217.7	2,033.5	3,073.2	321.4	343.5	908.1	1,026.1	28.0	952.4	1,071.0	205.5	507.2
A	152.4	38.4	264.1	204.0	1,923.1	2,883.7	311.8	328.9	874.1	950.6	24.8	917.0	1,012.8	198.7	472.2
S	148.1	35.4	258.0	205.7	1,981.7	2,951.9	322.2	336.6	891.3	951.0	25.6	979.5	1,071.6	209.5	488.4
O	154.3	35.1	266.7	215.2	1,980.5	3,018.1	326.7	348.4	927.7	958.9	24.2	982.9	1,094.1	215.2	490.9
N	158.8	35.4	277.1	222.0	2,020.3	3,166.3	335.1	360.9	958.2	980.8	22.9	1,012.6	1,179.9	224.9	509.1
D	191.6	45.5	352.0	269.1	2,496.5	3,999.4	412.9	423.8	1,157.4	1,262.3	29.1	1,270.7	1,477.2	283.1	660.5
1983 J	116.4	27.6	214.3	168.1	1,641.3	2,547.8	264.6	286.7	762.4	839.2	18.6	809.3	973.4	175.1	441.9
F	118.0	26.9	211.3	168.4	1,626.4	2,483.1	264.9	285.0	745.7	822.9	19.5	804.6	934.2	173.8	427.7
M	148.3	33.0	266.2	211.9	2,020.5	2,968.6	319.5	324.1	910.7	963.0	22.8	988.9	1,103.0	210.8	496.1
A	146.9	35.4	268.0	216.3	2,072.9	3,015.7	331.6	341.9	892.3	971.5	19.9	1,006.2	1,114.5	219.2	501.1
M	166.3	38.8	288.3	222.0	2,233.6	3,260.4	349.7	355.2	928.0	996.2	23.2	1,050.4	1,190.7	228.7	501.2
J	178.5	43.8	318.2	251.9	2,340.2	3,532.7	372.5	385.1	1,001.2	1,066.4	28.9	1,085.0	1,288.6	237.6	533.2
J	171.3	44.2	314.1	241.7	2,171.9	3,368.8	348.9	364.7	933.2	1,038.8	26.9	971.1	1,203.0	223.0	513.7
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1981 A	138.9	33.8	244.3	195.5	1,884.2	2,792.0	300.1	326.9	920.2	1,000.7	24.4	891.8	1,046.3	187.6	516.1
S	130.1	33.2	237.6	192.6	1,884.6	2,812.3	304.7	331.4	925.0	999.4	24.9	903.6	1,056.5	192.1	513.9
O	130.5	32.5	238.4	188.6	1,873.3	2,807.8	303.9	331.4	920.7	996.3	24.5	902.0	1,057.8	195.7	512.2
N	138.5	32.4	248.1	195.5	1,903.3	2,987.2	313.6	335.3	939.7	1,017.9	25.6	922.4	1,127.7	199.6	526.3
D	138.2	33.1	248.9	195.2	1,872.7	2,849.2	309.8	337.0	931.4	1,012.8	25.2	919.2	1,073.6	197.1	516.6
1982 J	140.3	32.1	246.8	195.0	1,909.3	2,816.7	312.1	331.4	916.6	1,015.2	25.2	937.9	1,040.7	200.6	520.4
F	140.4	30.9	247.8	193.9	1,913.9	2,862.7	318.7	338.3	942.7	1,010.8	25.5	949.4	1,060.9	203.3	524.6
M	137.8	33.5	246.7	196.2	1,873.8	2,866.0	312.2	331.6	904.7	981.1	26.0	916.4	1,059.2	195.5	509.6
A	143.2	33.0	248.5	197.1	1,904.8	2,877.3	317.5	330.8	912.2	978.9	25.4	946.0	1,073.1	206.3	502.6
M	144.3	33.8	250.9	199.5	1,992.6	3,045.5	322.5	345.9	925.0	990.7	25.8	990.1	1,112.8	210.3	519.6
J	146.4	33.8	255.9	200.5	1,950.8	2,918.9	317.7	335.1	906.0	967.2	24.9	963.2	1,085.9	207.1	498.0
J	148.5	34.3	259.0	202.6	1,957.8	2,970.5	313.7	331.4	881.9	979.6	25.0	959.7	1,085.4	204.3	503.1
A	149.7	34.4	261.8	206.2	1,987.4	3,010.0	321.3	332.7	905.8	972.1	24.0	990.6	1,107.8	211.6	502.3
S	150.4	35.0	265.6	207.7	1,973.5	2,984.9	320.0	332.3	905.5	966.5	24.5	980.0	1,093.3	208.1	497.5
O	150.7	35.7	266.6	211.8	1,979.5	2,994.8	321.7	337.8	909.8	974.7	24.8	975.9	1,093.5	213.7	502.4
N	150.8	35.6	265.2	212.7	1,973.3	3,001.4	318.1	338.2	908.5	954.9	24.0	966.3	1,095.1	209.8	490.7
D	151.9	37.5	268.4	215.4	2,019.9	3,062.6	327.2	345.3	913.3	974.0	23.8	1,005.5	1,110.9	215.8	500.5
1983 J	152.3	36.8	271.1	216.1	2,007.3	3,087.4	327.7	360.2	925.9	984.9	24.0	970.6	1,127.6	211.9	507.4
F	151.1	36.7	268.5	216.9	1,994.9	3,069.0	329.4	349.8	914.0	980.6	24.4	963.9	1,125.5	215.3	496.5
M	154.4	37.4	282.6	224.9	2,075.7	3,153.4	337.5	341.1	939.1	987.6	23.9	992.9	1,147.6	215.3	499.8
A	144.3	36.3	263.8	209.5	2,038.2	3,040.7	320.8	339.8	890.7	980.4	20.9	978.9	1,122.1	214.5	504.8
M	160.3	37.9	284.0	215.2	2,104.6	3,173.1	336.0	347.0	918.8	991.2	22.8	1,002.2	1,161.8	226.1	498.4
J	170.8	39.3	298.8	233.2	2,174.5	3,261.1	354.4	355.6	937.5	1,018.3	24.9	1,031.8	1,199.6	230.0	512.4
J	166.5	38.0	306.1	232.4	2,188.1	3,409.0	354.8	370.1	943.2	1,027.9	24.9	1,028.8	1,274.5	231.6	529.6

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Merchandising inventories[1], Retail chain store stocks by selected kinds of business, Canada (million dollars)

Year and month	Total	Combination stores	Grocery, confectionery & sundries stores	All other food stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers	Service stations	Automotive parts & accessories	Men's clothing stores	Women's clothing stores	Family clothing stores
D	655600	655601	655602	655603	655605	655606	655607	655608	655610	655612	655613	655614	655615
1981	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1981 A	3,270,735	655,971	53,578	17,530	302,361	128,508	275,922	43,301	19,516	25,963	103,920	120,403	184,012
S	3,455,618	724,192	52,506	20,931	308,986	132,492	283,648	43,284	20,121	26,197	96,750	127,748	184,380
O	3,644,519	744,469	54,134	22,396	329,070	129,842	294,427	42,159	20,181	22,870	104,297	135,285	196,918
N	3,825,713	791,371	66,801	22,710	320,514	130,751	304,143	38,027	21,432	24,517	105,757	138,126	196,327
D	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982 J	3,126,164	738,681	69,075	13,011	273,165	114,898	238,720	37,641	19,937	22,676	91,736	94,646	157,003
F	3,193,236	747,545	64,723	9,732	284,911	114,783	267,605	36,173	21,891	22,359	108,340	104,016	155,119
M	3,361,928	772,214	67,182	9,129	309,698	116,046	278,577	33,605	22,942	24,170	119,499	116,914	182,885
A	3,366,619	773,758	67,048	14,789	317,131	119,643	282,477	34,512	21,887	23,735	113,166	117,499	178,313
M	3,301,521	763,699	67,584	12,216	321,888	123,591	269,483	34,512	22,390	27,177	104,339	112,447	172,072
J	3,227,905	764,005	67,314	10,384	291,309	128,040	264,363	34,477	23,062	26,606	84,932	109,411	158,478
J	3,253,038	724,277	69,131	12,035	302,670	133,162	261,984	34,098	22,001	25,329	111,686	116,960	183,993
A	3,333,725	688,063	64,983	11,602	293,590	141,951	263,294	34,064	22,749	25,760	123,301	123,510	196,137
S	3,509,172	753,429	64,333	10,917	318,839	146,351	270,666	30,760	23,818	26,919	127,493	130,427	198,687
O	3,709,199	787,333	62,146	9,039	338,607	144,887	278,786	26,977	22,770	27,619	132,593	140,731	203,853
N	3,789,958	853,635	65,191	8,831	308,810	138,512	270,701	25,008	24,273	27,011	124,107	141,294	195,291
D	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1983 J	3,182,299	787,683	63,871	9,155	286,823	123,447	211,017	26,364	22,372	23,277	91,158	103,596	156,854
F	3,278,939	778,231	59,592	8,368	300,877	131,965	234,440	32,190	20,269	25,954	104,558	123,590	176,147
M	3,474,716	835,042	63,287	7,406	321,337	131,965	252,961	27,973	25,498	25,669	113,759	140,645	190,063
A	3,475,856	821,681	66,261	12,361	339,011	131,833	268,392	29,288	23,050	24,334	108,412	140,223	187,022
M	3,503,103	833,185	66,062	10,457	362,064	126,560	281,543	35,380	23,949	23,312	104,184	136,577	182,533
J	3,432,578	822,354	71,809	9,840	346,857	127,826	285,203	35,557	24,500	22,053	88,661	128,792	171,946
J	3,515,079	817,420	72,743	9,889	349,632	132,428	297,467	32,001	25,186	20,686	104,443	142,058	192,064

Year and month	Specialty shoe stores	Family shoe stores	Household furniture stores	Furniture T.V., radio & appliance stores	Pharmacies, patent medicine & cosmetics stores	Book & stationery stores	Florists	Jewellery stores	Sporting goods & accessories stores	Personal accessories stores	All other stores	Alcoholic beverages stores
D	655616	655617	655619	655621	655622	655623	655624	655625	655626	655627	655628	655629
1981	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	X	80,830	222,133	418,126
1981 A	9,521	137,953	50,165	28,295	110,410	54,567	1,496	124,186	42,516	75,892	292,278	365,430
S	10,187	143,609	51,820	28,776	124,101	56,859	1,638	129,650	47,108	80,901	313,030	398,620
O	10,248	142,173	52,960	28,172	136,139	58,167	1,722	136,910	49,887	85,512	346,211	452,016
N	10,125	138,334	53,066	26,820	146,486	65,263	1,696	142,660	48,640	90,130	342,749	550,339
D	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982 J	8,961	115,657	47,618	24,968	123,010	55,786	1,668	120,163	35,765	79,168	227,064	371,496
F	9,284	133,699	48,237	24,793	124,609	56,065	1,628	116,318	33,190	80,831	239,780	346,122
M	10,621	144,796	47,996	25,043	128,347	56,514	1,880	119,575	38,202	84,792	250,810	359,886
A	10,504	142,624	46,892	25,519	134,636	56,571	2,126	128,543	39,501	85,470	252,064	336,014
M	10,147	136,491	46,376	24,907	137,059	56,288	1,892	127,772	41,279	88,034	222,825	335,520
J	9,386	127,619	x	25,256	128,150	55,725	1,964	125,855	40,247	87,682	223,939	356,037
J	9,564	134,638	43,186	23,362	126,484	56,449	1,931	123,086	39,563	83,999	229,090	348,123
A	10,195	148,910	41,761	22,661	130,152	53,344	1,813	123,948	39,998	88,031	238,483	410,772
S	10,898	152,633	43,139	21,913	140,174	58,625	1,915	128,410	44,278	90,320	238,483	441,836
O	10,647	152,786	43,527	21,803	149,846	59,680	1,850	140,095	48,662	92,307	269,963	508,202
N	10,381	142,397	42,700	23,133	158,387	65,171	1,950	154,665	49,538	93,230	279,412	551,060
D	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	x	80,830	222,133	418,126
1983 J	9,238	115,727	43,345	23,214	146,271	52,695	1,713	131,533	40,613	77,678	211,693	390,713
F	9,238	130,540	47,463	23,168	145,978	51,167	1,746	125,614	40,613	80,319	225,453	368,622
M	9,792	138,895	51,402	23,377	147,584	52,497	1,859	126,870	44,593	87,949	232,442	386,248
A	9,968	136,117	51,762	23,938	146,698	53,809	2,129	132,325	46,466	91,379	241,275	349,464
M	9,400	129,992	51,866	23,052	148,752	53,970	2,101	131,531	44,793	92,019	236,691	353,470
J	9,071	124,012	52,644	22,683	142,058	58,396	1,748	133,372	43,315	90,179	235,271	345,793
J	8,699	128,724	51,854	20,347	145,467	59,330	1,743	133,772	42,405	87,564	254,798	348,137

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[1] Consult the source publication for definitions and composition of kinds of business groups. Inventories are stocks on hand for sale at end of month and are valved at lower of cost or market

Source: Retail Chain Stores (63-210), Statistics Canada

Table 3: Department store sales and stocks [1] (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1981	10,218.1	2,844.2	2,307.4	531.3	1,209.5	383.9	658.3	25.7	350.5	150.6	1,875.5	632.7	3,816.9	1,120.2
1982	10,208.1	2,940.0	2,325.7	553.7	1,222.4	384.4	682.6	34.9	356.0	150.0	1,739.8	607.4	3,882.1	1,210.6
1981 A	786.5	2,986.6	187.5	611.7	90.0	460.4	55.7	25.9	28.1	134.9	139.1	578.0	286.0	1,175.8
S	848.4	2,777.2	223.8	577.8	106.3	416.8	47.8	27.0	31.3	121.3	152.3	524.9	286.8	1,109.5
O	892.5	3,771.3	220.7	767.1	108.5	562.8	55.9	37.5	31.1	163.4	159.0	691.8	317.4	1,548.6
N	1,036.5	3,437.6	235.7	694.7	137.9	500.5	66.4	41.9	31.4	161.6	168.1	642.0	397.0	1,397.0
D	1,542.7	2,844.2	326.9	531.3	215.3	383.9	76.5	25.7	44.2	150.6	206.3	632.7	673.5	1,120.2
1982 J	600.1	2,688.4	116.8	506.5	59.1	339.8	48.2	38.8	28.1	135.1	125.1	566.7	222.7	1,101.4
F	578.0	2,620.5	122.7	528.8	55.4	371.6	56.3	32.8	18.7	133.7	106.7	533.2	218.2	1,020.3
M	694.1	2,783.2	165.6	580.8	79.1	396.2	50.6	35.3	23.4	141.4	128.7	546.6	246.8	1,082.9
A	789.0	3,333.3	193.2	690.8	91.3	480.3	59.8	35.5	24.9	154.3	129.6	634.5	290.2	1,338.0
M	813.9	3,115.0	191.6	633.5	90.9	440.2	57.7	33.3	25.9	147.7	131.5	590.2	316.3	1,270.1
J	790.9	2,910.3	168.2	563.9	101.4	398.9	49.6	35.3	28.9	138.2	136.9	566.5	305.9	1,207.6
J	763.9	3,006.2	159.6	635.6	76.9	426.4	50.7	33.7	30.2	133.1	149.9	559.7	296.7	1,217.6
A	775.7	2,915.3	189.5	605.8	91.3	445.9	56.8	28.5	28.9	118.1	129.3	534.2	280.0	1,182.8
S	861.2	2,832.7	222.6	611.7	107.5	427.8	49.3	32.6	33.8	108.3	153.2	498.4	294.8	1,153.8
O	859.2	3,341.6	208.3	704.3	100.9	505.7	54.8	36.8	31.2	128.4	154.5	572.8	309.5	1,393.5
N	1,073.6	3,325.6	253.3	675.6	143.7	476.9	67.5	44.9	33.4	139.7	177.2	567.6	398.5	1,420.9
D	1,608.5	2,939.9	334.6	553.7	224.8	384.4	81.2	34.9	48.6	150.0	216.7	607.4	702.6	1,209.6
1983 J	623.4	2,724.4	124.7	505.6	58.6	330.4	47.4	38.1	31.8	132.1	133.4	525.2	227.6	1,193.0
F	604.1	2,686.8	131.3	532.2	58.1	358.4	58.1	40.2	19.6	136.4	111.4	503.1	225.5	1,116.5
M	787.6	3,052.1	185.0	642.7	91.4	412.1	56.0	41.1	26.8	144.1	151.6	576.0	276.8	1,236.1
A	775.3	3,261.6	182.1	689.0	87.8	420.9	56.4	44.5	26.9	151.3	132.2	588.7	289.7	1,367.3
M	840.3	3,235.3	193.1	643.7	91.3	426.2	57.1	34.2	27.8	170.4	150.4	605.2	320.6	1,355.6
J	920.2	2,981.4	198.8	534.5	121.0	367.2	52.0	43.5	34.7	145.2	170.0	554.1	343.7	1,336.8
J	813.8	3,136.8	154.7	629.3	81.0	407.6	49.5	40.8	32.4	152.4	190.9	538.1	305.3	1,368.6

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[1] Department store stocks at end of period at selling value The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Estimated restaurant, caterer and tavern receipts, Canada and provinces (dollars)

Year and Month	Canada	Nfld	P.E.I	N S.	N B.	Que.	Ont	Man	Sask	Alta.	B.C.	Yukon	N W T
D	655700	655768	655771	655774	655777	655780	655783	655786	655789	655792	655795	655798	655801
1981	9,112,368.5	134,841.7	35,780.4	20,588.0	167,342.0	2,202,086.4	3,482,523.6	288,852.9	275,363.0	943,897.5	1,295,798.2	20,976.1	8,177.9
1982	9,576,584.7	136,603.7	36,343.7	19,917.8	186,944.2	2,188,935.9	3,827,685.7	312,394.1	321,936.0	1,056,322.0	1,233,403.8	9,666.9	9,236.9
1981 A	854,036.5	13,043.6	5,384.6	27,682.8	16,664.1	193,422.6	324,741.2	27,651.7	25,825.1	89,128.7	127,971.3	1,661.5	858.7
S	775,542.8	11,099.5	3,177.5	23,527.9	14,257.6	176,751.3	298,727.2	24,920.6	23,694.1	85,733.9	111,433.6	1,476.0	743.0
O	764,769.4	11,539.0	2,530.9	21,906.8	13,818.1	179,556.3	298,457.5	23,049.5	24,954.0	84,067.0	102,806.0	1,414.0	669.6
N	712,816.5	10,451.9	2,213.1	18,390.3	12,752.5	161,609.3	286,498.3	22,386.1	23,534.0	79,284.4	93,968.0	1,089.3	638.6
D	721,386.9	11,073.2	2,313.8	18,762.9	12,558.2	168,571.0	286,094.2	21,748.0	23,306.8	81,184.1	94,217.8	933.4	623.0
1982 J	668,959.9	8,925.1	1,793.8	16,019.9	10,868.8	157,829.7	264,534.8	19,672.7	19,732.0	77,710.0	90,433.9	848.7	589.7
F	659,666.2	9,123.2	1,770.0	16,609.3	11,509.2	153,492.7	261,826.1	21,031.3	20,703.4	77,112.5	85,123.4	819.6	544.7
M	725,650.2	10,884.7	2,243.5	19,093.9	13,088.1	161.764.0	294,199.8	23,916.2	22,486.1	82,825.2	93,654.8	904.1	589.4
A	772,529.5	11,414.9	2,302.2	21,040.1	14,356.1	174,193.5	305,915.3	25,941.5	27,295.4	88,125.7	100,483.8	824.9	635.5
M	843,942.6	11,804.1	2,759.9	21,596.9	16,126.1	196,576.2	336,906.8	27,598.1	28,740.4	93,166.8	106,478.2	920.9	1,267.5
J	865,221.5	11,543.0	3,280.7	22,931.8	16,984.8	195,401.1	348,638.8	30,329.7	29,610.9	93,559.1	111,196.6	896.2	848.2
J	916,236.1	13,220.5	5,724.4	26,787.7	20,014.0	206,885.8	357,788.6	30,811.8	30,403.3	99,712.9	122,879.8	1,078.1	928.6
A	906,254.0	12,765.6	5,438.0	26,068.1	18,732.3	200,463.9	362,089.0	29,790.8	30,444.2	98,849.0	119,822.7	1,036.8	753.0
S	841,531.1	11,663.0	3,248.1	23,085.7	16,533.3	196,701.0	337,600.8	26,611.4	28,586.5	89,904.5	105,995.5	850.9	749.9
O	823,830.9	12,158.0	2,871.4	22,539.6	17,009.8	189,935.3	327,353.6	27,094.2	30,478.1	87,945.7	105,016.4	599.4	828.8
N	766,243.0	11,402.8	2,414.7	20,587.7	15,733.8	172,197.5	313,097.4	24,761.2	26,888.0	83,094.7	94,858.0	471.8	734.8
D	786,519.7	11,698.8	2,497.0	20,743.8	15,987.9	183,495.2	317,734.7	24,835.2	26,567.7	84,315.9	97,460.7	415.5	766.8
1983 J	698,605.7	10,062.6	2,200.0	18,403.2	13,453.7	160,542.5	277,970.8	22,755.6	22,981.6	77,835.4	91,472.5	258.2	669.2
F	714,459.1	10,182.8	2,188.2	17,932.1	12,647.5	169,553.5	284,549.8	23,169.8	23,345.0	78,799.7	90,863.9	451.1	775.1
M	798,677.4	12,119.7	2,662.9	21,694.3	14,306.6	185,516.5	317,221.2	26,399.3	26,720.4	86,660.0	103,886.5	532.2	957.2
A	795,271.0	11,744.8	2,632.0	21,289.1	14,738.7	184,139.1	315,056.9	26,609.8	27,535.8	82,639.0	107,511.5	524.4	849.4
M	864,466.2	12,212.5	3,198.9	21,693.9	15,925.9	207,454.3	343,894.8	28,927.3	27,472.5	88,535.2	113,660.5	632.2	857.6
J	914,875.1	12,813.3	3,831.3	23,603.5	17,556.3	219,449.5	358,520.9	30,653.6	29,464.5	93,961.9	123,223.5	797.4	999.0
J	973,945.8	13,467.4	6,361.6	27,728.8	19,078.5	232,098.0	375,737.8	30,889.4	32,246.3	100,494.2	133,883.5	916.1	1,043.6

Note Components may not add to totals due to rounding

Source: Restaurant, Caterer and Tavern Statistics (63-011), Statistics Canada.

Section 11 · External Trade

108 1. Merchandise Exports, Major Countries and Areas
109 2. Merchandise Imports, Major Countries and Areas
110 3. Merchandise Exports, by Commodity
112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other coun-tries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxem-bourg	France	West Germany	Italy	Nether-lands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1981	83,811.5	55,487.1	3,359.9	24,964.5	10,404.7	5,558.0	856.4	1,008.8	1,321.3	928.4	1,207.9	428.1	2,351.2	1,867.4	1,547.8	1,272.7
1982	84,534.6	57,678.5	2,725.5	24,130.7	8,761.4	4,773.8	790.6	753.9	1,284.0	702.0	1,058.1	256.3	2,590.2	2,073.7	1,875.2	1,189.7
1981 S	6,823.1	4,538.7	240.2	2,044.1	741.1	369.9	73.2	59.5	99.8	43.5	83.1	37.6	205.6	169.6	183.5	96.5
O	7,245.8	4,838.4	317.6	2,089.9	930.2	483.1	89.5	95.1	115.9	74.0	93.1	40.4	258.8	232.7	169.7	99.3
N	7,662.3	4,998.6	318.1	2,345.6	977.1	545.9	98.4	88.1	104.7	105.9	123.4	7.2	272.3	246.4	177.6	108.0
D	6,860.0	4,393.7	296.5	2,169.8	920.0	480.0	84.8	64.8	116.8	58.9	141.6	40.4	222.3	155.8	129.8	113.8
1982 J	6,013.1	4,143.7	219.9	1,649.6	714.3	377.5	64.8	61.2	104.9	63.8	74.1	2.5	78.8	64.8	126.1	88.2
F	6,778.6	4,718.2	257.1	1,803.4	743.5	378.5	63.4	72.0	94.9	39.9	92.5	37.0	89.5	56.4	167.6	125.1
M	7,639.1	5,205.9	294.3	2,138.9	896.1	478.6	73.1	88.2	121.8	76.7	104.0	31.0	116.4	69.7	170.0	92.5
A	7,186.4	4,949.5	280.7	1,956.1	792.6	399.8	55.2	73.6	112.7	64.4	72.3	35.0	174.9	105.0	142.6	125.9
M	7,511.8	4,995.0	262.5	2,254.3	813.2	427.8	90.0	60.9	103.0	62.0	98.8	49.5	359.2	311.7	186.1	86.2
J	7,951.3	5,356.7	210.8	2,383.8	694.4	389.5	52.0	55.7	104.6	65.8	98.1	11.8	390.7	311.0	168.3	132.0
J	6,836.7	4,432.8	226.7	2,177.2	730.3	395.5	74.2	53.7	117.4	49.9	78.8	35.5	261.6	180.5	158.3	121.4
A	6,486.4	4,505.7	185.3	1,795.5	649.7	371.4	65.3	50.3	88.4	49.6	106.6	7.6	170.3	133.5	97.1	43.5
S	7,567.2	5,145.7	168.3	2,253.2	659.0	382.1	67.0	50.6	109.4	67.2	75.3	3.9	242.7	185.2	202.0	92.8
O	6,673.9	4,654.7	189.2	1,830.0	657.2	395.6	63.5	73.1	117.0	47.7	84.1	6.3	222.1	205.9	118.5	104.3
N	6,991.8	4,865.2	183.1	1,943.5	660.3	385.0	53.7	60.1	110.2	47.0	92.9	16.7	271.9	253.0	165.2	78.8
D	6,898.1	4,705.4	247.7	1,945.1	750.8	392.4	68.3	54.5	99.6	68.0	80.6	19.5	212.2	197.0	173.2	99.0
1983 J	6,414.6	4,808.2	183.4	1,423.0	553.8	307.6	46.9	52.8	96.6	32.0	68.4	5.1	81.3	70.3	131.3	57.6
F	6,823.2	5,161.2	160.2	1,501.9	543.2	298.3	51.4	49.8	98.0	39.1	48.7	15.5	70.9	61.6	104.8	67.9
M	7,442.9	5,530.1	255.2	1,657.6	723.4	353.6	58.0	46.1	101.7	58.0	75.2	26.1	109.2	75.1	85.7	60.5
A	7,375.7	5,339.1	189.5	1,847.1	575.0	315.6	39.4	44.5	91.2	35.8	91.5	12.3	227.3	183.3	83.1	66.7
M	7,972.0	5,662.3	215.3	2,094.4	663.3	345.8	48.1	62.4	89.6	44.0	80.6	38.6	308.0	262.2	124.1	101.5
J	8,249.1	5,894.2	214.2	2,140.7	715.0	375.3	63.6	50.5	88.3	35.3	123.2	42.6	242.9	203.0	143.0	93.6
J	6,690.7	4,831.8	173.2	1,685.7	519.8	279.7	33.3	45.4	92.2	30.0	70.7	3.3	175.8	141.5	118.5	57.6
A	6,970.8	4,895.1	217.7	1,858.0	653.3	348.5	60.7	61.5	93.1	59.7	63.7	24.5	266.2	230.1	81.8	97.5

Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Vene-zuela	Central America and Antilles	Mexico	Adjusted for seasonal variation				
												All coun-tries	United States	United Kingdom	All other coun-tries	European Common Market[1]
D D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1981	261.6	7,525.7	348.2	4,521.8	1,019.6	995.0	827.7	2,269.8	829.2	1,931.1	734.2			M.C.D.		
1982	233.0	8,171.9	295.6	4,594.4	1,233.0	892.1	699.8	1,824.6	686.2	1,514.2	456.3	3	3	9	5	6
1981 S	21.1	642.8	35.6	377.6	92.3	107.0	88.3	148.1	39.5	157.9	73.6	6,825.1	4,521.4	281.5	2,022.2	414.0
O	33.4	517.7	24.2	311.8	51.4	68.1	58.1	209.2	66.4	152.2	42.5	6,854.9	4,623.5	295.1	1,936.3	466.4
N	14.7	642.3	35.5	406.0	73.3	115.7	92.0	212.7	50.0	156.6	60.8	7,505.5	4,746.3	282.8	2,476.4	551.4
D	16.9	590.1	37.4	370.8	64.4	85.3	68.0	206.8	68.2	196.0	71.6	6,922.0	4,414.0	288.4	2,219.6	472.8
1982 J	25.0	538.4	16.2	334.1	68.2	115.0	102.5	89.6	30.7	117.8	45.3	6,424.2	4,318.5	272.7	1,833.0	388.5
F	13.2	566.2	21.9	338.0	50.5	85.2	61.9	139.6	56.3	139.4	42.6	7,107.1	4,719.2	275.7	2,112.2	417.7
M	17.1	758.7	38.1	466.8	90.5	94.9	81.0	157.3	64.3	145.1	39.2	7,064.0	4,670.0	260.9	2,133.2	447.8
A	25.0	663.2	8.1	388.7	87.9	66.6	48.3	149.9	69.5	118.8	37.7	7,187.9	4,824.2	265.3	2,098.4	430.3
M	11.4	771.9	27.5	401.1	149.5	85.1	62.1	92.8	38.3	118.9	28.2	7,123.5	4,857.1	251.9	2,014.5	401.1
J	33.9	768.1	21.7	481.8	116.0	71.9	57.0	213.1	80.0	151.2	46.2	7,277.2	5,002.4	207.0	2,067.8	390.7
J	34.0	713.7	34.8	372.1	102.7	75.2	53.6	209.1	87.4	131.2	41.7	7,313.0	4,991.6	231.1	2,090.3	409.1
A	15.4	688.9	24.1	359.7	144.1	60.1	48.6	165.7	63.8	102.3	33.2	7,350.4	5,356.9	200.5	1,793.0	379.6
S	23.8	830.9	28.8	451.8	136.6	68.4	48.0	196.5	78.3	127.3	31.7	7,434.8	5,076.6	181.7	2,176.5	432.9
O	18.7	620.8	32.9	311.9	112.1	64.9	51.2	141.8	36.2	85.1	18.2	6,499.1	4,531.7	179.7	1,787.7	378.1
N	7.5	610.1	16.1	331.4	81.3	46.8	37.1	168.7	48.2	121.5	31.6	6,750.1	4,561.6	165.0	2,023.5	394.1
D	7.9	641.0	25.4	357.0	93.6	58.0	48.5	100.4	33.2	155.5	60.8	7,003.0	4,768.8	234.2	2,000.0	380.8
1983 J	14.9	559.1	8.7	295.4	118.0	38.0	31.1	67.7	29.9	113.8	33.9	6,732.2	4,914.3	218.1	1,599.9	316.9
F	9.6	643.4	19.7	356.5	116.9	47.7	33.1	75.7	30.1	107.5	23.6	7,152.8	5,167.7	171.3	1,813.9	329.8
M	13.2	637.0	31.5	342.8	122.5	44.9	36.1	124.3	34.9	125.3	31.8	6,849.8	4,997.0	217.8	1,635.0	314.3
A	14.1	785.7	17.3	429.1	147.5	53.6	46.5	116.6	23.0	126.4	36.4	7,588.0	5,259.2	200.8	2,127.9	354.5
M	22.3	793.0	20.9	417.7	139.3	43.3	28.6	159.6	31.0	115.3	19.8	7,500.8	5,536.7	201.0	1,763.2	337.1
J	12.4	845.8	20.8	507.5	130.9	59.6	43.9	120.6	22.4	130.7	27.4	7,414.2	5,469.1	194.9	1,750.1	344.4
J	7.9	699.8	16.8	389.4	132.3	48.3	36.1	135.2	27.4	101.6	29.4	7,398.7	5,539.3	186.5	1,672.9	312.5
A	22.0	633.3	5.5	363.6	130.3	47.8	37.1	144.2	22.1	149.4	62.8	7,692.8	5,632.3	245.7	1,814.7	345.1

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1981	79,481.7	54,537.5	2,385.7	22,558.5	8,027.2	4,061.8	296.9	878.6	1,609.8	702.6	296.5	350.4	2,848.1	2 7	2,392.8	1,017.3
1982	67,926.1	47,916.8	1,903.7	18,105.7	7,026.1	3,774.4	263.6	877.0	1,384.0	724.9	267.3	241.3	966.6	117.2	731.3	658.3
1981 S	6,686.6	4,594.0	193.0	1,899.6	675.5	342.8	31.9	74.5	127.4	61.7	25.7	29.5	150.0	0.1	109.9	86.6
O	6,867.8	4,710.2	203.1	1,954.6	712.1	375.4	26.1	82.9	159.3	58.1	22.3	25.5	273.9	0.6	246.6	41.2
N	6,558.3	4,522.2	333.1	1,703.0	878.3	405.5	33.1	90.7	145.7	61.4	29.4	24.9	106.5	-	101.1	63.3
D	6,067.8	4,034.0	242.8	1,791.0	716.9	324.4	23.2	68.6	130.5	58.1	15.0	27.2	224.7	0.4	218.1	97.5
1982 J	4,990.1	3,320.2	143.5	1,526.3	583.2	326.0	24.2	70.7	124.0	60.1	16.7	21.1	170.3	0.4	164.4	22.4
F	5,878.4	4,009.2	200.5	1,668.8	627.5	307.4	27.9	74.1	116.9	50.9	17.4	24.7	201.2	0.1	194.5	21.1
M	6,746.4	4,593.2	177.5	1,975.7	709.4	400.1	36.1	94.1	154.3	68.4	27.1	25.4	156.8	-	126.7	54 4
A	6,184.9	4,407.3	220.7	1,556.8	682.7	347.2	22.4	87.4	125.4	63.3	27.5	24.9	15.3	0.4	-	33.6
M	5,952.1	4,410.6	197.7	1,343.7	617.4	308.1	22.2	67.7	131.1	46.5	16.8	24.4	22.6	-	15.7	106.6
J	6,105.1	4,514.4	148.7	1,442.0	565.1	313.3	16.7	76.3	115.8	61.6	18.4	20.0	129.0	0.2	123.7	63.1
J	5,581.5	3,775.6	146.9	1,659.0	618.7	337.1	15.1	77.8	97.3	103.0	21.9	18.9	130.5	40.7	86.2	57.3
A	5,407.7	3,729.2	114.3	1,564.2	497.7	302.5	14.8	73.8	107.5	66.2	19.4	21.9	101.0	74.8	-	124.9
S	5,513.5	3,973.2	148.6	1,391.8	534.7	268.2	24.0	53.9	97.4	51.7	20.1	12.2	4.1	-	0.1	29.9
O	5,153.9	3,740.6	134.8	1,278.4	525.5	291.2	26.5	62.8	112.6	51.4	21.4	14.5	25.6	0.3	19.9	24.4
N	5,552.4	3,937.0	170.3	1,445.1	598.6	317.1	18.9	77.2	105.0	58.0	35.2	18.1	6.2	-	-	56.0
D	4,860.3	3,506.2	100.2	1,253.8	465.5	256.2	14.7	61.3	96.6	43.6	25.5	15.1	4.1	0.1	0.1	64.7
1983 J	5,301.8	3,616.8	124.4	1,560.6	531.9	300.1	17.4	68.7	122.1	51.5	20.5	21.5	118.5	38.4	72.8	118.5
F	5,456.0	4,058.5	105.9	1,291.5	458.4	266.0	25.1	57.0	95.8	48.1	19.9	16.6	8.5	1.2	-	26.6
M	6,144.8	4,414.8	131.5	1,598.5	618.3	329.6	23.8	64.4	130.9	63.5	27.7	16.3	20.2	13.8	0.1	42.5
A	6,184.4	4,561.6	143.4	1,479.5	603.6	345.0	22.1	66.9	136.1	66.9	32.7	15.2	7.2	0.5	0.2	24.0
M	6,448.2	4,903.2	128.7	1,416.2	621.9	346.0	18.2	64.9	124.6	88.1	30.9	19.3	6.5	0.1	0.2	23.3
J	6,454.6	4,900.8	131.8	1,422.1	575.5	332.4	19.7	67.8	134.6	62.0	27.7	21.4	27.5	21.9	0.1	39.8
J	5,710.2	4,076.7	164.6	1,468.9	604.3	334.7	26.3	69.6	122.6	72.2	24.8	19.4	23.5	-	0.1	36.7
A	6,390.5	4,392.0	151.0	1,847.6	773.2	374.9	24.9	84.3	132.3	85.9	29.9	25.6	75.8	49.1	0.7	44.9

												Adjusted for seasonal variation				
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market[1]
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561					
D												3562	3563	3564	3565	3566
1981	6,898.7	106.7	4,056.7	659.7	497.6	3,250.0	430.8	2,384.9	1,892.2	97.5	45.6			M.C.D.		
1982	6,190.9	90.7	3,536.1	594.6	446.1	2,699.5	482.6	1,810.5	1,628.6	125.2	6.7	3	3	5	3	3
1981 S	661.4	8.7	389.8	61.4	45.6	249.8	38.4	174.3	178.4	10.6	0.1	6,846.6	4,694.3	210.4	1,941.9	393.5
O	675.1	10.0	388.0	48.4	34.0	225.7	37.1	128.2	155.8	9.8	1.3	6,413.9	4,363.8	203.6	1,846.5	376.0
N	550.9	9.4	327.5	50.7	42.3	286.1	55.4	196.6	75.1	8.8	-	6,408.1	4,338.2	277.5	1,792.4	403.4
D	510.8	6.7	303.5	53.6	41.2	275.0	32.6	210.8	128.0	0.6	-	6,472.1	4,295.8	292.0	1,884.3	350.3
1982 J	528.4	9.9	298.7	31.5	25.1	198.0	43.5	137.0	114.7	9.4	-	5,314.8	3,662.8	162.4	1,489.6	350.4
F	515.2	8.6	277.1	41.4	34.1	292.8	48.1	216.9	145.2	26.4	-	6,231.0	4,222.4	205.0	1,803.6	337.3
M	635.3	9.7	362.3	88.6	73.3	298.6	58.4	185.8	184 7	6.1	-	6,030.6	4,042.6	169.6	1,818.4	360.0
A	582.9	9.2	378.2	46.1	36.5	296.5	33.8	226.2	95.2	11.0	0.3	5,837.2	4,160.0	183.9	1,493.3	311.9
M	466.0	7.1	275.5	25.9	11.6	149.1	43.2	66.5	129.4	12.9	-	5,798.4	4,138.1	189.2	1,471.1	323.6
J	443.5	5.5	225.8	62.8	46.1	162.0	41.1	84.7	145.1	11.5	-	5,647.9	4,031.0	158.7	1,458.2	304.4
J	535.9	7.5	281.1	60.6	43.2	237.6	34.3	172.2	146.4	9.9	0.1	5,866.0	4,165.1	157.9	1,543.0	331.5
A	562.8	7.7	315.7	54.4	38.0	208.2	56.0	119.7	107.0	12.9	0.1	6,077.5	4,412.0	117.3	1,548.2	302.9
S	530.2	6.6	320.6	39.8	28.2	259.7	34.0	182.3	128.4	1.0	0.1	5,723.2	4,122.2	158.5	1,442.5	303.7
O	494.7	6.7	303.2	55.3	42.9	168.2	30.7	112.5	104.9	14.4	0.1	4,879.9	3,458.7	139.8	1,281.4	302.6
N	484.6	6.3	276.5	52.0	44.0	213.2	25.9	151.3	186.3	4.6	5.9	5,295.4	3,729.5	141.0	1,424.9	299.7
D	411.3	5.8	221.4	36.1	23.2	215.6	33.6	155.3	141.4	5.1	0.1	5,224.4	3,772.2	120.5	1,331.7	276.9
1983 J	553.1	7.1	303.9	32.4	19.3	224.9	27.1	166.4	84.0	6.0	-	5,684.8	4,035.9	136.6	1,512.3	310.9
F	547.9	7.3	300.2	45.8	37.0	163.4	35.2	95.9	129.5	6.9	-	5,772.2	4,282.0	107.7	1,382.5	290.8
M	598.1	9.1	358.9	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	5,500.2	3,880.2	124.8	1,495.2	302.2
A	589.3	9.7	349.7	53.0	36.8	185.7	43.3	100.1	143.8	11.3	0.1	6,002.8	4,411.3	130.4	1,461.1	322.7
M	589.3	9.3	334.2	40.3	19.8	107.3	39.4	15.2	136.9	4.0	0.7	6,009.3	4,415.3	114.7	1,479.3	347.5
J	619.6	7.3	329.7	44.6	21.1	109.6	36.9	34.5	115.8	9.0	-	6,099.4	4,476.8	136.7	1,485.9	322.2
J	610.4	8.0	311.9	35.7	23.9	170.7	39.1	93.7	132.6	9.5	0.1	6,081.9	4,501.2	183.9	1,396.7	339.4
A	726.5	8.3	372.5	42.8	24.8	133.1	55.2	32.3	176.2	4.6	0.2	6,892.2	5,019.4	154.5	1,718.3	381.4

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Domestic exports[2]													
							Food, feed, beverages and tobacco											
Year and month	Index of prices[3] (1)	Index of physical volume[3] (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1981	309.5	149.7	83,811.5	2,474.7	81,336.7	228.8	9,212.7	627.9	738.2	745.2	3,728.0	186.8	1,418.3	644.8	269.2	345.8
1982	310.9	149.9	84,534.6	2,705.9	81,828.7	325.5	9,899.5	779.3	844.8	738.5	4,286.7	75.3	1,347.3	627.1	259.7	337.2
1981 S	307.8	147.1	6,823.1	199.8	6,623.3	22.4	841.3	53.3	80.9	72.0	360.6	6.7	107.3	58.5	18.2	46.3
O	307.8	156.1	7,245.8	215.1	7,030.7	27.6	909.0	57.3	78.1	60.5	344.2	17.6	162.2	57.5	24.0	52.1
N	315.6	161.1	7,662.3	224.7	7,437.6	30.9	971.1	49.9	59.6	77.0	434.4	11.7	170.0	76.1	25.8	26.8
D	315.1	144.5	6,860.0	200.9	6,659.1	20.4	779.6	47.8	53.4	63.0	291.1	16.1	151.8	62.4	27.7	26.8
1982 J	330.9	120.7	6,013.1	167.4	5,845.7	16.2	521.7	45.5	33.0	45.2	147.4	7.0	109.0	61.7	13.3	25.9
F	315.5	142.5	6,778.8	200.9	6,577.7	25.9	573.6	62.5	39.0	36.0	204.7	7.8	78.8	51.0	19.8	22.9
M	308.7	164.1	7,639.1	224.8	7,414.3	30.1	691.0	68.6	54.1	43.3	270.6	8.4	111.0	48.7	24.4	18.8
A	302.4	156.7	7,186.4	251.2	6,935.2	31.7	727.6	63.2	51.7	35.1	333.4	7.9	103.3	49.3	18.1	16.1
M	302.7	164.8	7,511.8	211.9	7,299.9	24.4	939.8	82.8	50.5	63.3	435.2	3.2	175.3	33.3	27.0	24.5
J	303.6	173.7	7,951.3	234.6	7,716.7	23.7	1,127.6	70.7	66.9	119.6	531.8	2.8	159.1	56.2	25.4	33.5
J	316.0	142.3	6,836.7	257.1	6,579.6	25.4	933.5	72.5	71.6	75.9	454.2	5.5	103.2	53.0	18.1	15.2
A	314.9	136.2	6,486.4	211.5	6,274.9	25.3	808.3	70.7	120.6	67.8	351.8	4.7	81.2	37.2	18.8	27.2
S	304.4	163.6	7,567.2	280.8	7,286.5	24.9	940.3	69.3	128.1	59.4	435.5	9.0	96.1	52.4	17.2	37.2
O	311.4	142.2	6,673.9	194.9	6,479.0	29.0	883.0	69.9	100.7	67.2	368.4	3.1	101.0	62.5	22.7	44.9
N	311.2	147.7	6,991.8	264.4	6,727.4	35.5	968.2	61.1	72.6	73.0	394.0	11.4	137.4	64.3	27.3	46.0
D	315.6	144.9	6,898.1	206.5	6,691.6	33.6	785.0	42.5	55.9	52.8	359.8	4.6	91.9	57.5	27.5	25.1
1983 J	322.0	132.2	6,414.6	186.2	6,228.4	33.1	575.6	62.6	48.3	42.3	210.9	12.3	77.5	48.1	17.8	22.4
F	316.9	142.5	6,823.2	214.4	6,608.8	32.5	611.2	69.7	56.1	35.6	228.1	12.4	57.0	45.4	19.9	19.0
M	304.4	162.4	7,442.9	212.1	7,230.8	34.1	736.6	80.6	62.0	51.3	301.2	8.2	73.8	52.6	27.1	22.3
A	309.4	158.4	7,375.7	203.3	7,172.4	33.8	754.2	65.8	50.7	54.7	379.2	3.7	73.0	48.9	21.6	22.1
M	304.7	174.1	7,972.0	210.2	7,761.8	35.6	1,064.6	64.2	62.5	94.3	559.0	5.1	120.8	47.0	23.4	26.9
J	304.4	179.9	8,249.1	237.8	8,011.3	32.0	980.0	56.9	67.0	139.3	458.0	3.5	108.5	47.1	20.3	31.6
J	314.7	141.6	6,690.7	170.6	6,520.1	22.8	881.7	57.6	67.0	82.1	444.8	0.3	109.2	38.0	24.3	17.4
A			6,970.8	180.4	6,790.5	23.3	971.1	67.8	80.5	63.1	497.7	6.8	107.8	44.2	23.7	32.7

	Domestic exports[2]																
	Crude materials, inedible														Other fabricated materials, inedible		
					Ores, concentrates & scrap												
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	As-bestos, unmfrd. (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1981	15,211.0	233.4	797.9	199.1	1,540.7	498.4	533.3	179.4	1,333.7	2,505.0	4,370.1	574.7	2,150.6	30,540.3	2,989.2	221.2
1982	14,777.6	251.7	647.4	225.5	1,098.3	397.1	298.6	358.6	1,034.5	2,728.5	4,754.7	482.6	2,179.3	27,886.3	2,911.6	214.8
1981 S	1,289.2	12.1	49.5	16.8	165.6	51.1	57.2	55.7	114.7	183.2	326.8	51.0	182.0	2,285.2	214.5	11.5
O	1,241.5	11.6	90.5	9.5	171.5	25.6	64.2	29.2	115.7	200.4	331.9	42.9	124.7	2,457.5	207.8	12.1
N	1,381.2	10.3	66.7	24.4	104.2	31.4	42.1	5.5	145.4	216.0	405.1	55.6	250.0	2,546.2	216.1	15.1
D	1,279.2	22.0	74.1	18.6	113.6	42.0	56.3	18.9	80.1	205.8	400.0	60.2	158.3	2,313.7	206.0	14.9
1982 J	1,259.7	31.0	47.5	18.0	70.9	26.6	23.6	0.2	72.3	249.7	471.8	31.9	194.0	2,227.6	182.3	19.8
F	1,329.7	30.3	36.9	17.4	72.0	25.9	47.4	2.2	93.1	248.2	516.3	43.9	165.9	2,318.5	194.9	14.5
M	1,358.5	42.5	59.9	14.3	66.5	46.6	63.4	30.1	81.4	208.0	458.8	43.6	211.6	2,654.1	244.0	25.6
A	1,227.8	25.7	53.9	21.0	101.9	28.0	50.6	12.7	91.9	196.1	423.7	36.4	156.2	2,300.1	256.8	21.4
M	1,243.4	17.0	60.5	11.8	123.4	51.8	57.0	27.9	93.8	153.9	376.2	39.0	203.0	2,370.5	266.9	20.3
J	1,217.0	18.9	68.7	18.3	130.4	15.5	2.8	25.7	84.2	196.8	338.8	35.1	256.6	2,374.5	285.3	18.9
J	1,139.4	15.0	51.5	16.5	108.4	46.5	28.6	7.3	104.1	200.7	325.3	24.6	185.2	2,319.7	274.8	17.2
A	1,162.1	11.4	46.7	19.3	114.2	28.1	2.6	18.9	98.4	281.0	336.6	35.9	149.6	2,229.2	233.6	14.1
S	1,263.5	12.7	54.7	22.6	73.9	38.9	3.0	121.3	94.0	248.5	328.7	52.5	188.7	2,342.6	256.7	13.8
O	1,136.0	11.2	49.5	12.9	85.6	26.3	0.7	57.7	74.5	251.6	328.0	43.1	169.3	2,202.2	224.7	12.9
N	1,130.4	11.8	58.0	29.3	28.8	32.1	2.3	30.9	61.8	236.6	402.9	46.8	161.6	2,310.8	246.5	13.7
D	1,310.0	24.2	59.7	24.2	122.2	30.9	16.7	23.5	84.8	257.4	447.5	49.7	137.6	2,236.4	245.1	21.4
1983 J	1,249.3	25.6	31.9	16.6	49.9	43.3	1.5	12.8	48.6	268.1	530.7	35.1	156.9	2,201.8	280.2	19.4
F	1,318.9	21.1	47.9	34.9	25.4	20.0	13.4	17.0	77.3	314.2	528.1	25.3	160.1	2,199.7	319.0	19.7
M	1,152.3	37.2	47.2	21.6	55.1	32.3	13.1	7.6	87.8	207.9	442.4	50.7	103.6	2,497.7	307.6	35.5
A	1,253.2	16.1	41.1	22.3	105.3	39.9	17.6	2.4	65.9	267.2	384.9	37.9	221.1	2,408.7	304.1	21.5
M	1,157.9	17.9	48.6	19.0	107.5	49.8	36.9	-	58.2	240.6	318.3	30.9	200.0	2,565.6	355.3	27.7
J	1,217.1	14.7	58.1	18.1	106.8	44.4	57.9	1.5	96.1	276.5	259.9	45.7	213.2	2,669.1	407.2	18.9
J	971.2	15.1	60.2	13.7	93.4	48.0	0.9	1.5	39.5	308.4	220.7	30.1	116.9	2,384.8	379.1	18.6
A	1,128.6	13.1	45.9	17.2	131.5	29.9	40.9	15.2	72.5	322.9	224.3	32.6	158.8	2,482.4	362.2	13.8

Note See footnotes at end of Table

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Domestic exports[2]															
	Fabricated materials, inedible															
											Non-ferrous metals and alloys					
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	End products inedible, total (64)
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1981	3,818.7	4,325.5	891.3	266.6	2,390.6	1,343.2	674.5	398.1	494.8	1,422.2	1,466.9	690.1	694.5	485.3	2,082.9	25,473.3
1982	3,211.6	4,080.3	922.0	244.4	2,095.0	1,060.3	688.6	189.1	741.2	1,038.3	1,428.4	538.1	506.2	465.9	1,865.8	28,675.9
1981 S	236.6	354.0	68.0	22.4	184.6	91.2	53.9	24.4	28.5	107.1	134.8	53.9	55.2	47.3	123.9	2,133.9
O	338.2	389.5	82.3	22.6	185.3	80.3	51.1	38.7	31.0	112.7	101.2	55.2	48.2	38.2	206.1	2,361.8
N	300.0	384.8	76.8	19.2	226.8	100.9	52.1	32.2	24.7	105.5	91.3	57.6	48.0	39.2	222.7	2,458.6
D	316.1	400.6	62.7	22.5	167.6	100.4	55.0	16.8	19.7	84.0	97.6	53.6	42.9	31.7	118.6	2,237.6
1982 J	285.3	319.9	65.7	19.8	156.5	105.4	53.9	16.1	28.5	83.9	88.4	49.0	52.6	40.9	146.4	1,792.9
F	272.2	359.9	71.0	19.5	199.0	89.5	51.9	14.1	34.5	104.5	104.0	68.7	75.7	42.2	111.3	2,306.0
M	350.5	409.6	87.3	24.1	178.9	102.3	65.5	13.1	37.5	114.8	137.7	64.6	77.8	40.2	231.2	2,658.1
A	260.0	366.9	79.1	22.5	152.8	108.3	61.5	29.7	56.0	108.0	99.2	58.1	47.1	36.0	139.7	2,618.0
M	301.9	370.8	72.9	18.7	188.8	119.1	60.2	8.7	53.2	96.7	113.7	37.3	65.4	44.2	112.6	2,692.9
J	294.8	339.6	76.8	20.8	192.1	74.5	57.1	20.4	96.3	104.5	118.3	36.5	21.2	33.8	129.8	2,953.1
J	264.3	325.2	78.0	23.9	185.0	86.2	59.1	11.2	48.5	85.6	120.1	43.0	24.8	42.3	166.2	2,138.0
A	283.2	330.1	81.2	16.3	184.4	69.7	59.5	9.0	82.7	63.4	170.4	15.2	31.3	24.4	107.3	2,036.1
S	237.0	299.3	86.1	21.5	155.1	94.8	55.8	15.7	90.0	74.8	116.4	40.1	21.2	26.6	237.0	2,699.1
O	187.0	315.5	82.0	19.0	183.2	72.9	47.9	22.9	86.2	71.1	132.0	24.9	35.8	43.3	194.2	2,209.6
N	248.0	335.6	79.9	21.5	159.3	55.0	53.4	16.5	72.4	73.2	133.6	55.2	22.0	40.5	127.2	2,265.1
D	227.3	307.6	62.0	16.9	160.0	82.6	62.7	11.6	55.3	57.8	94.5	45.4	31.1	51.7	162.8	2,307.0
1983 J	206.2	304.6	75.6	15.6	165.5	84.7	53.8	12.1	32.1	62.6	93.9	43.1	27.6	32.6	211.7	2,149.5
F	221.4	278.6	65.7	18.9	173.0	109.6	49.6	12.5	31.1	59.5	119.7	34.7	28.2	32.1	149.8	2,433.1
M	274.0	316.8	87.7	19.2	238.8	100.1	60.8	25.1	36.1	77.0	139.9	54.4	37.6	48.0	154.1	2,791.9
A	213.0	329.6	71.0	18.1	215.0	130.0	50.1	16.0	35.1	76.0	143.4	40.7	36.5	50.4	127.2	2,705.5
M	244.3	347.8	84.3	20.9	192.4	108.6	57.4	18.0	34.5	83.0	178.8	34.6	44.9	41.8	149.2	2,917.8
J	284.9	344.4	87.6	20.9	163.5	59.9	64.2	31.8	40.9	85.8	115.6	101.6	63.8	39.2	187.4	3,088.8
J	242.6	335.7	83.4	18.4	144.7	54.5	59.1	21.8	34.4	67.6	155.3	40.0	20.6	33.7	153.1	2,243.2
A	277.7	343.1	98.1	16.2	148.0	63.5	66.2	18.4	34.9	69.1	146.3	93.9	35.3	44.0	120.8	2,166.4

	Domestic exports[2]															
	End products, inedible															
	Machinery					Transportation and communications equipment										
Year and month	Total (65)	General purpose (66)	Conveying, mats. handling (67)	Drilling, excavating and mining (68-72)[4]	Farm (73)[4]	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	Misc end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1981	3,623.4	725.7	318.4	762.0	884.6	17,221.7	13,184.4	8,909.7	640.1	3,634.6	456.4	1,340.1	1,374.4	2,307.3	651.6	1,669.3
1982	3,135.8	715.1	266.7	567.2	651.1	20,858.6	16,507.2	11,659.6	926.0	3,921.6	600.4	1,131.7	1,398.6	2,465.2	630.7	1,585.6
1981 S	309.0	62.5	22.1	72.9	66.9	1,441.0	1,153.1	781.7	69.4	302.0	10.3	104.8	114.9	196.0	68.3	119.6
O	304 4	54.7	23.0	59.1	87.8	1,629.4	1,225.7	799.5	78.7	347.5	47.3	137.2	151.4	206.6	68.2	153.2
N	303.6	58.5	19.6	69.7	72.4	1,763.6	1,417.7	1,048.7	89 1	280.0	53.0	110.3	121.5	192.7	63.4	135.3
D	335.0	75.7	37.1	78.6	59.7	1,484.0	1,106.4	831.7	57.1	217.6	80.2	103.1	107.0	206.0	45.1	167.5
1982 J	289.9	69.0	19.4	79.7	52.7	1,135.0	845.5	557.7	38.9	248.9	24.7	108.8	94.8	166.2	37.4	164.4
F	277.1	57.3	20.8	54 4	62.6	1,659.8	1,309.5	954.5	64.3	290.7	34.9	89.3	126.1	179.4	38.8	150.9
M	332.2	53.8	27.3	72.1	82.0	1,901.1	1,508.9	1,090.6	81.5	336.8	89.8	111.4	116.7	219.3	51.3	154 3
A	280.0	53.4	22.4	43.9	81.0	1,970.5	1,581.7	1,137.6	91.8	352.3	64.3	106.5	107.0	199.0	48.4	120.1
M	285.2	66.4	23.2	49.3	78.0	2,060.1	1,630.7	1,139.5	114.0	377.2	82.6	99.2	122.3	195.6	45.9	106.1
J	274.3	65.0	21.5	46.4	58.4	2,287.2	1,895.0	1,375.5	126.2	393.3	95.0	81.9	130.6	219.7	55.0	116.9
J	266.3	57.3	18.8	43.7	54.4	1,492.1	1,134.0	718.5	82.5	333.1	57.6	80.3	114.9	208.9	63.0	107.6
A	197.0	43.5	17.4	29.4	38.9	1,490.0	1,213.7	777.6	107.5	328.7	10.5	77.2	103.4	188.6	56.3	104.2
S	258.9	72.5	22.9	36.8	45.6	2,026.2	1,666.0	1,228.1	44.5	393.4	19.3	91.5	113.6	229.5	67.7	116.7
O	216.0	49.6	29.8	30.9	33.7	1,592.3	1,249.0	917.6	50.3	281.2	48.7	94.1	123.3	202.9	63.7	134.8
N	236.5	65.7	23.5	37.7	33.9	1,602.5	1,253.6	884.4	57.4	311.7	18.2	101.3	119.6	231.7	59.5	135.0
D	222.5	61.7	19.8	43.1	29.9	1,641.8	1,219.6	878.2	67.1	274.3	54.9	90.3	126.3	224.5	43.6	174.6
1983 J	224.3	47.1	38.7	34.6	40.0	1,586.9	1,271.4	866.3	68.1	337.0	5.5	97.2	114.4	167.1	33.3	137.9
F	172.1	36.5	25.0	20.8	37.5	1,911.7	1,599.8	1,106.6	119.5	373.7	30.1	102.5	117.6	188.5	35.1	125.6
M	223.9	43.9	22.9	29.6	50.9	2,123.2	1,734.5	1,125.7	160.2	448.7	49.4	117.0	136.4	215.9	44.9	183.9
A	235.1	60.8	28.1	25.5	50.0	2,067.8	1,735.2	1,194.8	115.4	425.0	21.2	100.6	129.6	203.6	44.0	155.0
M	231.7	56.2	19.3	27.6	58.3	2,256.7	1,934.8	1,345.2	125.5	464.0	24.5	108.0	127.1	249.0	48.0	132.4
J	315.3	52.3	36.1	97.1	45.5	2,348.3	1,997.0	1,359.9	138.2	498.9	28.2	99.9	130.1	224.6	47.7	152.9
J	211.0	58.9	29.9	25.0	32.3	1,627.7	1,352.4	890.4	67.2	394.8	23.5	75.5	112.9	220.0	51.7	132.8
A	206.8	45.0	25.6	33.2	43.6	1,551.4	1,290.0	738.1	123.9	428.0	12.2	85.6	113.4	221.7	52.4	134 1

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] Includes special transaction-trade, not shown separately [3] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months [4] Revisions made to ensure consistent coverage The most important are Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Food, feed, beverages and tobacco							Crude materials, inedible				
							Fruits									
Year and month	Index of prices[2] (1)	Index of physical volume[2] (2)	Imports total[3] (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)	Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc.[4] (28)
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1981	298.6	170.4	79,481.7	201.4	5,032.8	328.9	622.3	424.1	646.9	467.1	611.2	12,307.5	239.4	137.1	178.7	373.2
1982	303.7	143.2	67,926.1	141.7	4,804.5	325.9	708.6	432.7	629.7	256.3	574.3	8,707.0	196.6	80.4	149.9	227.4
1981 S	298.9	171.9	6,686.6	9.5	423.8	31.2	60.6	44.7	32.2	45.6	41.7	956.7	15.3	11.8	17.0	36.8
O	296.8	177.8	6,867.8	10.9	477.0	34.7	71.6	46.7	41.4	36.5	47.7	994.3	11.4	8.9	16.9	34.7
N	289.3	174.2	6,558.3	19.1	433.3	23.1	45.5	42.3	48.9	33.2	66.9	784.1	13.6	7.0	13.2	24.7
D	310.6	150.1	6,067.8	14 5	405.6	25.3	56.9	34.1	59.2	29.4	44.9	1,130.1	35.2	5.1	10.4	29.2
1982 J	305.2	125.6	4,990.1	9.0	325.3	18.0	33.4	25.1	61.9	27.1	37.3	709.6	10.6	4.6	8.8	21.0
F	312.9	144.3	5,878.4	6.9	350.2	18.9	40.6	36.3	54.4	18.1	54.9	846.0	8.1	7.2	14.4	3.8
M	301.4	172.0	6,746.4	5.6	448.9	32.5	60.9	43.1	68.3	27.7	60.5	810.8	10.3	8.8	14.0	4.5
A	295.3	160.9	6,184.9	11.7	390.6	25.0	54.9	32.6	67.4	18.3	53.0	648.0	11.9	5.8	12.4	5.7
M	295.4	154.8	5,952.1	17.4	400.8	26.3	61.2	38.7	77.0	13.4	41.7	658.0	23.1	4.2	11.7	26.2
J	308.2	152.2	6,105.1	13.1	452.6	34.7	76.6	42.9	64.5	29.5	44.1	784.0	28.7	6.4	12.4	28.6
J	316.8	135.4	5,581.5	12.0	408.3	38.6	79.7	28.5	49.3	15.5	37.4	819.9	15.9	4.1	10.6	34.0
A	310.3	133.9	5,407.7	15.0	411.9	38.0	66.9	40.1	27.3	17.2	49.8	752.4	17.7	6.8	12.3	12.2
S	302.8	139.9	5,513.5	11.2	384.3	28.1	54.6	36.4	25.3	27.6	45.6	684.9	26.3	7.3	13.6	25.8
O	294.6	134.4	5,153.9	11.4	433.2	26.0	70.1	41.4	35.2	13.5	53.3	613.7	12.6	8.7	14.1	22.0
N	301.9	141.3	5,552.4	15.3	412.2	21.5	54.7	37.0	47.9	21.2	45.4	762.6	16.2	8.1	12.9	22.9
D	299.9	124.5	4,860.3	13.0	386.2	18.3	55.1	30.5	51.4	27.2	51.4	617.3	15.3	8.4	12.8	20.6
1983 J	310.0	131.4	5,301.8	10.6	347.1	24.1	37.7	33.2	53.4	6.9	57.9	696.9	7.3	9.5	14.9	5.7
F	288.9	145.1	5,456.0	10.9	333.1	21.9	40.1	33.3	50.5	18.1	43.8	456.2	7.5	10.3	13.4	1.3
M	289.0	163.4	6,144.8	8.8	380.7	30.5	54.2	31.2	60.9	5.6	55.2	571.9	8.3	11.1	15.2	1.8
A	289.7	164.0	6,184.4	13.3	389.2	29.9	53.7	32.2	70.1	10.2	44.9	509.7	19.9	8.9	15.1	13.6
M	284.7	174.0	6,448.2	12.9	408.7	32.2	58.6	32.4	75.0	23.6	42.3	407.1	15.1	10.3	16.7	38.6
J	287.4	172.6	6,454.6	12.2	444.6	37.5	75.4	33.3	71.2	12.4	43.1	475.9	18.1	8.6	15.9	21.8
J	289.6	152.6	5,710.2	10.7	408.0	31.9	79.3	35.6	56.1	16.8	35.1	561.7	16.5	4.3	10.1	35.6
A			6,390.5	11.7	442.7	35.7	71.5	33.7	34.6	19.8	51.9	608.2	24.6	8.3	13.9	22.0

	Crude materials, inedible			Fabricated materials, inedible												
										Chemicals						
Year and month	Aluminum ores and conc.[3] (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44)[5]	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Inorganic (49)	Organic (50)	Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1981	412.2	833.7	8,004.2	14,547.5	529.5	369.0	159.7	525.7	371.1	399.0	1,088.9	1,163.6	337.1	543.8	962.9	1,312.5
1982	385.1	931.5	4,984.7	11,796.9	456.5	296.2	116.0	432.4	347.8	369.7	1,019.1	1,037.4	314.7	549.1	404.5	833.1
1981 S	29.2	114.0	598.6	1,301.9	44.4	27.8	13.1	45.8	31.8	31.1	88.1	103.6	29.3	61.3	102.3	113.0
O	32.8	128.8	594.6	1,282.9	40.1	28.8	13.5	49.8	35.2	37.6	107.1	109.8	3.0	52.1	113.8	129.9
N	36.3	108.2	416.5	1,219.6	37.7	28.0	13.1	46.2	30.5	30.6	93.3	95.1	29.4	48.5	134.3	147.4
D	35.2	116.0	738.8	1,069.8	34.1	22.6	12.0	43.1	25.9	31.8	99.8	77.8	24.9	41.8	73.5	116.1
1982 J	20.5	28.8	475.0	980.6	34.7	21.4	12.4	39.3	24.7	29.8	102.8	79.5	20.0	51.4	53.4	87.3
F	45.2	1.0	617.6	1,031.2	36.0	25.2	11.7	37.7	26.9	30.1	97.3	84.2	42.4	31.9	48.2	97.9
M	16.9	1.7	554.8	1,173.7	46.0	36.2	11.1	47.1	34.1	36.2	100.7	105.7	39.8	42.6	34.8	91.7
A	43.7	60.6	348.9	1,067.9	38.4	29.3	9.8	41.3	30.2	27.5	95.1	89.8	29.1	51.0	39.6	89.6
M	37.3	90.7	324.2	978.0	36.1	27.6	8.6	36.7	30.6	31.1	76.4	89.0	17.4	54.3	46.4	72.2
J	38.3	151.1	382.6	915.7	37.1	27.7	8.4	33.0	29.4	31.5	75.9	84.0	11.1	49.9	28.8	68.7
J	35.0	118.5	477.3	992.6	32.3	16.6	7.5	31.6	28.9	30.3	66.4	81.1	31.3	41.9	31.5	67.6
A	39.1	116.2	428.4	892.9	34.9	22.3	8.3	32.0	29.8	29.9	69.3	83.4	21.1	40.2	27.2	54.9
S	14.4	97.2	348.0	994.9	37.6	20.4	7.4	30.5	31.3	35.5	80.3	88.9	26.1	47.7	25.4	56.7
O	43.8	100.9	262.5	897.5	43.0	21.2	9.8	31.3	28.6	30.2	76.0	84.6	14.0	42.3	20.2	42.8
N	32.1	107.0	413.0	1,054.1	41.7	26.0	10.6	35.9	27.9	28.7	88.7	91.6	37.8	63.9	28.3	59.1
D	18.9	58.0	352.4	817.8	38.7	22.2	10.4	35.9	25.3	28.8	90.1	75.5	24.6	32.0	20.7	44.7
1983 J	18.5	22.7	463.5	1,055.4	42.0	27.0	13.1	38.3	31.1	28.6	103.0	90.6	37.5	36.5	27.4	50.3
F	25.0	1.3	200.3	976.7	43.7	27.3	10.4	35.0	30.1	28.9	105.4	93.6	30.8	48.9	24.2	45.1
M	28.0	0.7	301.4	1,192.5	47.7	36.9	12.8	41.0	34.4	37.7	147.2	112.8	40.2	35.5	29.7	58.3
A	34.3	37.9	221.2	1,162.0	45.6	36.4	11.9	42.4	36.1	36.3	100.9	112.7	21.1	49.5	29.6	61.3
M	29.0	77.7	71.4	1,255.8	47.2	40.7	10.5	44.4	36.8	38.3	109.6	118.0	18.0	45.4	33.1	61.9
J	26.7	101.2	131.0	1,161.3	51.3	38.1	9.6	43.4	36.1	36.2	98.6	124.6	14.8	37.3	36.1	67.9
J	43.4	90.3	220.1	1,020.8	40.1	26.2	9.1	36.7	30.0	28.9	73.0	104.6	1.7	48.9	33.8	61 4
A	23.5	89.9	276.5	1,287.0	54.3	30.7	10.8	49.0	39.0	31.1	92.9	119.9	20.2	90.0	40.1	70.1

Note See footnotes at end of Table

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Fabricated Materials, inedible		End products, inedible													
				Machinery											Transp and communications equipment	
Year and month	Non-ferrous metals (58-62)	Metal fab. basic prod (63)	Total (64)	Total (65)	General purp. (66)[5]	Mats. handling (67)	Drilling and excavating (68)[5]	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72)[5]	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1981	2,190.8	1,268.6	46,464.0	9,682.2	1,653.2	553.8	1,566.6	719.6	481.5	185.5	511.2	1,006.1	1,013.7	365.8	22,482.8	16,202.1
1982	1,597.0	1,165.7	41,462.9	7,345.6	1,425.9	398.8	1,130.3	325.2	434.1	152.6	420.6	767.8	644.0	276.5	20,103.7	15,169.6
1981 S	225.5	105.7	3,914.0	772.0	157.5	49.4	119.9	51.5	42.3	13.2	40.7	72.1	79.9	28.0	1,875.4	1,327.5
O	158.8	113.4	4,002.7	838.5	171.2	47.3	123.4	65.8	40.6	12.7	47.9	71.5	95.9	28.2	1,844.8	1,337.0
N	112.7	106.7	4,020.6	750.0	139.8	45.1	120.5	51.8	41.5	13.8	42.0	55.4	78.1	30.6	2,027.5	1,361.6
D	149.5	91.9	3,373.9	694.5	116.3	36.3	96.3	48.6	34.2	20.6	43.6	68.0	67.2	27.9	1,602.0	1,113.4
1982 J	114.4	86.6	2,899.8	630.7	111.5	31.7	111.6	45.6	39.3	13.5	41.8	55.2	44.5	19.9	1,191.7	830.0
F	106.7	98.4	3,564.9	678.9	115.5	41.9	116.5	33.0	35.8	11.6	38.8	79.4	61.8	24.7	1,730.5	1,252.0
M	123.3	118.5	4,221.8	854.2	153.3	41.1	125.7	33.6	41.4	17.0	50.9	122.6	80.5	33.9	1,972.4	1,468.0
A	95.9	113.2	3,980.1	718.8	132.1	41.5	95.0	32.8	36.2	16.0	41.7	99.3	61.1	25.1	2,060.7	1,629.8
M	80.8	102.3	3,814.5	682.1	112.3	39.1	102.4	26.9	37.8	13.9	45.2	75.8	72.0	26.8	2,016.5	1,625.7
J	106.5	101.4	3,862.9	651.2	116.9	32.7	104.4	21.8	39.6	14.2	37.2	78.0	59.1	31.1	2,027.7	1,624.4
J	165.5	159.4	3,276.4	563.9	109.8	31.4	86.8	20.7	37.5	8.9	31.0	62.4	36.1	20.7	1,527.4	1,171.1
A	136.5	85.2	3,258.6	543.5	124.6	28.1	107.5	21.9	25.9	12.0	29.1	43.6	20.9	23.5	1,530.8	1,159.6
S	208.7	80.3	3,350.6	530.1	124.1	26.7	71.8	20.4	46.2	9.1	29.4	40.6	43.0	25.3	1,682.1	1,315.3
O	159.8	74.9	3,109.1	521.0	131.1	25.1	57.6	26.7	27.7	10.8	26.1	41.7	62.4	14.9	1,474.8	1,052.0
N	193.0	77.7	3,197.7	522.0	110.8	30.5	81.4	21.9	38.7	12.5	26.2	32.5	60.6	14 1	1,477.2	1,018.1
D	106.0	67.8	2,926.5	449.4	83.9	29.0	69.7	19.8	28.0	13.2	23.3	36.7	42.0	16.5	1,411.6	1,023.8
1983 J	228.2	79.1	3,112.2	514.3	119.4	18.8	98.1	26.7	24.5	16.3	29.8	41.1	33.5	15.3	1,482.0	1,105.9
F	120.4	80.1	3,607.6	432.2	81.8	24.5	67.1	17.3	25.5	15.5	25.2	39.3	27.0	16.9	2,030.7	1,604.9
M	157.9	90.7	3,906.5	558.7	107.6	29.3	78.4	20.9	33.6	13.5	29.4	59.1	52.8	19.9	2,010.4	1,491.0
A	172.5	92.7	4,032.7	550.4	98.5	31.5	59.7	18.0	32.1	14.7	30.1	74.4	48.4	18.7	2,227.5	1,712.8
M	167.9	160.8	4,277.2	605.3	122.5	31.6	87.4	20.6	27.9	16.7	30.7	73.4	61.1	22.6	2,434.8	1,895.9
J	169.3	93.2	4,275.1	642.3	115.4	37.0	105.1	21.3	40.9	15.5	35.2	67.6	66.6	24 4	2,287.4	1,797.9
J	181.3	80.3	3,630.5	571.7	103.8	38.9	80.6	19.9	35.8	13.7	29.7	56.8	60.8	20.4	1,764.3	1,338.2
A	260.0	89.5	3,941.1	602.9	114.6	34.6	102.8	26.8	41.5	12.9	35.1	52.5	39.5	23.3	1,891.8	1,224.9

	End products, inedible															
	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
Year and month	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Communic. & related (83)	Total (84)	Air Cond and refrig (85)	Electric light and distrib (86)	Meas. control and scient. (87)	Office machines (88)	Total (89)	Apparel & access. (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1981	6,926.8	1,738.5	7,536.9	2,350.4	2,769.5	7,177.2	312.2	899.5	1,408.4	2,582.1	3,049.9	1,423.0	4,071.8	447 6	567.1	928.9
1982	5,424.4	1,768.9	7,976.4	1,522.6	2,578.1	7,114.0	247.3	910.8	1,450.7	2,863.3	2,972.4	1,452.1	3,927.2	488.7	633.8	880.2
1981 S	557.4	141.8	628.3	161.2	292.0	629.9	23.9	79.4	115.8	229.9	281.1	125.6	355.6	42.0	52.6	77.5
O	508.8	145.6	682.6	168.4	267.2	686.1	29.9	79.5	127.7	261.6	255.9	100.7	377.3	42.8	54.2	92.5
N	463.2	169.0	729.4	193.8	262.2	656.6	23.2	85.0	119.0	264.6	238.5	99.3	348.1	45.1	49.1	83.7
D	442.4	112.2	558.8	217.7	195.9	558.9	19.9	65.2	115.9	219.7	212.9	96.2	305.7	36.0	48.8	72.7
1982 J	298.3	93.9	437.7	79.6	198.6	557.0	17.8	73.7	110.2	227.4	230.6	127.2	289.8	33.3	43.8	70.8
F	408.4	155.9	687.7	189.4	215.8	586.6	22.9	74.2	116.0	229.1	273.5	162.9	295.4	31.7	50.3	69.7
M	552.1	166.9	748.9	162.5	242.6	739.6	29.2	86.7	148.4	297.8	275.7	141.7	380.0	49.0	54.3	85.0
A	651.3	165.7	812.7	119.1	224.9	652.5	24.7	84.2	126.7	268.9	219.7	97.1	328.4	41.0	53.9	82.3
M	666.0	161.9	797.8	112.2	201.1	574.6	23.6	86.3	118.0	220.9	204.8	89.2	336.5	38.7	52.0	76.9
J	499.9	194.8	929.7	123.3	225.5	621.1	23.0	87.2	130.4	252.0	238.0	114.4	324.9	41.9	49.7	75.3
J	454.9	112.5	603.7	104.5	194.6	556.9	20.1	67.7	123.6	232.2	305.5	174.9	322.8	45.0	58.1	71.1
A	358.8	155.1	645.6	102.4	205.8	567.5	16.9	68.2	111.1	244.1	302.1	160.7	314.6	45.6	54.1	65.2
S	430.4	179.5	705.4	90.0	219.1	559.3	18.2	82.9	112.2	208.7	245.2	104.8	333.8	43.2	58.2	69.7
O	348.7	129.0	574.2	145.3	226.5	534.4	17.2	66.0	105.6	199.4	235.2	86.9	343.7	41.1	55.5	73.1
N	407.1	113.1	497.9	149.1	229.9	607.8	17.8	68.0	126.6	251.5	240.6	98.8	350.1	42.5	56.2	74.6
D	348.4	140.6	534.9	145.3	193.7	556.7	15.8	65.6	122.0	231.3	201.5	93.4	307.3	35.6	47.5	66.4
1983 J	372.6	134.6	598.7	97.4	209.9	551.8	20.1	73.6	116.1	210.5	259.5	139.6	304.6	37.2	51.7	60.0
F	627.0	183.6	794.4	157.8	208.4	544.1	19.6	74.7	118.4	193.5	287.9	162.0	312.8	33.1	48.8	64.8
M	675.1	142.2	673.7	186.9	258.9	688.1	21.0	90.8	138.1	267.3	284.1	141.4	365.2	42.4	55.6	78.4
A	737.4	169.0	806.4	185.6	256.4	646.4	24.3	98.0	136.4	233.2	246.6	104.0	361.8	44.6	53.3	83.2
M	784.6	193.0	918.4	210.6	261.7	640.8	28.0	108.3	124.5	222.0	243.9	111.0	352.5	45.6	53.8	77.3
J	722.5	180.9	894.6	143.3	258.8	684.0	25.2	111.4	125.8	260.5	280.3	141.7	381.1	47.4	58.5	78.0
J	542.9	138.1	657.3	85.9	279.8	619.4	29.9	81.3	113.8	245.4	329.8	186.3	345.3	47.8	52.8	73.5
A	392.5	156.9	675.5	153.8	302.7	688.2	25.4	90.8	124.8	268.8	378.4	208.3	379.9	54.9	61.5	72.0

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months [3] Includes special transaction-trade, not shown separately. [4] Includes scrap. [5] Some series such as general purpose machinery have been revised to ensure consistent coverage Other important revisions were. Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 · Transportation

116 1. Carloadings of Revenue Freight
117 2. Operating Statistics of Canadian Railways
118 3. Operating Statistics of Canadian Pipelines

Table 1: Carloadings of revenue freight on Canadian railways[1] (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj	S.A		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1981	229,979	...	3,609.0	290.9	180.5	4.0	24.6	9.9	37.5	524.5	168.0	109.3	565.1
1982	199,721	...	3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5
1981 A	17,794	17,857	271.4	23.8	14.0	-	1.4	0.6	3.0	49.7	12.1	8.9	46.3
S	19,305	18,702	296.0	18.6	14.9	-	1.8	0.6	3.2	55.1	14.4	7.3	46.6
O	20,142	18,639	314.2	30.0	20.2	0.3	2.7	1.2	3.3	46.9	14.8	6.7	43.4
N	19,693	19,633	303.1	30.4	19.5	0.4	2.4	1.6	3.0	43.0	14.2	8.8	49.4
D	17,557	19,119	266.7	28.2	16.0	0.6	1.6	0.7	2.5	32.6	13.4	9.0	42.7
1982 J	14,963	17,453	232.9	14.6	10.5	0.4	1.7	0.8	2.6	32.6	11.0	6.6	36.1
F	16,433	18,498	256.1	19.4	15.1	0.3	1.6	1.1	2.8	32.1	13.6	6.2	39.6
M	19,134	18,606	297.3	25.3	15.9	0.5	2.5	1.1	3.1	39.7	12.5	7.1	47.7
A	18,364	18,145	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7
M	20,114	19,142	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1
J	19,228	17,093	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9
J	16,072	16,030	250.3	36.8	18.3	-	1.3	0.5	2.9	25.7	7.6	7.8	42.9
A	14,197	13,970	229.0	35.5	13.1	-	1.1	0.5	2.7	9.7	6.8	7.5	41.2
S	15,244	15,148	241.6	33.7	15.5	-	1.4	0.6	3.0	20.6	6.8	5.6	40.8
O	16,716	15,671	257.8	28.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9
N	15,361	14,888	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7
D	13,895	15,252	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	6.3	7.6	36.9
1983 J	14,205	16,724	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2
F	14,046	15,787	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5
M	17,222	16,664	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2
A	16,358	16,220	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2
M	18,263	16,972	281.4	34.8	14.9	0.2	1.5	0.5	2.8	31.4	12.3	6.9	44.3
J	18,542	16,714	287.9	38.5	17.0	-	1.6	0.5	2.8	27.2	11.6	6.4	48.2
J	14,961	15,128	238.5	36.9	16.2	-	1.2	0.4	2.6	8.4	7.7	6.4	39.5

Year and month	Forest products			Manufactures and miscellaneous							Non carloads (small package freight) ('000 metric tonnes)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products	Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous			
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1981	160.3	205.4	44.8	81.3	27.5	113.2	159.7	100.1	129.4	673.0	456	378.1	321.5
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1981 A	6.6	10.3	2.2	4.5	2.1	7.3	12.2	7.3	10.0	49.1	38	29.7	25.4
S	10.9	16.1	3.2	5.4	2.2	7.8	13.0	8.2	10.5	56.2	40	27.7	28.4
O	12.4	18.8	3.3	5.9	2.0	8.9	13.9	8.4	11.1	60.0	41	30.7	31.3
N	11.2	16.4	2.9	5.2	2.0	8.3	13.0	7.6	10.2	53.6	37	29.3	27.7
D	9.3	15.0	2.8	4.7	2.1	6.4	13.7	7.8	9.9	47.7	32	23.7	13.9
1982 J	9.6	12.5	2.2	5.5	2.2	5.8	13.6	7.6	10.2	46.8	30	22.8	24.5
F	10.7	15.0	2.7	5.8	2.2	7.6	13.1	7.7	10.7	48.8	32	25.4	25.1
M	12.7	17.4	4.0	5.5	2.2	10.7	12.6	8.5	11.3	57.0	37	29.0	29.0
A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.8	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24.1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	28.2
M	16.5	15.0	2.2	4.5	2.5	10.5	9.9	8.5	8.6	53.6	35	26.6	27.8
J	16.7	17.1	2.5	4.4	2.2	10.0	10.7	7.7	8.6	54.2	37	26.1	28.7
J	16.2	14.5	1.5	3.8	2.0	7.1	10.4	6.4	7.9	49.4	34	20.9	26.8

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[1] Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways[1]

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger-kilometres
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1981	5,924.1	4,525.8	546.5	5,506.6	408.0	317,851	4,440
1982	6,012.0	4,378.3	164.3	5,986.9	449.2	203,738	2,293
1981 J	536.1	415.8	46.4	480.4	55.7	29,935	430
J	490.5	372.0	50.3	461.5	20.0	28,056	602
A	457.5	342.0	49.1	435.9	21.6	25,898	626
S	505.7	368.8	57.1	472.4	35.3	27,318	417
O	506.9	387.6	45.0	479.1	27.7	28,645	323
N	484.8	374.4	41.3	444.5	40.3	28,151	264
D	528.1	345.4	44.8	529.5	1.4	24,438	314
1982 J	432.9	319.2	10.7	464.2	31.3	14,651	160
F	474.7	360.5	9.9	473.0	1.7	16,510	152
M	555.3	424.3	11.7	524.4	31.0	18,440	168
A	528.8	395.9	12.3	500.3	28.6	17,526	178
M	519.9	388.0	13.1	492.2	27.7	19,109	185
J	534.9	381.3	14.1	485.9	48.9	18,791	204
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24.7	16,320	286
S	502.6	399.0	14.7	462.8	39.9	15,823	188
O	450.7	337.2	15.9	442.5	8.2	16,488	174
N	516.7	355.4	11.8	490.2	26.5	16,737	133
D	553.3	347.7	11.1	728.5	175.3	15,976	191
1983 J	482.5	343.7	12.2	487.0	4.5	16,010	151
F	479.9	351.3	10.3	472.2	7.7	15,320	149
M	634.3	485.7	13.8	566.3	68.1	17,536	171
A	586.9	440.8	11.6	516.2	70.7	17,033	161
M	510.7	398.1	12.9	506.4	4.3	18,887	165

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[1] Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled $500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of Canadian pipelines

Year and month	Crude oil[1]					Products				Natural gas				
	Operating revenues	Net receipts		M^3-km	Tonne km	Net receipts		M^3-km	Tonne km	Total revenue	Receipts[2,3]		M^3-km	Tonne km
		M^3	Tonnes			M^3	Tonnes				M^3-km	Tonnes		
	Million dollars	Millions				Millions				Million dollars	Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	344726	4082	4083	4084	4085
1981	354 6	98.24	82.84	107652	91352	47.54	36.47	17792	13677	4,632.0	57403.43	40.90	90671992	66190
1982	407.5	89.04	75.14	97375	82192	49.04	36.66	17392	12987	5,679.0	..	..	92381708	67437
1981 A	-	8.41	7.07	8706	7349	3.99	3.04	1429	1088	225.8	3998.59	2.85	6367424	4648
S	87.3	7.98	6.73	8959	7562	3.71	2.82	1352	1029	273.4	4041.21	2.88	6675166	4873
O	-	7.46	6.30	8237	6953	3.79	2.89	1463	1114	389.2	4874.94	3.47	7950689	5804
N	-	8.14	6.88	9345	7888	4.06	3.07	1579	1202	462.2	5065.78	3.61	8081993	5900
D	92.6	8.92	7.52	10202	8611	4.33	3.29	1735	1321	571.9	6016.13	4.29	9132709	6667
1982 J	-	8.01	6.76	9152	7725	4.27	3.25	1677	1276	713.8	..	..	9796165	7151
F	-	7.38	6.22	8832	7455	4.05	3.08	1508	1148	697.1	..	..	8216762	5998
M	95.7	7.81	6.59	8837	7459	4.10	3.12	1471	1120	665.5	..	..	8820699	6439
A	-	6.20	5.23	6864	5794	3.42	2.60	1292	984	542.4	..	..	7843036	5725
M	-	7.40	6.25	7198	6076	3.36	2.56	1287	980	357.4	..	..	7317707	5342
J	89.4	8.02	6.77	7862	6636	3.44	2.62	1312	999	292.0	..	..	6777762	4948
J	-	7.94	6.70	7508	6337	3.63	2.10	1403	813	243.9	..	..	6667106	4867
A	-	8.56	7.22	8489	7165	3.93	2.99	1454	1107	266.4	..	..	6714070	4901
S	106.8	7.71	6.51	7932	6695	3.42	2.60	1409	1073	300.8	..	..	6584060	4806
O	-	7.95	6.71	7975	6732	3.55	2.70	1396	1063	400.0	..	..	7027893	5130
N	-	8.20	6.92	8201	6922	3.78	2.88	1556	1185	544.3	..	..	7982262	5827
D	115.6	3.86	3.26	8525	7196	8.09	6.16	1627	1239	655.5	..	..	8634186	6303
1983 J	-	7.72	6.52	7897	6666	3.94	3.00	1499	1141	758.6	..	..	9265097	6764
F	-	6.92	5.84	7503	6333	3.66	2.79	1391	1059	716.4	..	..	7560602	5519
M	102.4	7.40	6.25	10115	8538	3.73	2.84	1510	1150	667.0	..	..	7385657	5392
A	-	6.44	5.44	8641	7294	3.28	2.50	1253	954	594.4	..	..	6523444	4762
M	-	6.87	5.80	8260	6972	3.30	2.51	1404	1069	455.8	..	..	5433868	3967
J	91.0	7.49	6.32	9123	7701	3.31	2.52	1424	1084	333.7	..	..	5957791	4349
J	-	8.31	7.01	9885	8344	3.63	2.76	1433	1091	-	..	..		

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[1] Includes gathering and trunk lines. [2] Excludes distribution systems. [3] Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Section 13 · Finance

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Table 1. Bank of Canada (million dollars)

	Assets									
	Government of Canada direct and guaranteed securities							Advances to chartered and savings banks	Cheques on other banks	Net amount of govt. of Canada items in process of settlement
		Other maturities								
End of period	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total			
B	203	204	205	206	207	208	201	212	214	215
1961	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1962	2,426.5	4,596.9	2,643.2	1,117.8	4,586.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1961 S	4,161.4	3,763.6	2,153.2	1,226.2	4,416.3	11,560.4	15,721.8	36.0	344.9	119.6
O	4,027.2	4,002.9	2,316.0	978.6	4,413.5	11,711.0	15,738.2	-	1,229.4	412.3
N	4,653.6	3,970.5	2,316.9	978.7	4,416.1	11,682.2	16,335.8	389.5	296.2	513.8
D	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1962 J	4,338.8	4,196.0	2,076.9	980.8	4,418.5	11,672.2	16,011.1	50.0	1,249.7	454.7
F	4,160.0	4,009.0	2,136.8	981.3	4,418.7	11,545.8	15,705.8	69.0	1,432.2	385.1
M	4,813.8	4,184.9	2,234.6	981.6	4,494.4	11,895.5	16,709.3	-	360.3	224.1
A	4,226.6	3,830.4	2,235.1	981.7	4,495.0	11,542.2	15,768.8	-	1,458.8	513.0
M	4,330.6	4,210.5	1,972.8	981.9	4,519.0	11,684.2	16,014.8	-	456.9	324.6
J	4,583.3	4,229.8	2,050.7	1,039.6	4,519.3	11,839.4	16,422.7	40.0	510.9	166.8
J	3,396.6	4,395.6	2,313.6	767.3	4,519.5	11,996.0	15,392.6	279.8	1,654.7	307.3
A	3,328.7	4,460.4	2,459.2	767.6	4,520.0	12,207.0	15,535.7	22.0	344.8	339.8
S	2,306.2	4,522.8	2,587.2	826.4	4,461.7	12,398.2	14,704.4	50.0	450.4	226.7
O	2,186.5	4,608.5	2,556.0	871.6	4,483.5	12,521.6	14,708.1	-	1,649.1	981.7
N	3,069.2	4,654.1	2,641.9	956.3	4,612.0	12,864.3	15,933.5	33.0	520.4	102.8
D	2,426.5	4,596.9	2,643.2	1,117.8	4,586.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1963 J	3,066.7	4,730.9	2,640.1	1,100.8	4,487.5	12,958.9	16,025.6	3.0	409.6	570.8
F	2,237.8	4,609.1	2,653.2	1,217.3	4,580.4	13,060.0	15,297.8	168.5	316.6	640.8
M	2,229.9	4,375.5	2,725.2	1,181.3	4,585.5	12,867.6	15,097.6	293.5	2,860.9	93.7
A	2,246.9	4,435.7	2,795.2	1,309.4	4,629.8	13,170.0	15,416.9	6.5	2,196.7	691.6
M	2,717.0	4,313.2	2,646.1	1,563.8	4,709.7	13,232.7	15,949.7	-	355.0	504.3
J	2,516.0	4,634.5	2,385.1	1,677.7	4,780.8	13,478.1	15,994.1	31.5	2,415.9	1,174.3
J	2,406.8	4,723.3	2,333.2	1,796.8	4,824.4	13,677.7	16,084.5	69.0	2,431.2	1,115.3
A	2,192.3	4,725.0	2,351.3	1,880.6	4,873.1	13,830.0	16,022.3	-	331.9	434.8

	Assets			Liabilities										
				Notes in circulation			Canadian dollar deposits						All other liabilities	
				Held by										
End of period	Accrued interest on investments	All other accounts¹	Total assets or liabilities	Chartered banks	Others	Total	Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts²
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1961	315.3	53.6	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,276.3	-3.4	152.7	40.8	51.9	1,061.3	36.1
1962	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	61.0	4,538.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1961 S	366.6	53.4	17,360.7	1,600.1	9,192.7	10,792.8	9.5	5,516.5	-3.9	70.1	35.2	50.4	464.0	445.2
O	351.5	53.9	18,022.6	1,444.6	9,225.3	10,669.9	50.6	5,406.4	-3.6	37.7	40.0	86.9	1,440.5	234.2
N	335.7	54.5	18,240.1	1,520.6	9,151.8	10,672.4	56.5	5,641.2	-4.2	178.7	58.1	54.3	1,074.8	197.4
D	315.3	53.6	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,276.3	-3.4	152.7	40.8	51.9	1,061.3	36.1
1962 J	380.6	89.2	18,406.9	1,356.8	9,203.3	10,560.1	45.4	6,074.5	-8.0	75.7	36.5	36.1	1,370.1	200.4
F	324.6	84.5	18,219.8	1,294.8	9,185.4	10,480.1	29.0	5,841.2	7.6	92.0	38.7	28.3	1,348.9	353.9
M	377.3	87.1	18,533.0	1,593.4	9,058.5	10,651.9	1,046.8	5,255.3	-3.3	80.4	37.4	45.6	915.6	500.3
A	349.7	56.7	18,506.9	1,328.1	9,397.8	10,725.9	264.2	5,171.6	-6.4	57.5	39.0	90.9	1,645.1	508.1
M	343.9	55.8	17,403.8	1,715.6	9,384.1	11,099.7	54.9	4,704.5	-1.5	94.5	38.1	45.4	696.0	440.0
J	324.3	55.6	18,335.5	1,554.2	9,984.6	11,538.8	315.8	4,651.1	-1.4	78.3	42.6	543.5	572.8	594.1
J	491.3	91.8	19,075.7	1,505.3	10,084.2	11,589.5	29.8	5,385.1	-0.4	96.0	39.4	14.0	1,583.0	298.6
A	360.7	56.5	17,897.7	1,679.6	9,830.0	11,509.6	15.5	5,039.0	-0.9	89.3	37.0	5.4	949.7	252.6
S	399.3	56.2	17,058.0	1,600.5	9,830.2	11,430.7	6.3	4,467.7	-0.8	78.8	40.3	10.7	697.8	304.8
O	406.7	90.3	18,945.1	1,447.0	9,997.4	11,444.4	73.5	4,674.0	-0.6	102.7	49.5	112.0	2,034.5	255.0
N	409.4	90.7	17,323.7	1,637.0	10,029.5	11,666.5	32.7	4,427.5	-1.5	88.5	37.6	26.5	837.9	227.0
D	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	61.0	4,538.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1963 J	453.9	57.4	17,916.6	1,652.2	9,777.7	11,429.9	10.3	4,732.1	-0.5	90.0	43.3	90.7	1,336.8	184.4
F	385.2	56.6	18,043.9	1,598.0	9,828.4	11,426.4	15.5	5,166.1	0.6	89.5	38.5	63.1	926.9	314.0
M	412.4	88.4	19,118.9	1,315.7	10,246.8	11,562.5	241.3	4,547.4	1.0	81.9	38.4	103.6	2,111.7	450.3
A	409.5	58.6	19,066.5	1,358.6	10,209.3	11,567.9	304.0	4,320.0	0.6	105.4	38.4	88.6	2,158.8	438.9
M	410.8	57.5	17,937.8	1,788.6	10,325.4	12,114.0	15.5	4,219.5	1.0	99.0	38.3	89.5	955.0	404.0
J	392.7	57.8	20,592.6	1,438.9	11,059.0	12,497.9	73.7	4,306.8	0.4	57.0	38.9	77.6	3,109.8	429.4
J	464.9	56.9	20,709.0	1,654.5	11,070.8	12,725.3	116.9	4,395.6	0.5	67.6	38.2	47.4	2,868.3	426.0
A	410.8	57.1	18,149.0			12,789.0	13.5	4,082.6	0.3	116.4	38.0	35.5	726.4	374.9

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¹ Bank premises and all other assets. ² Includes the total of capital and rest fund which has amounted to $30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

	Canadian cash reserves and liquid assets[1,2]					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
End of period	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks[3]	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1981	7,157	7,174	149,950	4 77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1981 S	7,311	7,334	150,297	4.87	4.88	3,805	754	87,921	42,470	2,458	16,974	154,382
O	7,198	7,251	150,808	4.78	4.81	3,677	821	90,037	43,033	2,695	16,864	157,127
N	7,125	7,123	149,596	4.77	4.77	11,201	993	91,764	45,252	2,594	17,241	169,045
D	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982 J	7,887	7,852	157,050	5.03	5.00	7,642	792	94,144	45,232	2,702	15,999	166,511
F	7,745	7,687	156,204	4.96	4 92	6,261	867	94,739	46,024	3,386	15,651	166,928
M	7,172	7,202	153,097	4.68	4.70	5,510	1,202	95,895	47,009	3,763	14,901	168,280
A	7,026	6,997	152,096	4.62	4.60	2,861	909	99,200	45,679	3,822	16,453	168,924
M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4.58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	6,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,458	4,447	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,570	40,737	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36	6,981	1,133	101,278	39,616	4,175	16,851	170,034
J	6,151	6,158	140,299	4.38	4.39	4,664	1,035	102,136	41,113	4,457	18,848	172,254
J	6,327	6,330	140,964	4.49	4.49	4,633	1,047	102,589	40,056	4,123	17,862	170,310
A	6,211	6,193	139,469	4.45	4.44							

	Liabilities				Assets				
								Government of Canada direct and guaranteed bonds[5]	
End of period	Advances from Bank of Canada	Debentures issued and outstanding	Shareholders equity[4]	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	3 years and under	Over 3 years
B	658	661	663	650	603	606	607	665	610
1981	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1981 A	-	2,500	8,011	198,362	6,913	5	9,392	1,229	744
S	36	2,499	8,064	198,844	7,118	45	9,382	1,230	789
O	-	2,498	9,056	204,418	6,754	81	9,845	1,209	749
N	390	2,492	10,613	197,317	7,462	27	8,735	1,007	721
D	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982 J	50	2,725	11,585	200,508	7,431	114	8,515	839	709
F	69	2,761	11,845	202,738	7,136	120	7,882	702	722
M	-	2,711	11,874	202,220	6,849	7	7,411	671	745
A	-	2,611	12,063	203,812	6,500	45	7,809	554	733
M	-	2,610	12,160	202,798	6,440	16	7,276	569	702
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694
S	60	2,557	12,481	207,067	6,068	35	8,805	529	734
O	-	2,553	12,274	208,630	6,121	79	9,573	493	886
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119
F	169	2,551	12,947	207,683	6,764	60	10,289	538	1,259
M	294	2,546	12,971	208,558	5,833	78	11,223	498	1,381
A	7	2,546	13,233	206,425	5,679	102	11,474	518	1,402
M	-	2,541	13,278	205,858	6,008	51	12,146	478	1,694
J	32	2,542	13,629	209,672	5,746	65	13,358	635	1,743
J	69	2,546	13,784	208,428	6,050	99	14,264	625	1,775

Conc'l on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

	Assets									
		Loans in Canadian currency[6]					Canadian securities			
End of period	Call and short loans	Provincial-municipal[7]	Canada Savings Bonds[8]	General loans	Mortgages insured under N.H.A.	Other residential mortgages	Provincial-municipal[7]	Corporate	Canadian dollar items in transit (net)	Total Canadian dollar assets
B	612	(622-623)[9]	625	627	620	621	(617-618)[9]	619	628	670
1981	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982	2,363	2,686	908	119,262	11,353	17,342	523	9,460	856	212,572
1981 A	1,529	2,520	114	112,438	8,807	8,053	428	7,702	4,531	202,555
S	1,161	2,528	53	113,604	8,696	7,912	432	7,906	2,486	203,645
O	2,036	2,578	15	115,017	8,597	7,803	448	8,123	3,011	209,901
N	1,039	2,820	1,092	120,624	11,676	16,760	486	8,844	4,742	204,044
D	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982 J	1,804	2,865	797	118,763	11,757	16,893	499	9,885	1,855	206,229
F	2,098	2,948	692	119,844	11,691	17,115	482	9,900	724	208,138
M	1,381	2,783	552	123,613	11,661	17,245	425	9,789	1,137	208,054
A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109
N	1,704	2,279	700	121,873	11,363	17,558	500	9,592	1,706	212,190
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,302
M	1,084	1,794	396	115,543	11,501	18,569	554	9,051	1,249	209,671
J	2,748	1,632	293	114,457	11,652	18,837	564	9,265	1,941	213,489
J	2,346	1,509	209	113,245	11,716	19,101	609	9,025	1,242	212,354

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[1] Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month [2] Daily averages for period [3] Mainly deposits of foreign banks. [4] Capital, rest fund and undivided profits as at the latest fiscal year-end. [5] Including issues payable in foreign currency. [6] Excluding Canadian day-to-day loans. [7] Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans [8] Loans to finance purchase of Canada Savings Bonds at time of issue. [9] These series reflect the combination of two CANSIM series.
Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

	Currency outside banks			Chartered bank deposits					Currency and chartered bank deposits	
End of period	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total[1]	Total[2]	Held by general public[3]
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1981	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982	10,265	1,128	11,392	7,733	99,287	48,717	..	..	..	..
1981 O	9,074	1,064	10,138	4,191	88,106	44,440	14,386	151,124	161,262	157,071
N	9,124	1,067	10,190	8,066	91,914	47,049	..	..	..	
D	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982 J	9,051	1,071	10,122	7,994	92,688	47,970	..	..	..	..
F	8,969	1,069	10,038	6,672	93,945	48,705	..	..	..	..
M	8,954	1,070	10,024	6,095	94,882	50,064	..	..	..	..
A	9,067	1,074	10,141	4,179	95,986	49,753	..	..	..	..
M	9,257	1,080	10,337	3,432	98,130	47,984	..	..	..	..
J	9,582	1,091	10,673	4,943	98,651	48,345	..	..	..	..
J	9,777	1,100	10,876	4,080	99,131	48,987	..	..	..	
A	9,749	1,113	10,862	2,856	99,437	50,747	..	..	..	..
S	9,733	1,116	10,849	1,911	99,884	51,669	..	..	..	
O	9,708	1,117	10,825	2,431	100,293	51,169	..	..	..	..
N	9,846	1,121	10,967	4,737	99,876	50,528		..	..	..
D	10,265	1,128	11,392	7,733	99,287	48,717	..	..	..	..
1983 J	9,843	1,128	10,971	5,998	100,006	48,465		..	..	..
F	9,747	1,126	10,873	4,371	100,650	47,829		..	..	..
M	9,794	1,126	10,920	4,249	100,744	48,248	..	..	..	..
A	9,816	1,130	10,945	4,611	100,918	45,942	..		..	
M	10,011	1,135	11,146	6,003	101,336	44,519		..	..	..
J	10,367	1,145	11,512	5,725	101,165	44,663	..	..	..	..
J	10,684	1,159	11,842	4,598	101,854	44,321		..	..	..
A	10,708	1,170	11,877	3,626	102,392	44,431	..		..	..
S	10,685	1,177	11,862	3,030	102,615	44,905		..	..	..

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[1] Less Canadian dollar float [2] Includes Government of Canada Deposits [3] Excludes Government of Canada Deposits.
Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada[1]	Atlantic provinces	Que	Ont	Man.	Sask.[2]	Alta.	B.C.	By selected cities				By type of account		
									Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1981	6,681,823	114,394	1,002,751	4,222,341	197,791	69,223	555,938	519,386	842,226	3,847,301	194,795	388,267	6,419,941	175,126	86,758
1982	7,302,395	120,191	966,080	4,784,667	228,808	73,523	641,024	488,102	798,760	4,404,288	225,640	324,388	7,018,780	200,790	82,827
Unadjusted for seasonal variation															
1981 S	584,502	10,206.3	83,649.2	371,824.6	17,649.0	5,741.7	48,335.1	47,096.4	69,748	337,294	17,327	35,166	561,716	15,627	7,160
O	546,832	10,316.3	85,179.2	338,132.9	17,975.0	6,155.8	49,094.5	39,978.8	70,579	307,447	17,678	31,297	525,630	14,264	6,939
N	582,291	10,347.5	84,644.7	369,611.3	17,986.7	6,368.0	50,100.9	43,231.8	70,815	335,186	17,704	31,388	555,139	19,416	7,735
D	546,835	9,411.0	81,165.7	332,107.5	18,047.1	6,843.8	55,872.8	43,387.1	68,013	299,385	17,799	29,695	523,622	15,950	7,264
1982 J	554,201	8,699.0	75,260.0	354,208.3	18,028.5	6,324.0	49,634.5	42,046.7	62,629	323,666	17,800	28,299	531,336	15,683	7,182
F	509,438	8,721.2	75,765.3	319,311.4	16,350.8	5,633.9	45,324.8	38,331.0	61,935	289,561	16,132	25,861	487,761	15,117	6,560
M	621,444	9,876.7	87,075.7	402,432.1	17,529.5	6,621.6	58,499.5	39,408.5	72,704	370,996	17,273	26,754	597,378	17,089	6,977
A	587,527	9,677.4	80,349.3	384,666.1	16,571.1	6,392.1	54,405.5	35,465.9	66,623	353,460	16,330	27,654	563,228	17,689	6,610
M	579,341	8,784.3	79,412.8	376,895.7	17,763.1	5,995.0	50,251.2	40,239.1	65,882	346,211	17,514	27,457	554,542	17,507	7,292
J	609,354	10,482.0	82,436.1	393,552.4	18,024.6	6,865.9	56,971.6	41,021.6	68,561	361,621	17,729	27,685	584,797	17,471	7,087
J	600,509	9,395.2	87,316.2	387,334.8	16,601.9	5,706.7	50,510.1	43,643.6	72,086	355,750	16,360	27,819	576,891	16,959	6,659
A	593,133	10,178.2	82,485.3	388,124.8	17,086.0	5,533.2	51,000.7	38,725.2	69,089	357,218	16,851	26,753	570,312	16,248	6,573
S	637,774	10,354.6	78,297.1	420,084.4	20,792.7	6,435.4	56,346.5	45,463.2	64,778	388,271	20,536	27,374	614,762	16,325	6,687
O	649,408	10,546.1	76,780.7	441,959.2	20,915.0	6,040.0	51,152.1	42,015.5	62,281	411,386	20,572	25,054	627,987	14,976	6,446
N	678,514	11,505.0	80,884.9	452,120.3	25,204.8	6,394.2	58,739.5	43,665.2	66,965	417,071	24,888	26,316	651,534	19,562	7,419
D	681,752	11,971.8	80,016.7	463,977.4	23,940.0	5,581.2	58,188.1	38,076.5	65,227	429,077	23,655	27,362	658,252	16,164	7,335
1983 J	698,653	11,053.3	78,703.3	478,544.9	26,185.7	5,340.2	57,454.6	41,370.8	63,802	444,713	25,891	28,725	675,888	15,958	6,807
F	659,972	10,680.4	79,391.2	457,465.8	24,161.6	4,230.2	46,935.2	37,107.9	63,778	422,399	23,910	24,199	638,101	15,109	6,763
M	753,832	11,949.4	82,922.3	520,138.0	25,677.5	5,275.6	63,988.1	43,880.9	68,164	480,227	25,390	26,269	729,926	16,528	7,378
A	671,662	10,842.9	76,319.0	459,085.4	23,655.7	4,909.9	51,130.9	45,718.2	63,824	423,962	23,403	24,589	649,203	15,605	6,854
M	683,856	11,621.1	84,868.9	469,392.0	21,162.2	5,395.0	48,477.8	42,939.5	71,280	435,934	20,872	28,532	657,229	18,497	8,130
J	707,111	11,144.8	92,434.7	485,628.1	22,756.9	5,672.1	50,749.4	38,724.5	74,693	446,395	22,424	28,140	681,408	17,911	7,792
J	719,526	10,716.8	90,772.0	503,677 4	22,115.7	5,560.3	46,355.7	40,328.2	73,834	466,010	21,841	28,945	695,394	16,772	7,360
A	765,724	10,560.7	87,958.1	540,643.3	22,349.4	6,070.5	50,897.9	47,244.6	72,764	500,959	22,048	29,079	740,361	17,934	7,430
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1981 S	590,976	10,082.9	85,855.4	370,801.8	17,575.3	..	48,734.9	49,027.7	71,944	339,345	17,261	36,564	567,682	16,265	7,029
O	535,068	10,769.0	82,519.2	329,540.8	17,205.4	..	50,042.4	38,432.2	68,997	298,507	16,906	30,030	513,988	14,074	7,006
N	575,298	10,517.2	82,754.6	363,995.7	17,521 3	.	50,481.6	41,781.5	68,726	330,785	17,266	30,469	553,158	14,839	7,301
D	509,985	8,834.3	77,908.4	309,083.3	16,813.3	..	51,121.7	40,035.0	65,629	278,467	16,583	27,350	487,652	15,296	7,037
1982 J	575,766	8,488.8	83,100.8	363,680.0	17,673.4	..	48,313.6	44,927.7	68,211	331,654	17,405	30,481	551,164	17,027	7,575
F	565,229	10,203.6	86,205.0	350,540.0	17,760.6	..	47,896.9	40,809.7	67,268	318,400	17,532	26,979	540,581	17,420	7,228
M	591,653	9,522.5	81,716.7	383,752.7	17,127.8	..	53,133.4	36,174.7	68,546	353,689	16,920	25,431	566,272	18,304	7,077
A	567,471	9,923.0	77,815.7	363,680.2	17,072.9	.	54,564.3	36,954.8	65,487	331,242	16,805	29,116	541,895	18,657	6,919
M	576,997	8,851.5	76,930.0	374,310.8	17,289.4	..	52,400.8	42,685.9	64,188	341,748	17,085	28,540	553,900	16,244	6,853
J	590,898	10,270.7	80,128.1	386,956.2	16,708.1	..	54,793.2	39,879.2	67,444	359,080	16,445	27,001	568,153	16,297	6,448
J	605,572	9,244.1	86,020.1	391,985.7	16,769.2	..	51,893.0	44,084.2	68,641	358,834	16,454	27,932	581,535	17,302	6,735
A	619,212	9,718.2	84,449.4	422,400.3	19,684.8	.	53,739.0	39,591.9	71,191	392,245	19,415	27,189	595,973	16,484	6,755
S	643,873	10,203.0	79,691.0	416,978.9	21,232.5	..	57,802.5	48,360.4	66,379	385,182	20,980	28,696	620,177	16,909	6,787
O	661,161	10,925.2	77,187.1	450,137.2	21,418.0	.	53,896.7	41,341.8	62,578	415,083	21,062	24,608	639,103	15,427	6,631
N	645,573	11,300.1	76,606.9	427,657.2	23,013.0	..	58,030.8	39,734.9	64,668	397,978	22,787	23,793	623,460	15,332	6,781
D	650,516	11,618.4	77,630.2	445,235.2	22,820.1	..	54,085.2	35,168.6	64,467	413,218	22,535	25,492	627,270	16,091	7,155
1983 J	730,557	11,089.2	86,519.2	501,196.7	25,183.2	.	58,167.2	43,839.9	69,685	465,712	24,855	31,519	706,169	17,283	7,105
F	733,702	12,145.2	87,279.1	512,409.5	25,559.5	..	50,097.2	39,570.1	69,719	474,606	25,259	25,816	709,150	17,162	7,390
M	704,291	11,644.1	77,624.9	479,976.8	24,888.6	..	57,598.2	42,028.3	64,344	438,983	24,571	29,129	679,510	17,306	7,475
A	674,964	11,264.7	77,982.1	452,773.4	25,417.4	.	50,821.3	50,863.5	65,292	416,765	25,177	26,776	651,813	15,864	7,287
M	662,825	11,808.1	81,413.8	453,003.0	19,724.0	..	49,748.1	42,705.7	68,821	419,733	19,431	28,250	638,485	16,934	7,406
J	691,299	10,881.1	89,732.7	477,922.1	21,981.7	.	48,765.5	38,016.8	72,884	439,421	21,652	27,856	666,772	17,277	7,250
J	739,575	11,113.8	89,618.8	521,792.8	24,272.4	.	49,867.9	41,936.1	70,168	483,736	23,981	29,933	714,984	17,087	7,504
A	780,146	10,172.0	86,908.8	566,771.9	24,572.5	..	52,351.0	47,137.2	72,039	529,194	24,341	28,218	755,272	17,545	7,329

Note Components may not add to totals because rounding Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data

[1] This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. [2] Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Sales of Life Insurance in Canada[1]

Year and month	Annualized premium sales	Face amount sales	Number of policies sold	Premiums per $1,000 insurance	Average size policy	Premium per policy
	thousands of dollars			dollars		
D	7694	7695	7696	7697	7698	7699
1981	..	..	..	..	..	..
1982	320,264	40,791,011	818,958	7.85	49,808	391
1981 A	..	..	..	..	..	..
S	..	..	..	..	..	..
O	..	..	..	..	..	..
N	.	..	..	..	..	..
D	..	..	..	..	..	..
1982 J	18,743	2,312,963	47,049	8.10	49,161	398
F	24,215	3,085,487	65,896	7.85	46,824	367
M	26,771	3,408,602	69,573	7.85	48,993	385
A	25,830	3,327,980	68,046	7.76	48,908	380
M	25,218	3,189,180	66,691	7.91	47,820	378
J	28,416	3,566,299	74,686	7.97	47,751	380
J	25,116	3,116,904	63,086	8.06	49,407	398
A	23,147	2,940,579	56,700	7.87	51,862	408
S	26,620	3,347,876	68,250	7.95	49,053	390
O	29,801	3,853,850	79,400	7.73	48,537	375
N	33,633	4,406,441	84,197	7.63	52,335	399
D	32,754	4,234,850	75,384	7.73	56,177	434
1983 J	21,425	2,877,334	53,265	7.45	54,019	402
F	27,505	3,647,354	71,265	7.54	51,180	386
M	30,035	3,947,191	75,440	7.61	52,322	398
A	26,491	3,560,525	68,743	7.44	51,795	385
M	28,586	3,943,274	73,905	7.25	53,356	387
J	33,205	4,494,191	81,532	7.39	55,122	407
J	27,480	3,590,418	66,413	7.65	54,062	414

[1] 38 companies participating

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, USA.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policy-holders	Total	All policies	Individual[1]	Group
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1981	2,773.52	1,142.58	63.02	77.81	810.62	679.48	2,675.11	5,448.63	3,096.85	2,351.79
1982	3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,673.31	5,735.10	3,475.83	2,259.27
1979 3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60
1980 1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644.83	341.86
2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363.92
3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82
4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55
1981 1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08
2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36
3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33
4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02
1982 1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64
2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68
3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86
4	795.65	330.27	21.63	13.62	224.41	205.72	734.15	1,529.80	840.71	689.09
1983 1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88
2	747.18	305.96	21.94	21.22	221.79	176.27	671.17	1,418.35	766.25	651.80

Note: Components may not add to totals due to rounding.

[1] Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

	Direct and guaranteed securities										
	Government of Canada					Provinces[3]			Municipalities[3]		
	Funded debt[1]										
Year and quarter	Direct outstanding	Guaranteed	Total outstanding	New issues[2]	Retirements[2]	Gross new issues delivered[4]	Retirements	Net new issues[4]	Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1981	92,918	176	93,094	2,750	1,306	15,066	2,628	12,438	882	521	361
1982	111,897	170	112,065	3,475	875	15,770	2,543	13,227	1,423	445	978
1979 3	65,813	492	66,306	2,000	-	1,215	939	276	236	140	96
4	68,641	488	69,128	2,800	1,192	2,284	603	1,681	389	168	221
1980 1	70,845	488	71,332	2,850	944	2,446	530	1,917	197	139	58
2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64
3	75,867	488	76,354	2,050	267	1,803	639	1,164	366	172	195
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122
1981 1	81,915	181	82,096	1,550	-	2,819	562	2,257	89	149	-60
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151
3	83,177	181	83,358	-	-	3,754	416	3,338	88	72	16
4	92,918	176	93,094	-	306	5,214	1,016	4,198	396	142	254
1982 1	91,944	176	92,120	825	-	4,422	784	3,638	317	84	233
2	93,779	176	93,955	550	-	3,291	496	2,795	294	137	157
3	97,196	176	97,374	850	-	4,334	637	3,697	358	82	276
4	111,897	170	112,100	1,250	875	3,723	626	3,097	454	142	312
1983 1	115,242	170	115,412	700	700	3,991	507	3,485	192	131	62
2	120,704	170	120,873	1,100	-	3,548	410	3,138	514	105	409

	Corporate bonds[3]			Other bonds and debentures[3,5]			Preferred stocks[6]			Common stocks[6]		
Year and quarter	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1981	8,549	2,452	6,096	152	112	42	4,593	534	4,056	3,863	1,038	2,826
1982	7,309	2,518	4,792	362	117	246	2,968	218	2,751	1,790	104	1,686
1979 3	1,377	287	1,090	17	8	9	555	29	526	855	14	841
4	558	659	-102	36	70	-34	315	36	278	747	13	733
1980 1	1,316	409	906	13	11	2	494	40	454	605	109	496
2	1,557	452	1,105	25	5	19	736	73	663	1,034	108	925
3	1,455	400	1,055	178	18	160	468	40	428	788	107	681
4	1,408	770	638	48	14	34	1,157	123	1,033	827	107	720
1981 1	1,777	375	1,401	110	31	80	1,034	190	844	1,151	170	981
2	2,194	557	1,637	16	25	-9	1,417	117	1,299	1,480	170	1,310
3	1,345	485	859	-	26	-26	1,102	130	970	567	170	397
4	3,233	1,035	2,199	26	30	-3	1,040	97	943	665	528	138
1982 1	2,522	498	2,025	-	32	-32	629	49	581	270	26	244
2	1,322	892	430	174	27	148	514	57	456	407	26	381
3	2,236	561	1,675	128	10	118	536	63	473	235	26	209
4	1,229	567	662	60	48	12	1,289	49	1,241	878	26	852
1983 1	1,476	504	973	13	23	-11	288	-	288	823	-	823
2	1,923	576	1,347	57	41	16	556	-	556	1,169	-	1,169

Note Components may not add to totals due to partial revisions.

[1] End of period.

[2] Excluding Treasury Bills, Canada Savings Bonds and other non-market issues.

[3] Figures are subject to revision Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year

[4] Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C P P. Investment Fund.

[5] Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors.

[6] Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange							
			Shares traded			Value of shares traded				
	Combined volume	Value of shares traded	Industrials	Mining and oils	Combined volume	Industrials	Mining and oils	Combined value	Three month treasury bill yield[2]	Long-term government of Canada bond yield
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1981	205,974	3,350.2	872,399	637,874	1,510,274	20,136.4	4,957.8	25,094.2	17.78	15.22
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1981 O	14,439	217.7	59,539	37,182	96,721	1,224.3	211.8	1,436.1	18.19	16.66
N	15,231	209.8	71,149	46,107	117,256	1,457.3	261.7	1,719.0	15.87	14.32
D	13,815	151.0	58,300	62,384	120,684	980.1	317.5	1,297.6	14.81	15.27
1982 J	12,443	181.3	57,968	34,593	92,561	1,037.1	195.0	1,232.1	14.47	15.94
F	17,988	252.1	55,925	32,064	87,989	893.6	149.6	1,043.2	14.55	15.01
M	19,523	275.8	73,579	39,727	113,306	1,190.4	178.7	1,369.1	14.83	15.06
A	13,598	180.1	64,548	31,799	96,347	977.7	135.9	1,113.6	15.07	14.75
M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11.70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30
J	19,938	399.1	113,631	79,738	193,369	2,031.9	538.4	2,570.3	9.24	11.56
J	19,583	381.1	120,305	89,293	209,598	2,032.4	569.0	2,601.4	9.25	12.03
A	23,475	393.6	98,442	69,521	167,963	1,780.1	492.1	2,272.2	9.35	12.34
S	24,255	430.0	117,176	77,319	194,495	2,143.8	564.6	2,708.4		

Note Components may not add to totals due to rounding differences.

[2] Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues[1] (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit[3]
				Sales tax	Other excise taxes[2]								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1980-81	19,837	8,973	27	5,882	1,602	1,279	3,188	99	-	4,130	842	45,398	-12,306
1981-82	24,046	9,136	864	6,621	2,079	1,175	3,439	595	-	5,095	1,018	54,068	-13,372
1981-82 J	1,717	726	57	483	174	120	352	4	-	492	122	4,247	-794
J	1,937	735	37	576	229	92	258	3	-	286	70	4,223	-1,293
A	1,913	668	84	614	172	70	309	216	-	187	2	4,235	-672
S	2,198	628	60	606	181	121	363	101	-	617	354	5,229	-229
O	2,337	773	62	645	242	116	272	108	-	432	45	5,032	-738
N	2,271	589	54	610	245	113	306	60	-	231	47	4,526	-913
D	2,082	634	73	525	229	106	251	2	-	860	70	4,832	-978
J	2,713	953	58	521	168	67	242	8	-	201	56	4,987	-595
F	1,801	616	80	493	223	88	214	3	-	18	48	3,584	-1,476
M	2,045	1,715	190	666	-101	112	347	28	-	1,308	124	6,434	-3,152
1982-83 A	1,135	512	94	245	65	82	214	10	-	223	25	2,605	-2,699
M	2,945	572	148	517	213	95	227	54	-	314	41	5,126	-178
J	1,495	622	125	507	247	100	213	11	-	394	98	3,812	-2,066
J	2,349	705	95	554	90	125	361	4	-	697	59	5,039	-2,046
A	2,207	497	111	564	198	83	218	3	-	222	46	4,149	-1,691
S	1,982	517	136	526	199	113	177	4	-	373	50	4,077	-1,967
O	2,563	526	102	556	193	118	222	2	-	286	61	4,629	-1,371
N	2,356	555	92	583	186	138	240	3	-	213	74	4,440	-2,102
D	2,155	442	136	522	193	120	202	2	-	727	65	4,564	-2,708
J	2,977	617	230	500	221	85	211	10	-	221	69	5,141	-1,322
F	2,146	461	120	463	194	85	223	2	-	19	47	3,760	-2,349
M	2,271	1,578	384	425	237	71	172	8	-	1,118	69	6,333	-828
1983-84 A	2,047	141	68	178	21	64	221	6	-	164	12	2,922	-2,889
M	3,597	513	148	582	163	112	255	60	-	216	47	5,693	-404

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[1] This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. [2] Beginning in December 1973, this category includes oil export tax. [3] March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes[1] (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1980-81	5,077	10,687	3,788	1,851	13,931	881	488	2,032	2,642	1,006	15,320	57,704
1981-82	6,028	15,168	4,535	2,020	15,798	1,125	639	2,188	2,279	1,140	16,521	67,440
1981-82 J	435	1,046	286	163	1,280	73	81	162	138	92	1,285	5,041
J	463	1,155	325	163	1,306	82	78	163	185	95	1,501	5,516
A	457	1,081	331	162	1,063	71	7	141	145	89	1,360	4,907
S	488	1,169	328	162	1,501	196	71	171	150	94	1,128	5,458
O	568	1,136	589	163	1,314	160	123	145	267	92	1,213	5,770
N	483	1,493	324	157	1,333	92	63	147	179	94	1,074	5,439
D	512	1,361	322	167	1,335	76	66	174	243	97	1,457	5,810
J	435	1,108	427	177	1,333	87	21	316	115	97	1,466	5,582
F	456	1,258	414	201	1,323	72	-8	138	140	101	966	5,060
M	1,161	2,346	595	177	1,510	125	102	358	473	119	2,619	9,586
1982-83 A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
M	430	1,425	392	185	1,377	60	5	128	191	97	1,014	5,304
J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
S	505	1,442	388	131	1,417	64	-	227	238	105	1,528	6,044
O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
M	785	1,280	616	193	1,512	66	101	526	213	115	1,754	7,161
1983-84 A	312	1,381	419	193	1,541	33	25	135	244	104	1,424	5,011
M	403	1,411	515	193	1,602	77	25	239	145	111	1,376	6,097

Figures are rounded and may not add to totals shown.

For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74

Source: Department of Finance.

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Statistics Canada
CANSIM Division

Canadian statistical review

November 1983

Published under the authority of
the Minister of Supply and
Services Canada

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December 1983
3-1501-501

Price: Canada, $3.70, $37.00 a year
Other Countries, $4.45, $44.40 a year

Catalogue 11-003E, Vol. 58, No. 11

ISSN 0008-509X

Ottawa

Canadian Statistical Review

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The *Canadian Statistical Review* and other catalogued publications of Statistics Canada, may be ordered from Publications Distribution, Statistics Canada, Ottawa, K1A 0V7 and remittances made payable to the Receiver General for Canada.

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Canadian Statistical Review Selected Recent Articles

1982

April	Gross Domestic Product
May	An Analysis of Hospital Expenditures in Canada
August	List of articles published in the Canadian Statistical Review since January 1973
September	Technical Note: Consumer Credit and Mortgage Flows in the Personal Sector (Persons and Unincorporated Business, Financial Flow Accounts)
October	Growth of Households and Families in Canada in the 1980's and 1990's
December	Sharpening a Public Policy Tool: The CPI

1983

February	Consumer Credit Demand in Canada (1961-1982)
April	University Graduates and Job Changes During the 1970's
June	1981 Census of Population (Part 1): Demographic Highlights
July	Gross Domestic Product — First Quarter 1983 1981 Census of Population (Part 2): Socio-Cultural Highlights
August	Financial Activity in Canada — First Quarter 1983 1981 Census of Population (Part 3): Changes in Canada's Labour Force During the 1970's
September	Gross National Product — Second Quarter 1983 1981 Census of Population (Part 4): Housing Highlights CANSIM, The Canadian Socio-Economic Management Information System
October	Incomes of Unemployed Individuals and Their Families, 1971 and 1981

Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available
...	figures not appropriate or not applicable
--	amount too small to be expressed
-	nil or zero
r	revised figures
x	confidential to meet secrecy requirements of the Statistics Act
MCD	months to cyclical dominance

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Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

Section 4, Table 9 to 16: Survey of Employment, Payroll and Hours

These new estimates are obtained from the revised monthly Survey of Employment, Payrolls and Hours. The major characteristics of this survey are as follows:

1. It includes firms of all sizes;
2. It covers all industries except agriculture, fishing and trapping, household services, religious organizations, and the military personnel;
3. It makes use of census and sampling methodologies with a part of the sample rotating each month;
4. It uses the 1970 version of the Standard Industrial Classification and the 1981 version of the Standard Geographical Classification;
5. It groups employees according to the method of payments (i.e. salaried employees, hourly-rated employees, other types of employees);
6. It produces statistics on overtime earnings and hours;
7. It aggregates data according to different mixtures of the units selected in the survey sample (i.e. all units, take-all units, take-some units).

The new survey has been designed to produce reliable estimates at the broad industry division levels for provinces, and at the "3-digit" industry level for Canada; the reliability of the estimates decreases at more disaggregated industrial or geographical levels.

In order to help users in making the transition from the old to the new estimates, March 1983 data from the old surveys and from the new survey are published separately. This issue of the publication contains the estimates of the new survey. When bridging the two sets of estimates, users should consult the industrial conversion table in catalogue number 72-002.

The new estimates contained in this publication also appear in the Canadian Socio-economic Information Management System (CANSIM).

For further details, please contact Labour Division at (613) 992-3868.

Certain Aspects of Family and Management Control Among the Leading Canadian Enterprises

* Justin Lacroix

Highlights

- The leading 50 Canadian-controlled enterprises in 1980 had sales of $86.2 billion and accounted for 24% and 16% of the sales made by all Canadian-controlled non-government enterprises and by all firms respectively.
- Among these leading 50 firms, 29 management-controlled firms had an average size of $1.8 billion and sales totalling $51.8 billion. The 21 family owned firms with average size of $1.6 billion had sales totalling $34.3 billion.
- Management-controlled firms displayed stronger profit performance compared to family-controlled firms on three different profitability ratios and were found to be more highly leveraged as evidenced by their relative debt/equity positions.
- Industrially, of all the sales made by the family-controlled firms 61% were in wholesale and retail trade sector; similarly of all sales made by management-controlled firms, 44% were in manufacturing followed by 22% in the utilities industries.
- Merger activity in 1981 and 1982 has led to an increase in size of family-controlled firms relative to the management-controlled group; sales of the family-controlled group go from 40% of the total in 1980 to 50% in 1982.

Introduction

The impact of large business on the Canadian economic system and its potential to influence the social and political process has been an issue covered by many authors over the years. In the 1930's, A.A. Berle and G.C. Means[1] examined the control of large businesses in the United States. They identified "three stages in the control of large corporations; first, majority control by the founders of the corporation. . .; second, minority control by an individual or group. . .; and third, internal 'or management' control, with the stock widely dispersed."[2] It is difficult to identify which, if any, of the above three stages presently predominate in Canada. More recently, E.S. Herman examined the "corporate order in the United States" while in Canada J. Niosi also studied the control of large corporations as of 1975.[3] The subject of control is further complicated in Canada by the significant role played by large foreign and government (both federal and provincial) controlled enterprises.

This article focuses on the selective importance of management-controlled firms and family-controlled firms among the largest 50 Canadian-controlled non-financial non-government firms in the Canadian economy in 1980. It examines their industrial distribution among nine major sectors of the economy and differences in selected financial performance ratios. Although complete 1980 financial data is the latest available, the article also analyzes the growth of the family-controlled firms in this group of 50 firms from 1980 to 1982 that is due to merger activity in these two years. Before analyzing the data, it is necessary to define several terms such as enterprise, management and family control, and to explain the source of the financial statistics employed in this study.

This study is based on the most recent set of financial data supporting "Corporations and Labor Unions Return Act (Calura), Report for 1980, Part 1 — Corporations (Catalogue 61-210)". The leading 50 Canadian-controlled (non-government) firms, ranked on the basis of sales[4] (excluding the financial sector) were selected for the present analysis. An enterprise is a collection of commonly-controlled legal entities. The statistical definition of control is generally based on the

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* Justin Lacroix is an economist in the Multinational Enterprises Section of Statistics Canada.

[1] A.A. Berle, J R., and G.C. Means, *The Modern Corporation and Private Property* (New York, MacMillan, 1932).

[2] J. Niosi, *Canadian Capitalism* (James Lorimer & Company, 1981), page 10.

[3] J. Niosi, OP.CIT and E.S. Herman, *Corporate Control, Corporate Power* (Cambridge University Press, 1981), page XIV.

ownership of 50% or more of voting rights. In cases where the ownership of the largest single block of voting rights fell below 50%, these were examined to see if minority or effective control was present.

In this study, management-controlled firms are defined as enterprises which have no identifiable family interest controlling group. Joint ventures and co-operatives were also classified as management-controlled. Family-controlled firms are defined as firms with an identifiable individual or group of individuals that operate as a unit and are in a position to exercise control of the firm. A clear distinction is also made with different branches of one family as to whether they operate jointly as a single unit or as independent business operations. In six of the 21 family-controlled enterprises the control block was less than 50%, but in these cases the remaining shares were widely dispersed leaving the family effectively in control. In three enterprises, an identifiable family interest group owning 20% to 30% of the firm was present but these firms remained classified to management-controlled because of the presence of other interest groups with approximately the same percentage ownership, making control uncertain. Some authors contend that "by simply redefining family control to mean mere '(less than 10%)' ownership control"[5] and with "access to complete lists of stockholders"[6] the number of family-controlled firms in our group of 50 firms would increase. In the present study, it has been possible to identify, with the information sources available, all shareholding blocks as small as 10%.

Analysis

The leading 50 Canadian-controlled non-financial non-government enterprises totaled $86.1 billion in sales in 1980. This represented 24% of the sales made by all Canadian-controlled non-government enterprises and 16% of the sales reported by all firms including government and foreign-controlled firms. Furthermore, 43 of the leading 50 Canadian-controlled enterprises were among the leading 100 firms including government and foreign-controlled firms; the 50th or smallest firm dealt with in this study ranked 124th overall.

Among this selected group of 50 leading enterprises, 29 were management-controlled and they accounted for 60% and 74% of the sales and assets respectively (Table 1). Management-controlled firms' average size was $1.8 billion with sales totalling $51.8 billion. The 21 family-controlled firms average size was $1.6 billion and had sales of $34.3 billion (Table 2).

Before undertaking an analysis of selected financial performance ratios between these two groups of firms, certain caveats must be pointed out to the reader. The analysis of only one year's data can only be considered suggestive and a longer time series, larger sample, further industrial breakdown and more detailed financial ratios[7] would be needed to establish more definitive patterns of behaviour.

Overall, the management-controlled enterprises displayed a stronger profit performance on the basis of three different profitability ratios compared to the family-controlled firms (Table 3). The profits/sales ratio for all management-controlled firms was more than double that of family-controlled firms. The profits/assets ratio and profits/equity ratio by management-controlled firms were slightly higher than family-controlled firms. These ratios are likely influenced by the differing industry composition of the two groups. In the service sector, even though management-controlled firms represented most of the sales and assets, family-controlled firms displayed stronger performance in each of the financial ratios, with a significant difference in the profit/equity ratio of .37 compared to .14.

An examination of the debt/equity ratio showed that, overall, management-controlled firms' ratio was 16% higher than that of the family-controlled firms. This was consistent throughout most of the leading industries with the exception of the manufacturing sector where the family-controlled firms leverage ratio was 28% higher than management-controlled firms.

Industrially, the manufacturing and utilities sectors together accounted for two-thirds of all the sales of the management-controlled firms. In manufacturing, management-controlled firms' average size was almost double that of family-controlled firms. The management-controlled firms' highest representation relative to family firms presence was in the mining sector with 92% ($7.6 billion) of the 50 firms' total sales in mining.

Family-controlled firms had more than 70% of their sales accounted by the retail trade and manufacturing sectors. The family-controlled firms' highest representation relative to management-controlled was in the retail trade sector with 94% ($13.9 billion) of the 50 firms' total retailing sales. If wholesale and retail are combined as the trade sector fully 61% of the family-controlled firms sales were in this sector versus only 17% of the management-controlled firms sales.

Lastly, in 1981 and 1982, several of these leading 50 firms have changed ownership because of takeovers or mergers. Three firms changed from management to family control and two others from management to government control. If this new 1982 enterprise structure were imposed on the 1980 data and the two firms which change to government control were excluded, sales and assets by family-controlled firms would increase from 40% and 26% in 1980 to 50% and 37% in 1982, respectively. The most significant increases by family-controlled firms would be in the mining and manufacturing sectors.

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[4] A ranking based on sales, which is most commonly used in measuring firm size, favours the selection towards firms in the trade sector compared to a ranking on assets which would accord more emphasis to firms involved in capital intensive industries.

[5] E.S. Herman, OP.CIT, page 79.

[6] J. Niosi, OP.CIT, page 13.

[7] The analysis of financial ratios must also take into consideration the existence of different accounting procedures that can exist among the various firms and different tax provisions in different industrial sectors.

Table 1. Financial Characteristics of Management and Family Control, by Industrial Division, Canada, 1980.

Industrial Division	Top 50 Canadian Controlled Enterprises						Total Canadian Controlled[1]		Total Industry
	Management Control		Family Control		Total of Top 50				
	Value	Percent of Top 50	Value	Percent of Top 50	Value	Percent of Total Canadian Controlled	Value	Percent of Total Industry	Value
	$000,000		$000,000		$000,000		$000,000		$000,000
Agriculture, forestry, fishing									
Sales	X	X	X	X	278	5	5,689	81	6,998
Assets	X	X	X	X	219	3	6,395	83	7,664
Profits	X	X	X	X	151	29	514	82	622
Equity	X	X	X	X	102	5	1,966	86	2,279
Mining									
Sales	7,620	92	590	8	8,210	58	14,121	40	34,750
Assets	18,379	92	1,593	8	19,972	53	37,165	54	67,981
Profits	3,187	94	199	6	3,387	72	4,681	45	10,271
Equity	9,617	92	882	8	10,499	61	17,159	51	33,444
Manufacturing									
Sales	23,013	69	10,184	31	33,198	34	95,488	48	198,520
Assets	21,942	72	8,483	28	30,426	40	74,272	51	144,416
Profits	2,439	69	1,055	31	3,494	50	6,945	45	15,139
Equity	10,709	75	3,452	25	14,162	49	28,738	45	63,824
Construction									
Sales	X	X	X	X	189	—	24,033	75	31,630
Assets	X	X	X	X	17	—	16,599	78	21,073
Profits	X	X	X	X	17	—	981	74	1,316
Equity	X	X	X	X	25	—	3,767	75	4,991
Utilities									
Sales	11,732	84	2,182	16	13,914	31	44,426	90	49,122
Assets	21,690	86	3,555	14	25,246	23	107,994	94	114,042
Profits	1,526	88	212	12	1,738	38	4,551	89	5,070
Equity	8,984	85	1,565	15	10,549	35	30,112	93	32,042
Wholesale Trade									
Sales	7,839	52	6,972	48	14,811	20	74,357	69	106,508
Assets	1,948	37	3,261	63	5,209	16	32,089	72	44,304
Profits	104	30	239	70	343	16	2,126	66	3,177
Equity	679	34	1,275	66	1,955	21	8,958	71	12,587
Retail Trade									
Sales	969	6	13,886	94	14,856	22	66,909	78	85,290
Assets	346	6	5,340	94	5,686	23	23,758	75	31,410
Profits	23	6	360	94	383	12	3,068	84	3,651
Equity	111	5	2,089	95	2,201	29	7,500	73	10,163
Services									
Sales	450	63	256	37	707	3	22,009	64	33,979
Assets	383	66	191	33	575	2	23,446	72	32,274
Profits	23	57	16	43	40	2	1,765	60	2,902
Equity	159	78	44	22	203	3	5,901	68	8,560
Total									
Sales	51,825	60	34,341	40	86,166	24	347,033	63	546,797
Assets	64,896	74	22,565	26	87,462	27	321,718	69	463,165
Profits	7,458	78	2,097	22	9,555	38	24,630	58	42,148
Equity	30,354	76	9,345	24	39,699	38	104,100	62	167,891

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[1] This includes government controlled enterprises.

able 2. Importance of Management and Family Control, by Industrial Division, Canada, 1980.

ndustrial ivision	Top 50 Canadian Controlled Enterprises											
	Management Control				Family Control				Total			
	Enterprises[1]	Sales			Enterprises[1]	Sales			Enterprises[1]	Sales		
		Value	Percent	Average Size		Value	Percent	Average Size		Value	Percent	Average Size
	No.	$000,000	↓	$000,000	No.	$000,000	↓	$000,000	No.	$000,000	↓	$000,000
griculture, forestry, fishing	5	X	X	X	6	X	X	X	11	278	0.3	25
lining	11	7,620	14.7	692	7	590	1.7	84	18	8,210	9.5	456
lanufacturing	21	23,013	44.4	1,095	18	10,184	29.7	565	39	33,198	38.5	851
onstruction	3	X	X	X	3	X	X	X	6	189	0.2	31
tilities	18	11,732	22.6	651	12	2,182	6.4	181	30	13,914	16.2	463
/holesale Trade	19	7,839	15.1	412	15	6,972	20.3	464	34	14,811	17.2	435
etail Trade	6	969	1.9	161	15	13,886	40.5	925	21	14,856	17.3	707
ervices	10	450	0.9	45	14	256	0.7	18	24	707	0.8	29
otal	29	51,825	100	1,787	21	34,341	100	1,635	50	86,166	100	1,723

The number of enterprise from each of the industrial divisions do not add to the total, since enterprises might have operations in more than one sector.

Table 3. Financial Ratios of Management and Family Control, by Industrial Division, Canada, 1980.

Industrial Division	Top 50 Canadian Controlled Enterprises			Remaining Canadian Controlled Enterprises[1]	Total Foreign Controlled Enterprises
	Management Control	Family Control	Total Top 50		
	Ratios				
Agriculture, forestry, fishing					
Sales/Assets	X	X	1.26	.87	.87
Profits/Sales	X	X	.54	.07	.07
Profits/Assets	X	X	.69	.06	.06
Profits/Equity	X	X	1.48	.19	.20
Debt/Equity	X	X	1.15	2.31	2.13
Mining					
Sales/Assets	.41	.37	.41	.34	.66
Profits/Sales	.41	.33	.41	.22	.27
Profits/Assets	.17	.12	.17	.07	.18
Profits/Equity	.33	.22	.32	.19	.34
Debt/Equity	.91	.80	.90	1.58	.88
Manufacturing					
Sales/Assets	1.04	1.20	1.09	1.42	1.46
Profits/Sales	.10	.10	.10	.05	.08
Profits/Assets	.11	.12	.11	.08	.11
Profits/Equity	.22	.30	.24	.23	.23
Debt/Equity	1.05	1.46	1.14	2.00	.97
Construction					
Sales/Assets	X	X	1.51	1.43	1.26
Profits/Sales	X	X	.09	.04	.05
Profits/Assets	X	X	.14	.06	.06
Profits/Equity	X	X	.68	.26	.20
Debt/Equity	X	X	3.89	3.43	2.04
Utilities					
Sales/Assets	.54	.61	.55	.36	.63
Profits/Sales	.13	.09	.12	.09	.13
Profits/Assets	.07	.06	.06	.03	.08
Profits/Equity	.17	.13	.16	.14	.25
Debt/Equity	1.41	1.27	1.39	3.23	1.92
Wholesale Trade					
Sales/Assets	4.02	2.13	2.84	2.22	2.74
Profits/Sales	.01	.03	.02	.03	.03
Profits/Assets	.05	.07	.06	.07	.08
Profits/Equity	.15	.18	.17	.25	.28
Debt/Equity	1.86	1.55	1.66	2.83	2.25
Retail Trade					
Sales/Assets	2.19	2.60	2.61	2.88	2.60
Profits/Sales	.02	.02	.02	.05	.03
Profits/Assets	.06	.06	.06	.15	.08
Profits/Equity	.20	.17	.17	.51	.18
Debt/Equity	2.10	1.55	1.58	2.41	1.18
Services					
Sales/Assets	1.17	1.34	1.23	.93	1.15
Profits/Sales	.05	.06	.05	.08	.11
Profits/Assets	.06	.08	.07	.08	.13
Profits/Equity	.14	.37	.19	.30	.36
Debt/Equity	1.40	3.29	1.82	3.01	1.73
Total					
Sales/Assets	.79	1.52	.98	1.11	1.36
Profits/Sales	.14	.06	.11	.06	.09
Profits/Assets	.11	.09	.11	.06	.12
Profits/Equity	.24	.22	.24	.23	.26
Debt/Equity	1.41	1.20	1.13	2.64	1.09

[1] Includes government controlled enterprises.

1981 Census of Population (Part 5): Education Highlights

*G.A. Mori

Introduction

The education data from the 1981 Census of Canada serve primarily to indicate the level of human resources in terms of years of schooling and qualifications attained and to provide an over-all measure of the amount of educational upgrading taking place in a given school year. The data were derived from a block or module of five questions directed to a 20% sample of all non-inmate residents of Canada (excluding foreign residents such as government representatives of other countries) and to Canadians living outside of Canada whose normal residence was still in Canada. The data were further restricted to persons 15 years of age and over at the time of the census (June 3, 1981).

Three of the education questions related to the levels of schooling attended or completed at elementary-secondary, university or other (post-secondary or vocational) non-university institutions. One further question asked for all of the degrees, certificates or diplomas obtained through successful completion of studies at these institutions. And finally a fifth question referred to current school attendance (either full-time or part-time) during the course of the September 1980 - June 1981 school terms.

In earlier releases of the 1981 census education data, considerable media emphasis was placed on the fact that Canadians were attaining higher levels of education than ever before and that more and more Canadians were entering the ranks of university graduates. To be sure, the data clearly indicated that the educational attainment of Canadians had reached historically high levels: university graduates more than doubled in number between 1971 and 1981 (720,000 to 1,500,000), the proportion of the population with no more than grade eight schooling declined from one-third in 1971 to one-fifth in 1981, and at the same time the proportion of the population with post-secondary schooling increased from less than one-fifth in 1971 to more than one-third in 1981. These increases in the schooling levels of Canadians were generally interpreted to be marks of socio-economic progress and indeed there are sound reasons for accepting this assessment. At the same time that these record-high levels of schooling were being measured by the census, certain changes were occuring in the Canadian economy, particularly throughout the mid-1970s to the early 1980s. For example, unemployment rates for university graduates fluctuated from a low of 3.0% in 1975 to a 1970s high of 3.8% in 1978; in 1980 the rate had fallen to 3.1%, and in 1981 it rose marginally to 3.2%. However in 1982 it climbed to 4.9%. [1] This latter increase in particular raises questions concerning the ability of the Canadian labour market to absorb the increasingly higher number of university (and college) graduates.

This review of selected highlights of the 1981 Census education data, briefly examines some of the social and economic correlates of educational attainment in the form of mobility, occupation, income, and labour force activity. As well some of the economic and socio-cultural correlates of current school attendance are highlighted.

Educational Attainment and Other Socio-Economic Characteristics

As mentioned in the Introduction, educational attainment levels of the Canadian population had reached historic highs in June 1981. At that time, other economic indicators such as those summarized in Statistics Canada's Composite Leading Indicator, were about to record an incipient decline in overall economic activity[2]. In retrospect, it appears that June 1981 only very shortly preceded the economic contraction of 1981-1982, which by most accounts was the severest of Canada's post-war recessions. However, just about a year prior to the Census June date Canada had just entered the expansion phase of the business cycle following a brief but relatively deep contraction which occurred in the first two quarters of 1980. Therefore the timing of the Census measurement of education and the

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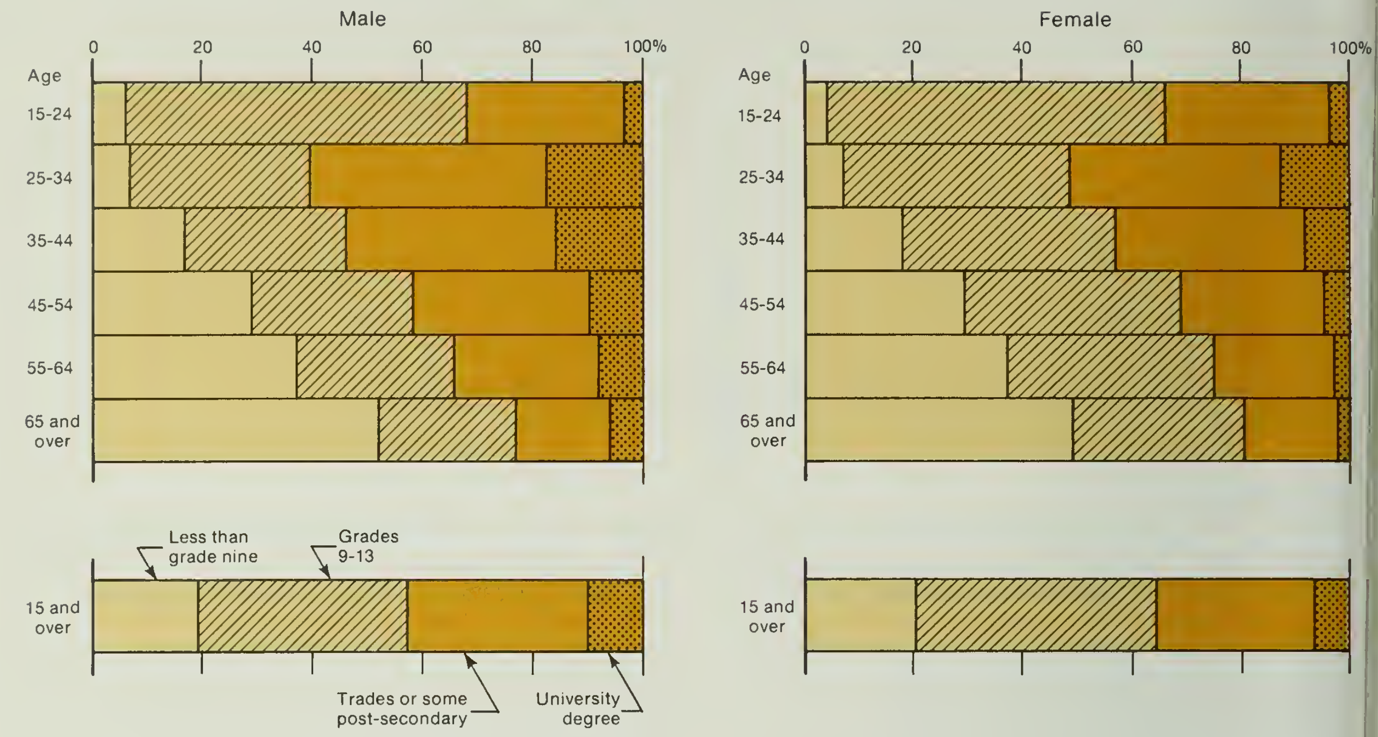
* G.A. Mori is a senior analyst in the Housing, Family and Social Division.

Chart — 1

Educational Attainment by Sex and Age(1), Canada, 1981



(1) Population 15 years and over, excluding inmates.

socio-economic data was such as to be sandwiched in between two relatively closely spaced recessions.

In terms of the educational attainment or stock data as such, short-term business cycle factors probably did not significantly affect educational output since it takes years and decades to build up a nation's educational manpower. However, when attainment is viewed in conjunction with more short-term dynamic factors such as mobility and labour force activity, the effects of these economic factors and the timing of the census in relation to them may become more apparent.

Overall Educational Attainment. Chart 1 depicts an overview of the educational attainment levels of the nation in terms of its distribution by sex and age groups. The apparent discontinuity in the chart for the 15-24 year age group is of course a function of the fact that a large segment of this group had not yet completed their schooling. For age groups beyond 24, however, the trend line is very clear. Each successive 10-year age cohort had higher levels of schooling than the one immediately older than it on the age scale. This means that succeeding generations have higher educational levels, but there are some indications that the rate of educational production may be approaching a maximum. This can be observed in a comparison of the distribution in Chart 1 for the 25-34 and the 35-44 age groups. Although the proportion of those with secondary (grade 9-13) schooling expanded in the younger age group, the proportion with trades or post-secondary, including university degrees, varied by only a few percentage points. Still these figures indicate that over half of the 25-44 male population and almost half of the 25-44 female population had obtained educational training beyond the secondary level. It is quite possible that these proportions could be even further increased through the influence of a greater policy impetus placed upon adult education and retraining programs.

One of the current issues related to adult education is that of "functional illiteracy", which has been operationally defined by UNESCO as less than a grade nine schooling level. It has been contended that high levels of functional illiteracy in Canada's population contribute to a less than optimum labour market utilization of available manpower. The dimensions of the so-called illiteracy problem have been widely touted (using 1971 Census figures) as numbering close to 5 million persons, representing about a third of Canada's population 15 years or older. A glance at more recent 1981 Census education statistics places this issue in proper perspective. First, there was a total of 3.7 million persons in Canada who had less than grade nine schooling, *and no further training*[3]. This represented exactly one-fifth of the population 15 years or older. Over one-half of this sub-group (51 per cent) was 55 years of age or older. When the 15-44 year age group is considered, the number of persons who could be considered potential candidates for functional literacy training is a little over one million.

At the other end of the educational continuum, Chart 1 shows the age gradient for males and females in terms of the proportion of university graduates. This sector of the population, which probably receives the greatest attention[3], actually accounted for only 8% of the population. In the 25-34 year age group where the concentration of university graduates is the highest, the proportion was 15%. Thus even for the younger age cohorts, it can be expected that no more than one in five persons will be graduating with a university degree. This represents a considerable advance compared to previous years, such as for persons now in the 55-64 year age group, where only one in twenty persons possessed a university degree. Although Canada's 15 and over population has increased by 54% since 1961, the number of university graduates has increased by 322%, which is thus about six times the rate of population growth. Although a large portion of this increase was due to demographic factors and the coming of age of the baby boom, it is difficult to ascertain whether this is an appropriate or an excessive rate of growth of highly educated manpower.

In any event, regardless of whether educational output is judged solely in terms of its labour market demand, or whether other criteria are applied, the issue of the numbers of current and future graduating university students, is likely to remain a matter of policy makers' and individual decision makers' concern well into the 1980s and perhaps the 1990s as well.

Trades and Other Non-University Education. One of the sectors of schooling that tends to be overlooked in the over-all educational continuum is the trades and other (post-secondary) non-university level. In total, there were 4.0 million persons with a trades or other non-university certificate (or both), and an additional 1.1 million persons who were either in the process of acquiring an other non-university certificate, or who had attended an other non-university institution without having obtained a certificate or diploma. Table 1 displays further data on this sector of schooling showing details of the type of certificates held and their relationship to other levels of schooling. It will be noted that a majority (about two-thirds) of the trades certificate holders and a large proportion (about one-third) of those with other non-university certificates did not have (or did not report) a secondary graduation certificate. Given these distributions, it would probably be justified in calling the other non-university group "post-secondary" (as it was in the 1971 and 1976 censuses). However, it is clear that the trades certificate category for the most part could not be considered post-secondary schooling in the literal sense of that term. In any event, regardless of the terminology, the substantial number of persons with these educational qualifications testifies to their significance in the Canadian work force.

Over the past decade, the major growth of the non-university sector would appear to have been located in the newer post-secondary courses offered in the community colleges, CEGEPs, and institutes of technology. The number of students with post-secondary non-university schooling has more than doubled in that time period. However, a comparison of the trades and vocational sectors between 1971 and 1981 reveals that only a marginal increase occurred in their numbers[5]. This does not necessarily imply that the trades and vocational sectors are in a state of demise. Rather, it appears that the newer and advanced forms of technology in commercial enterprises require different skills and training than were being taught in schools or offered as apprenticeships as little as one decade ago. At the same time, the need for training in newer fields (such as computer science) has largely been filled through university, community college and private business schools, rather than through the apprenticeship route. This may have thus reduced the growth in the trades area in favour of the university degree and other non-university certificate groups.

Occupation and Schooling. When both the university and the non-university sectors are compared in terms of the occupational structure of Canada's experienced labour force, some very sharp contrasts emerge. This comparison is shown in Chart 2. The occupations selected for this chart include all of the major groups of the Standard Occupational Classification 1980, as well as a few typical occupations in the minor and unit groups. Clearly the university component is highly represented in teaching, social sciences, natural sciences, engineering and mathematics. Virtually all university teachers, physicians and surgeons, and the majority of those in law and jurisprudence were

ABLE 1. Trades and Other Non-University Certificate Holders by Highest Level of Schooling, Canada, 1981.

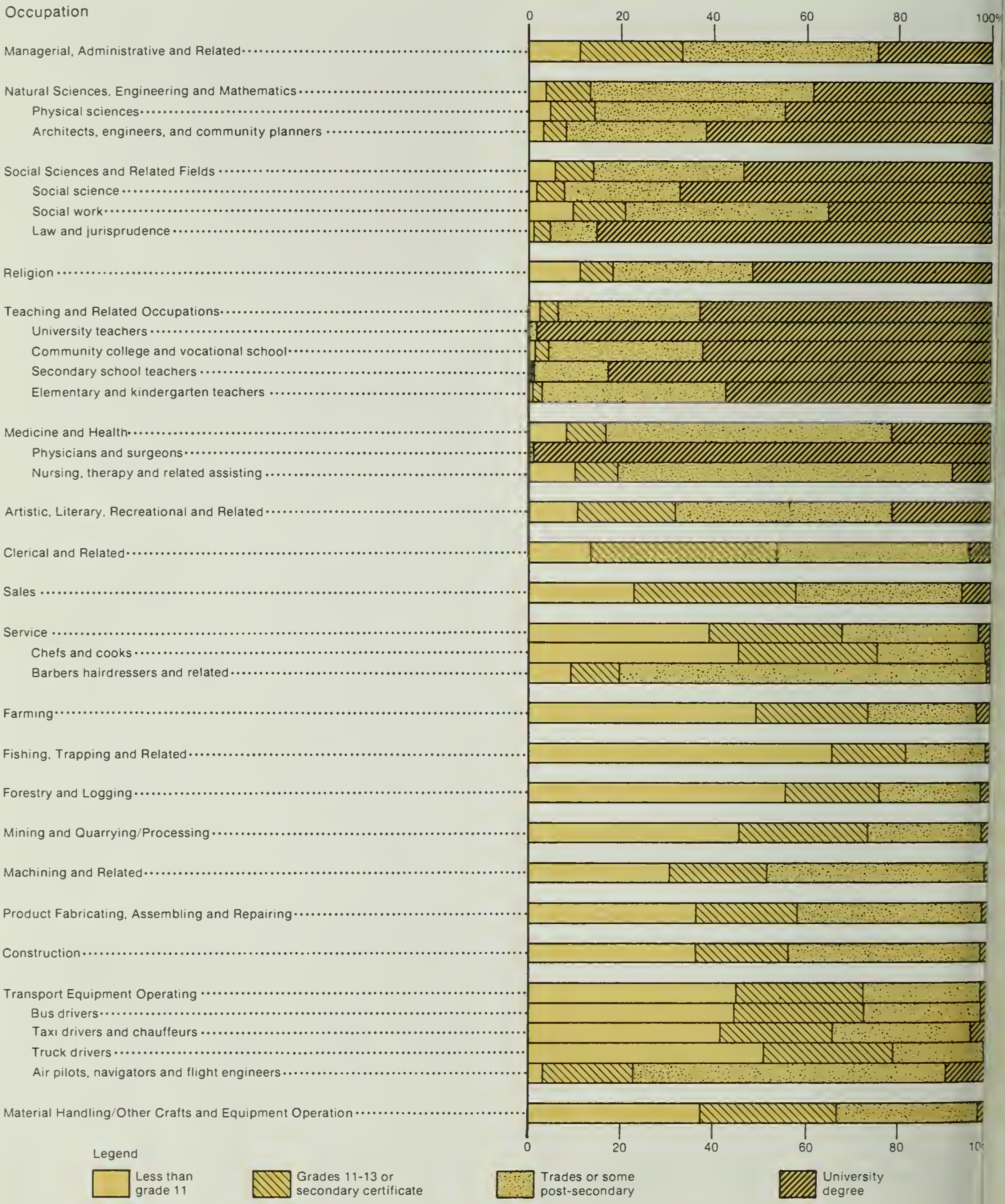
		Trades and Other Non-University Certificate or Diploma						
			Without Secondary Certificate			With Secondary Certificate		
ghest Level Schooling	Total Population 15 and over*	Total	Trades Certificate	Other Non-University Certificate	Trades and Other Non-University Certificate	Trades Certificate	Other Non-University Certificate	Trades and Other Non-University Certificate
tal	18,609,285	4,019,180	1,326,875	643,260	69,150	711,250	1,106,825	161,825
ementary-Secondary only	11,973,755	632,735	469,605	**	—	163,125	—	—
ess than Gr. 9	3,851,285	119,975	115,055	—	—	4,920	—	—
rades 9-10	3,301,810	167,835	151,650	—	—	16,190	—	—
rades 11-13	4,820,650	344,905	202,895	—	—	142,015	—	—
her Non-University only	3,666,330	2,554,125	790,115	519,215	57,240	420,130	662,470	104,955
iversity	2,969,200	832,325	67,160	124,045	11,905	127,995	444,350	56,870
Without Degree	1,479,020	569,865	59,000	95,260	10,055	97,430	263,570	44,550
With Degree	1,490,180	262,455	8,160	28,785	1,850	30,565	180,780	12,315

Excluding inmates

No counts for these cells due to the inclusion of persons with various levels of Elementary - Secondary schooling at the Other Non-University or University levels.

Chart — 2

An Educational Profile of Selected Occupations,(1) Canada, 1981



(1) Based on the experience Labour Force

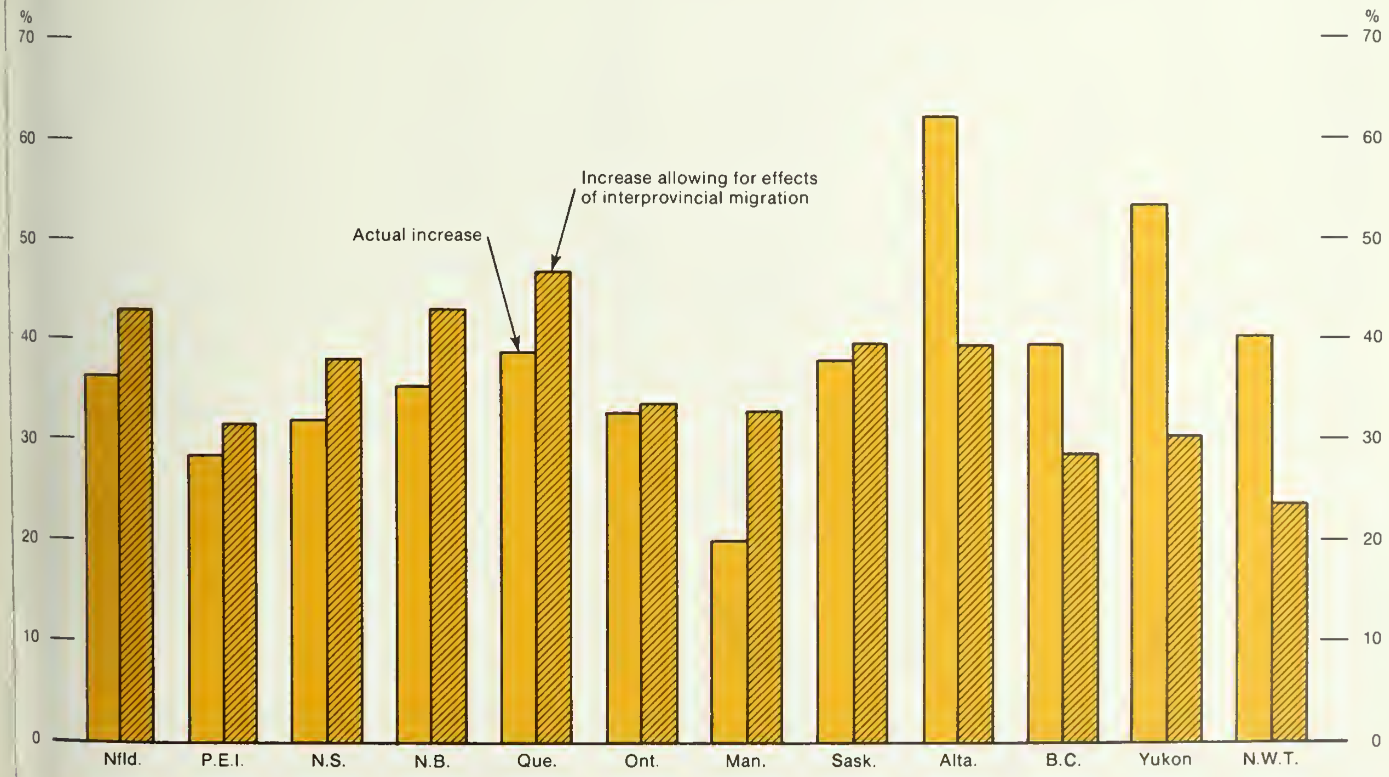
university graduates. About one-half of those in natural sciences, engineering and mathematics, and about one quarter of persons in managerial-administrative and artistic, literary, recreational and related occupations were likewise university graduates. The trades or some post-secondary component (which includes persons with university training but with no degree) were highly represented in occupations in medicine and health, and in other service occupations such as barbers and hairdressers. In addition, they accounted for a fairly high proportion of persons in managerial, administrative, natural science, engineering, teaching, machining, product fabricating, assembling and repairing, and construction occupations. One other impression that can be gathered from this chart is that for almost all major occupational groups (with the exception of those in fishing, trapping, forestry and logging) the majority of persons were at or near the level of secondary school graduation or higher.

Migration and Schooling. Another related aspect of education and other socio-economic variables concerns the effects of migration upon the educational resources of a given area or region of a country. Although the census is taken at one point in time, thus comprising the effect of a snapshot of a structure in motion, data from a question on mobility (defined as movement from place of residence five years earlier) allow for the analysis of dynamic factors upon the changing distribution of educational attainment levels in the population. Table 2 summarizes this mobility information in the form of the net effects of interprovincial migration upon the educational levels of the provinces and territories of Canada. It can be seen that in terms of population totals, Alberta and British Columbia were the only two provinces that experienced a net increase of persons due to interprovincial migration between 1976 and 1981. Quebec, Ontario and Manitoba, on the other hand, experienced net declines. In terms of educational levels the effects were minimal for persons with less than grade nine schooling. The greatest re-distribution occurred for persons with secondary, trades or some post-secondary schooling. In the university sector, there was a net movement of over 36,000 persons.

The analysis of the educational attainment data from the mobility perspective is important in terms of considerations of overall or aggregate educational production of given regions of Canada. For example, if the university degree sector is isolated for analysis, the relative statistics can be compared graphically, as in Chart 3. The two columns indicate increases in the number of university graduates between 1976 and 1981, the first representing the actual 1976 - 1981 increment without considering interprovincial migration, and the second allowing for its effects. The second column is clearly a more accurate depiction of the educational production of each province or territory considered as producing units. Without the adjustment for migration it appears as if Alberta, Yukon and the Northwest Territories produced the largest proportion of graduates, relative to their base. However, if interprovincial migration is considered Quebec, New Brunswick and Newfoundland appear as the provinces which produced the largest increases in their respective university populations. This kind of approach serves to illustrate that when underlying demographic factors such as mobility are taken into consideration, the resulting picture may be quite different than what appears on the surface.

Chart — 3

Percentage Increase in University Degree Graduates, Showing Effects of Interprovincial Migration, 1976-1981



Income and Schooling. Table 3 contains some income and schooling information that illustrates one of a number of ways of analyzing the association. The figures shown here are ratios of the average incomes of persons at the two ends of the educational scale, those with university degrees, and those with virtually no secondary schooling. These ratios are disaggregated by age groups for males and females and are shown for both 1970 and 1980. Although the ratio is somewhat of a numerical artifact, it can be interpreted as a general measure of the relationship of income to university graduation. The decrease in the ratio for both males and females between 1970 and 1980 would seem to indicate a decline in the relationship. However, the age group ratios tell a slightly different story. The ratio for males in the 20-24 and the 25-34 age groups increased between 1970 and 1980, while those for all the older age groups declined. The ratio for females show a decline for all age groups except the 20-24 year group where it stayed constant between 1970 and 1980. Data configurations of this kind, can be used to quantify the relationship between schooling and income for other sub-groups of the population as well as over periods of time.

Labour Force Activity and Schooling. One further aspect of the socio-economic associations of educational attainment is labour force activity. It is useful to depict the analysis of this relationship for separate age groups and by sex, since a number of significant differences can be observed for particular sub-groups of the population. Table 4 shows one aspect of labour force activity — the number and percentage of the labour force that were unemployed — for the male and female adult population 25 years and older for various levels of educational attainment. In general there is a descending linear trend in unemployment as one proceeds from lower to higher levels of schooling. There are, however, noticeable disruptions in the linear trend and these occur at points where persons have proceeded to higher levels of schooling (at other non-university and university institutions) but who have failed to complete or to obtain a certificate or a degree. For these persons, it appears that in terms of employment and employability, their further incomplete schooling does not apparently secure them any advantage over persons who have lesser but completed levels of schooling. For example, persons who had taken some other non-university training had the same level of employment as persons who had attained a secondary graduation certificate and who had not proceeded to further schooling.

Female unemployment was higher than male unemployment on the whole, as well as for each level of schooling. At higher levels of learning (i.e. at the university degree level) females 25 and over had almost double the unemployment rate of males. In the medical,

Table 2. Net Gain or Loss in Educational Levels Due to Interprovincial Migration, 1976-1981.

Province or Territory	Net Gain (+) or Loss (−)				
	Total 15 and over *	Less than Grade 9	Grades 9-13	Trades or some Post-Secondary **	University Degree
Newfoundland	− 17,280	− 1,215	− 7,135	− 8,045	− 895
Prince Edward Island	− 590	+ 290	− 270	− 480	− 130
Nova Scotia	− 7,590	+ 355	− 2,300	− 3,440	− 2,205
New Brunswick	− 9,020	+ 385	− 3,510	− 4,130	− 1,760
Quebec	− 120,585	− 7,555	− 42,500	− 50,320	− 20,210
Ontario	− 67,545	− 4,315	− 31,895	− 26,740	− 4,595
Manitoba	− 35,845	− 2,690	− 13,175	− 13,795	− 6,195
Saskatchewan	− 7,600	− 640	− 4,180	− 2,255	− 530
Alberta	+ 172,105	+ 8,865	+ 72,555	+ 68,225	+ 22,435
British Columbia	+ 95,330	+ 6,850	+ 32,980	+ 41,910	+ 13,590
Yukon	− 180	− 105	− 105	− 190	+ 230
Northwest Territories	− 1,205	− 220	− 465	− 770	+ 255

* Excluding Inmates.

** "Some Post-secondary" includes persons with both complete and incomplete other non-university education as well as those with incomplete university or university certificate below the bachelor level.

Table 3. Ratio of Average Income of Person with University Degrees to Persons with Less than Grade Nine Schooling, Males and Females by Age Groups, Canada, 1970 and 1980 Income.

Age Group	Males		Females	
	1970	1980	1970	1980
		- ratio - *		
Total 15 and over	2.42	2.30	2.71	2.56
20-24	0.90	1.00	1.52	1.53
25-34	1.70	1.74	2.52	2.43
35-44	2.55	2.18	2.73	2.61
45-54	3.04	2.59	3.19	3.07
55-64	3.41	2.93	3.73	3.50
65 and over	3.83	3.29	3.19	2.88

Source: 1971 Census of Canada, 94-763 Table 9.
1981 Census of Canada, User Summary Tape, Table SPY81B21.

* Average Income of Persons with University Degrees ÷ Average Income of Persons with Less than Grade Nine.

master's and earned doctorate categories the female unemployment rate was more than double the male. These higher rates for females are probably due to their being recent re-entrants to the labour force.

In total there were almost 500,000 persons 25 years and over who were unemployed in the week prior to June 3, 1981. Almost half (49%) of these persons had less than grade nine schooling or some secondary schooling. There were a total of 35,000 university graduates 25 years and over in the ranks of the unemployed, and an additional 137,000 unemployed persons who had other non-university, or some university training.

Labour force activity and educational attainment data are presented in slightly different detail for the 20-24 year age group in Table 5. More detail is provided for

TABLE 4. Population 25 Years of Age and Over*, By Highest Level of Schooling, Showing Number and Percentage of the Labour Force Unemployed, by Sex, Canada, 1981.

Highest Level of Schooling	Unemployed					
	Total		Male		Female	
	N	% [3]	N	% [3]	N	% [3]
CANADA						
Total 25 Years and over*	493,790	5.5	254,180	4.6	239,610	6.9
Less than Grade 9	120,085	8.1	74,055	7.4	46,030	9.7
Gr. 9 - 13, No Sec. Cert	119,640	6.3	58,420	5.2	61,215	7.8
Gr. 9 - 13, With Sec. Cert.	60,820	5.6	23,605	4.3	37,215	7.1
Trades Certificate, No Other	21,325	5.2	15,895	4.7	5,430	7.7
Other Non-Univ., No Cert.	29,085	5.7	13,450	4.9	15,640	6.7
Other Non-U. Trades Cert.	39,965	4.9	23,985	4.2	15,980	6.6
Other Non-U. Other Cert.	32,400	4.0	10,435	2.7	21,975	5.1
University, No Cert/Deg.	14,925	4.8	8,230	4.0	6,695	6.3
University, With Cert. [1]	20,595	3.9	9,110	3.2	11,485	4.7
University, Bachelor [2]	27,600	3.2	13,025	2.4	14,575	4.6
University, Medical Deg.	760	1.3	455	0.9	310	3.2
University, Master's Deg.	5,810	3.0	3,025	2.2	2,790	5.2
University, Earned Doctorate	780	1.5	495	1.1	280	3.9

* Excluding Inmates

[1] Includes University Certificate Below Bachelor, Other Non-University Certificate and Trades Certificate.

[2] Includes University Certificate Above Bachelor Level.

[3] % Unemployed represents proportion of total labour force that is unemployed in Highest Level of Schooling category.

ABLE 5. Population 20-24 Years of Age by Sex and Highest Level of Schooling, Showing Labour Force Activity, Canada, 1981.

ex and ighest Level f Schooling	Total *	In the Labour Force				Not in the Labour Force [3]
		Total Labour Force	Employed	Unemployed		
				Number	% [2]	
ANADA						
OTAL 20-24 YEARS	2,334,420	1,962,345	1,737,140	225,200	11.5	372,080
ess than Grade 9	106,640	68,240	54,025	14,215	20.8	38,400
r. 9-13, No Sec. Certificate	615,715	485,990	419,970	66,020	13.6	129,725
r. 9-13, With Sec. Certificate	441,425	385,435	350,920	34,510	9.0	55,995
rades Certificate, No Other Sch.	78,185	70,480	62,320	8,160	11.6	7,700
ther Non-Univ., No Certificate	227,315	192,655	170,445	22,215	11.5	34,655
ther Non-Univ., Trades Cert.	157,865	142,335	128,090	14,240	10.0	15,535
ther Non-Univ., Other Cert.	233,985	211,735	193,310	18,420	8.7	22,255
niversity, No Cert. or Degree	204,845	174,945	156,625	18,320	10.5	29,895
niversity, With Cert.[1]	117,160	99,450	86,100	13,355	13.4	17,710
niversity, With Degree	151,295	131,085	115,335	15,750	12.0	20,205
ALES 20-24 YEARS	1,166,870	1,060,510	939,030	121,475	11.5	106,365
ess than Grade 9	59,635	47,425	37,515	9,910	20.9	12,210
r. 9-13, No Sec. Certificate	329,235	302,760	264,085	38,675	12.8	26,480
r. 9-13, With Sec. Certificate	194,445	184,120	168,105	16,015	8.7	10,325
rades Certificate, No Other Sch.	46,480	44,105	39,190	4,910	11.1	2,370
ther Non-Univ., No Certificate	122,025	109,355	97,065	12,295	11.2	12,665
ther Non-Univ., Trades Cert.	88,700	83,725	75,640	8,085	9.7	4,970
ther Non-Univ., Other Cert.	86,825	80,745	73,230	7,515	9.3	6,080
niversity, No Cert. or Degree	111,785	98,085	88,285	9,805	10.0	13,700
niversity, With Cert.[1]	56,710	48,445	41,815	6,635	13.7	8,260
niversity, With Degree	71,035	61,735	54,100	7,635	12.4	9,300
EMALE 20-24 YEARS	1,167,550	901,840	798,110	103,730	11.5	265,715
ss than Grade 9	47,005	20,810	16,505	4,310	20.7	26,190
r. 9-13, No Sec. Certificate	286,480	183,230	155,890	28,430	15.0	103,250
r. 9-13, With Sec. Certificate	246,980	201,315	182,815	18,495	9.2	45,670
ades Certificate, No Other Sch.	31,705	26,380	23,130	3,245	12.3	5,325
ther Non-Univ., No Certificate	105,290	83,300	73,385	9,915	11.9	21,990
ther Non-Univ., Trades Cert.	69,165	58,605	52,445	6,160	10.5	10,560
her Non-Univ., Other Cert.	147,160	130,985	120,085	10,905	8.3	16,170
iversity, No Cert. or Degree	93,055	76,855	68,335	8,520	11.1	16,200
iversity, With Cert.[1]	60,445	51,005	44,285	6,720	13.2	9,450
iversity, With Degree	80,260	69,350	61,235	8,115	11.7	10,910

xcluding Inmates.

With Certificate refers to University, Other Non-University and Trades Certificate.

ercentage of Total Labour Force (which is the sum of the Employed and the Unemployed) that is unemployed.

Most persons in the 'not in the Labour Force' category would be students, homemakers, or seasonal workers in an "off" season who were not looking for work and rsons who could not work because of a long-term illness or disability.

labour force activity, in particular the number of persons not in the labour force in this age group, and slightly less detail is given for university degrees, (since many persons at post-graduate levels complete their higher degrees after age 24). The unemployment rate for this age group in June 1981 was more than twice the rate of those 25 years or over (11.5 and 5.5 respectively). It should be noted that the unemployment rate for the full-time student portion of this age group was 17.6% while the rate for those not attending at all was 10.7% and for those attending part-time it was 7.0%. Many of the full-time attenders would only recently have joined the labour force, in some cases for the summer only. Also compared to the 25 years and over group, of the 225,000 unemployed persons in the 20-24 year group, only 36% had less than grade nine schooling or some secondary, compared to 49% in the older age group. This means that, in general, unemployed persons in the younger 20-24 year cohort had higher levels of schooling than their counterparts in the older adult population. The differences are mainly noticeable at the intermediate levels of schooling. For example, 15% of the unemployed in the 20-24 age group had secondary certificates, in contrast to 12% in the 25 and over group; and there were 8% unemployed in the 20-24 age group with some university and with no certificates or degrees (many of whom were probably students) in contrast to only 3% in the 25 and over group.

On the whole, male-female differences in unemployment rates across the various schooling levels were quite minimal for the younger age cohort. The biggest difference, however, was observed in the number of persons not in the labour force. For males 20-24 years old, there were 106,000 persons (out of 1,167,000) or 9% who were not in the labour force. But for females 20-24 years old, there were 265,000 persons (out of 1,168,000) or 23% who were not in the labour force. This difference is accountable by the fact that many of the females in this group could be homemakers and/or mothers. At any rate, there appears to be a fairly high proportion of persons with relatively high levels of schooling for 20-24 year old males and females who were not in the labour force. Subsequent tables indicate that about one-half of the males and one in five females in this category were full-time students in 1980-81.

School Attendance and Associated Characteristics

This leads to a brief consideration of some of the census highlights relating to school attendance and the role it plays in economic and social concerns. The majority of school attenders in the 15-24 age group are beyond the age of compulsory school attendance which varies between 15 and 16 across Canada's provinces and territories. Therefore for persons 18 years and over, school attendance is largely a matter of choice in the context of ability, means or accessibility, location, and a range of social or cultural factors. Only the broad outlines of these inter-relationships will be highlighted here.

First, Table 6 depicts regional variations in school attendance rates measured in the number of persons attending or not attending for every 1,000 persons in the age group. (This rate can be interpreted as a percentage with the decimal point removed before the last digit.) The table indicates that there was a considerable variation across age groups, as well as between the provinces and the territories of Canada. The largest differences were seen in the two age groups that were beyond the compulsory attending age: 18-21 and 22-24. In the former group the full-time school attendance rates varied from a low of 197 (per 1,000 population) in the Northwest Territories[6] to a high of 430 in Ontario. The latter is the only province that currently maintains a thirteen grade elementary-secondary school structure, and this accounts in large part for its high rate. Prince Edward Island followed Ontario very closely with a rate of 420, while the Yukon and Newfoundland exceeded the Northwest Territories at the lower end at 253 and 274 respectively. In the 22-24 age group where a large proportion of the nation's post-graduate student population is represented, Ontario again led with a rate

TABLE 6. School Attendance Rates (per 1000 population) by Age Groups, Canada, Provinces and Territories, 1981.

School Attendance By Age Groups	Can.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W
	—rate per 1,000 population—												
Attending Full-time													
15 and over	117	118	128	122	117	118	122	107	109	111	103	107	10
15-17	785	724	800	800	769	791	806	768	766	742	774	722	54
18-21	369	274	420	397	357	372	430	321	313	279	312	253	19
22-24	132	76	101	109	97	131	157	111	98	117	123	102*	7
25-49	24	17	19	21	16	22	24	23	21	28	28	24*	2
50 and over	4	3	2*	2	3	6	3	2	2	2	3	12*	
Attending Part-time													
15 and over	58	30	34	33	29	57	63	47	45	60	70	46	2
15-17	12	15	15	9	8	10	11	11	13	16	19	27*	2
18-21	62	44	43	36	34	54	64	60	51	72	94	45*	3
22-24	99	55	73	60	49	96	111	89	78	97	118	60*	4
25-49	84	41	50	50	44	85	94	71	70	79	98	58	2
50 and over	17	4	8*	9	7	15	21	12	15	17	22	11*	
Not attending													
15 and over	825	852	838	845	853	825	814	846	846	828	827	847	87
15-17	203	260	185	191	223	199	183	221	222	243	207	251	43
18-21	569	682	536	567	609	574	506	619	636	649	595	699	77
22-24	769	869	828	832	854	774	732	800	824	786	759	839	88
25-49	892	941	931	930	939	893	883	906	909	893	874	918	94
50 and over	979	993	990	989	990	979	976	986	983	981	975	977	98

* Rates based on less than 250 persons in the numerator.

of 157, while Newfoundland had the lowest rate at 76. In the older 25-49 year age cohort, the provinces of Alberta and British Columbia assumed the leading positions with a rate of 28, while the lowest rate was observed from New Brunswick at 16.

Part-time school attendance rates also displayed a wide degree of regional variation. In all of the age groups 18 and over, British Columbia had the highest rates of part-time school attendance, (94 for persons 18-21, 118 for persons 22-24, 98 for persons 25-49 and 22 for persons 50 and over). Ontario followed British Columbia with an overall rate of 63. The Northwest Territories had the lowest over-all rate at 26, followed by New Brunswick at 29.

The rates for the 25-49 year and 50 and over sub-populations are of particular interest in the context of adult continuing education. Recently there has been considerable attention drawn to this sector of schooling[7], and census data can be utilized to shed some light on the dimensions of this activity. For example, other available data indicate that 806,000 persons 25 and over were attending school part-time in 1980-81. Of this total 426,000 (or 53%) were women. Between 1971 and 1981 part-time school attendance for this age group increased by 93%. For women, the increase was 146%. The majority (83%) of adult male continuing education students worked 40 or more weeks in 1980 and were employed in the week prior to June 3, 1981. The corresponding percentage for adult females was 58%. There were 66,000 adult females who did not work in 1980 and who were not in the labour force, taking part-time day or evening courses. Presumably for a large number of these persons, school attendance may have been seen as a means for gaining entry or re-entry into the job market.

The wide variations in the rates of full-time and part-time school attendance amongst the provinces and territories are indicative not only of differing educational policies and the differing sizes and extent of the concentration of population, but also of the differing social and cultural attitudes (toward education) prevailing among the sub-populations of these regions. An indication of how school attendance varies across three socio-cultural dimensions — place of birth, ethnic origin and religion — is shown in Table 7. This data can be disaggregated by province, but are shown only at the Canada level here. In general, the national patterns hold at the province or territorial levels. The figures shown on the top line of Table 7, the Canada Total, can be viewed as the average or the norm for a given age group. First in terms of place of birth it can be expected that the rates for persons born in Canada would be close to the national average since about 84% of Canada's population is native born. However, it turns out that the rates for persons born in Canada are slightly below the national average. The highest rates were generally observed for persons born in Africa followed closely by persons born in Asia. In terms of ethnic origin, the highest full-time rates were observed for persons of Jewish origin, and the highest part-time rates for persons of Chinese origin. Finally, in terms of religion, Jewish religion exhibited the highest full-time rates, while the highest part-time rates were observed for Buddhist with a rate of 155 in the 20-24 age group and Hindu with a rate of 115 in the 25 and over age group.

The relationship between school attendance and labour force activity has been briefly alluded to for the 25 and over population. It appears that the majority of adult (part-time) school attenders were employed and thus in the labour force. This situation is quite different for

ABLE 7. Full-time and Part-time School Attendance Rates (per 1000 population) by Age Groups for Selected Social And Cultural Characteristics, 981.

elected Social nd Cultural haracteristics	Full-time Attendance		Part-time Attendance	
	15-19	20-24	20-24	25 and over
	- rate per 1000 population -			
anada Total	659	186	89	58
lace of Birth				
Canada	655	180	86	57
U.S.A.	716	258	88	58
United Kingdom	701	207	114	59
Other Europe	641	174	93	40
Africa	799	382	161	117
Asia	716	304	138	99
thnic Origin				
British	664	183	89	58
French	647	162	76	54
German	624	165	96	49
Italian	704	243	114	37
Ukrainian	648	169	99	49
Native Peoples	487	105	50	37
Dutch	651	179	97	58
Chinese	772	414	158	108
Jewish	823	483	130	73
Scandinavian	642	155	97	53
eligion				
Roman Catholic	656	177	84	55
Ukrainian Catholic	687	219	85	41
Mainline Protestant	662	181	89	54
Eastern Orthodox	697	239	96	40
Jewish	829	472	131	74
Islam	708	265	125	104
Hindu	728	261	136	115
Sikh	688	153	89	51
Buddhist	704	319	155	101
No Religious Preference	619	205	109	97

those in the younger age groups. Table 8 shows the labour force activity status for the 15-19 year and 20-24 year groups disaggregated by sex and school attendance.

In examining this data the timing of the Census and the institutional timing of the school year should be kept in mind. Most secondary and elementary students would still be in school at the time of the Census since most of these schools normally close for the summer only after the end of May. On the other hand, for many university and community college students, classes would have finished in early May or even in some cases late April. Labour Force Survey (LFS) data on the proportion of these age groups attending school in the LFS reference week (containing the 15th of the month) for April to June of 1981 give the following picture: for 20-24 year olds the percentage decreased from 14.9% in April to 6.0% in May and 3.1% in June. For 15-19 year olds the percentage declined from 68.2% in April to 63.0% in May and to 43.3% in June. Thus a much larger percentage of the 15-19 year group was still in school at the time of the Census than was the case for the 20-24 year group, almost all of whom were free to join the work force, even if only as summer students. This is particularly relevant to data on unemployment, since respondents who said they had looked for work or had a new job to start but indicated they were not available because they were "going to school" in the week prior to the Census, were excluded from the unemployment estimate.

The census figures in Table 8 show that in the 15-19 age group, there were a total of 2.3 million persons. Of this total, 1.1 million persons or 47% were in the labour force, one half of whom were not attending school. Of the remaining 1.2 million persons not in the labour force, only 18% were not attending school. In the same age group there were 167,000 persons who were unemployed, comprising 15.6% of the labour force in the age group. In this sub-group, from which most full-time students still in school at Census time would be excluded, 56% were not attending school at all. In short, because many younger students in the 15-19 age group were still in school at Census time, these students made up a large proportion of those not in the labour force. In addition, the presence of employed older students who may have finished school in May accounts for a larger percentage of full-time students compared to those who were unemployed.

In the 20-24 age group, these parameters change considerably because of the lower incidence of school attendance. For the same number of persons (2.3 million), there were 2.0 million persons (or 84%) who were in the labour force, of which 73% were not attending school. Also by contrast, only 370,000 20-24 year olds were not in the labour force of which 68% were not attending school.

For persons who were not attending school at all or attending part-time the Census timing has less effect on the data. For 15-19 year olds the unemployment rate for those not attending was very high at 18.6% and somewhat less severe for the part-time attenders at 14.1%. For 20-24 year olds, the non-student unemployment rate had dropped to 10.7% and that of part-time students to 7.0%. As noted earlier for full-time students, aged 15-19, a considerably larger proportion are still in school and are not available for the labour

TABLE 8. Population 15-24 Years of Age by Sex, Age Groups and School Attendance, Showing Labour Force Activity, Canada, 1981.

Sex, Age Groups and School Attendance	Total *	In the Labour Force				Not in the Labour Force [2]
		Total Labour Force	Employed	Unemployed		
				Number	% [1]	
CANADA						
TOTAL						
15-19 Years	2,303,580	1,073,950	906,710	167,245	15.6	1,229,630
Not Attending School	723,235	500,680	407,660	93,020	18.6	222,560
Attending Full-time	1,517,725	524,185	456,890	67,290	12.8	993,545
Attending Part-time	62,620	49,085	42,160	6,930	14.1	13,530
20-24 Years	2,334,420	1,962,345	1,737,140	225,200	11.5	372,080
Not Attending School	1,692,865	1,440,880	1,286,815	154,065	10.7	251,980
Attending Full-time	433,430	327,275	269,775	57,505	17.6	106,145
Attending Part-time	208,135	194,185	180,550	13,635	7.0	13,945
MALE						
15-19 Years	1,175,100	571,575	485,185	86,385	15.1	603,535
Not Attending School	374,065	275,855	224,520	51,335	18.6	98,205
Attending Full-time	770,370	271,110	239,550	31,560	11.6	499,255
Attending Part-time	30,670	24,600	21,110	3,490	14.2	6,070
20-24 Years	1,166,870	1,060,510	939,030	121,475	11.5	106,365
Not Attending School	819,430	772,470	688,875	83,595	10.8	46,960
Attending Full-time	242,795	188,290	157,855	30,440	16.2	54,505
Attending Part-time	104,645	99,750	92,305	7,440	7.5	4,900
FEMALE						
15-19 Years	1,128,480	502,380	421,525	80,855	16.1	626,100
Not Attending School	349,170	224,820	183,140	41,680	18.5	124,350
Attending Full-time	747,355	253,065	217,335	35,730	14.1	494,285
Attending Part-time	31,950	24,485	21,045	3,440	14.0	7,460
20-24 Years	1,167,550	901,840	798,110	103,730	11.5	265,715
Not Attending School	873,435	668,415	597,940	70,470	10.5	205,025
Attending Full-time	190,630	138,985	111,920	27,065	19.5	51,645
Attending Part-time	103,485	94,440	88,250	6,195	6.6	9,045

* Excluding Inmates

[1] Percentage of Total Labour Force (which is the sum of the Employed and the Unemployed) that is unemployed.

[2] Most persons in the 'not in the Labour Force' category would be students, homemakers, or seasonal workers in an "off" season who were not looking for work nd persons who could not work because of a long-term illness or disability.

force in June. Thus their unemployment rate is below that of the 20-24 year age group. By July 1981, LFS data indicated a reversal of this situation as schooling ended for the summer for the younger age group.

One final aspect of Table 8 which should be noted are the number of students who were neither in the labour force, nor attending school. In the 15-19 year group there were 223,000 (of which 44% were male) and in the 20-24 year group there were 252,000 (of which 19% were male). These persons, particularly the males, constitute potential labour force entrants (or re-entrants) who could increase unemployment if they were to enter the labour force during times of weak labour market demand.

Conclusion

The results reviewed in this survey of highlights of the 1981 census data on education have provided bench-mark statistics on some basic socio-economic relationships that were evident in Canada during the Census reference period. These bench-marks generally showed that the association between schooling and factors such as mobility, income, labour force activity and occupation were positively related; that is the higher the schooling level, the higher the level of economic activity. These associations, however, were examined only in a bivariate context, and furthermore they were also seen to be not always in a linear form. The secondary objective of this overview of education and its economic correlates has been to encourage further questions, inquiries and utilization of the data products which are now being disseminated as part of the 1981 Census of Canada output program (see below).

Further utilization of this data can be extended in two general directions: more intensive empirical examination of the multivariate and temporal relationships between the variables, and secondly more emphasis on the possibility of such analysis to generate explanations and predictions related to ongoing socio-economic processes in the context of wider and more long-range historical changes in the economy and society.

Footnotes

[1] *The Labour Force,* Monthly (71-001) Statistics Canada.

[2] *Current Economic Analysis,* Monthly, June-September (13-004) Statistics Canada, Volume No. 6, 7, 8, 9, 1981.

[3] There were an additional 370,000 persons with less than grade nine schooling, but who had obtained some further trades or post-secondary education.

[4] Two studies previously published in the *Canadian Statistical Review* which concentrate on university graduates are: Max von Zur-Meulhen, "Profile of Ph.D's in Canada", *Canadian Statistical Review* July 1976; and W.G. Picot "University Graduates and Jobs: Changes during the 1970s — Summary of Findings", *Canadian Statistical Review,* April 1983.

[5] See *Canada Update from the 1981 Census,* March 1, 1983, Page 19-20, Population 15 Years and Over, Showing 1971 Vocational Training and 1981 Trades Certificate or Diploma. It should be noted that there are some non-comparable elements of 1971 vocational training and 1981 trades certificate data. For example, some courses (e.g. nursing) which may have been considered vocational training in 1971 may in 1981 be more associated with other non-university rather than trades certificate.

[6] The low rates in the Yukon and the Northwest Territories are due to the absence of post-secondary facilities. Also the fact that some students from these areas living away from home may be enumerated in the province where they were attending school is an added factor accounting for the lower attendance rates in the territories.

[7] For example, see *The Globe and Mail* August 18, 1983, "Continuing Education: Billions spent, yet programs fail adults in need"; "Failed predictions, while Ottawa pushes high-tech skills, the new jobs are elsewhere" and "Impetus grows for paid educational leave scheme".

Obtaining Information from the 1981 Census

1981 Census data are available in a wide variety of publications. The *National Series* gives data for Canada, the provinces and territories. The *Provincial Series* provide county, municipal and metropolitan statistics. The *Profile* Series gives compact data for specific geographic areas, e.g., Federal Electoral Districts, Census Metropolitan Areas, Census Tracts, and others.

In addition to publications, both standard and special tabulations are offered on computer printouts, microfiche and microfilm and magnetic tapes. Maps and other geographic reference materials are available for many types of data. Direct access to information is also possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

For a free copy of *Products and Services of the 1981 Census of Canada* or general information contact our closest regional reference centre.

For information on how to call Statistics Canada, see inside front cover.

Financial Activity in Canada

Second Quarter 1983

Demand for funds on conventional credit markets by domestic non-financial sectors increased during the second quarter. Borrowing of $14,318 million which represented 15.2% of Gross National Expenditure was stronger than 7.7% of GNE in the previous quarter or the previous year's average of 13% of GNE but remained well below 20% or more usually recorded. The government sector's predominance in these markets was reduced somewhat (government borrowing accounted for 57% of funds raised, down from 64% in the previous quarter and the previous year) with increased demand for funds by non-financial corporations and persons and unincorporated business. As a percentage of GNE, government borrowing on these markets increased to 8.7% from 4.9% in the previous quarter and 8.4% in the previous year.

During the quarter, interest rates showed only slight movement. June increases in long-term yields offset slight reductions in May. One-year mortgage and banks' prime lending rates stayed constant, while yields on commercial paper and bankers' acceptances declined by about 25 basis points in June. The widening rate differential between bankers' acceptances and bank loans corresponded to increased issuance of the former and may have promoted some switching. The decline in Canadian short-term rates occurred while there were increases in the United States. As a result, the uncovered rate differential between the two countries, normally in Canada's favour, ended the quarter at about 25 basis points in favour of the United States. A continuing current account surplus ($1022 million) helped to offset the effect of the changed yield differential on the exchange rate of the Canadian dollar, which ranged between $U.S. 80.65 and $U.S. 81.82 during the quarter and closed the quarter at $U.S. 80.48.

Non-financial private corporations' gross fixed capital formation of $9619 million included both increased expenditure on machinery and equipment (especially by automobile manufacturers) and decreased expenditure on non-residential construction. Although for the sector as a whole, inventories fell by $1887 million, they rose in the retail industry. As a result of inventory decumulation, low fixed capital formation and increased profits, the sector was an atypical net lender of $953 million. Their increase in short-term paper liabilities of $592 million corresponded to the increased interest rate differential between short-term paper and bank loans. As share prices continued to rise, non-financial private corporations made net new share issues of $1369 million reflecting the on-going reduction in their leverage ratios. The Toronto Stock Exchange Composite (300) Index closed at the quarter at 2447.0, up from 2156.1 at the end of March. Major purchasers of shares were Trusteed Pension Plans, which made net acquisitions of $1260. The majority of new issues were of common shares, as in the previous quarter, unlike the previous year when preferred shares dominated new issues. Non-financial private corporations raised a further $1338 million in net new issues of bonds. About half of this bond issue comprised Small Business Development Bonds. Some of the funds raised by issues of securities were used to reduce bank loans, which fell by $1113 million.

The federal government's net borrowing of $6180 million was financed mainly by net issues of $4200 million of Treasury bills and $2109 million of marketable bonds. New bond issues were mostly for terms of ten years or more, but two year bonds were introduced, sold through an auction system. The chartered banks were major purchases of these short-term bonds which match term deposit liabilities. Issuance of one-year Treasury bills was increased from monthly to biweekly in June although the amount of these Treasury bills sold at each auction was reduced somewhat. Continued weakness in loan demand at the banks (down $4897 million) has left them with surplus funds which have been invested largely in Government of Canada bonds and Treasury bills: the banks bought over 35% of the government's total net new issue of bonds and Treasury bills during the quarter. Their excess secondary reserve ratio continued to climb, reaching 5.26 by the end of June.

Provincial governments raised $3577 million through net new issues of bonds, including $1057 million sold to the Canada Pension Plan. Their non-financial enterprises raised only $365 million and their financial enterprises $112 million through net bond financing. Non-residents acquired $1216 in provincial direct and guaranteed bonds. While some new issues sold abroad were denominated in European or Japanese currencies to take advantage of lower interest rates on instruments of those denominations, the majority were denominated in U.S. dollars.

Households raised $3321 million on conventional credit markets, principally through a substantial increase of $3308 million in their mortgage debt outstanding, representing the largest rise in any quarter in almost four years. With mortgage rates stabilizing at their lowest rates since the end of 1979, households appeared ready to assume mortgages that were more readily serviceable. In addition, consumer credit, which rose $1578 million, may have started the reversal of a two year downward trend and was apparently related to the increased expenditures on consumer durables during the quarter.

able I. Financial Market Summary Table

	1982					1983		1 Jan	30 Jun
	I	II	III	IV	Annual	I	II	1982	1983
					Millions of dollars				
1. Persons and Unincorporated Business	−176	−841	−2248	3020	−245	625	3321	−1017	4603
a) Consumer Credit	−397	410	−141	−50	−178	−596	1578	13	189
b) Bank Loans	−1208	−1664	−1752	2188	−2436	−1220	−1824	−2872	−1594
c) Other Loans	−36	133	−372	−694	−969	145	233	97	378
e) Short-Term Paper	2	—	1	−2	1	−3	6	2	3
f) Mortgages	1495	227	−10	1589	3301	2319	3308	1722	5627
g) Bonds	−32	53	26	−11	36	−20	20	21	—
2. Non-Financial Private Corporations	5718	4009	1123	−106	10744	375	2602	9727	2977
b) Bank Loans	1332	296	574	−2182	20	−2292	−1113	1628	−3405
c) Other Loans	2071	147	−116	139	2241	276	−54	2218	222
e) Short-Term Paper	250	1036	−103	−680	503	1348	592	1286	1940
f) Mortgages	216	515	377	229	1337	−334	420	731	86
g) Bonds	1234	693	474	437	2838	666	1388	1927	2054
h) Stocks	615	1322	−83	1951	3805	711	1369	1937	2080
3. Non-Financial Government Enterprises	2035	1082	2196	1335	6648	1429	−399	3117	1030
b) Bank Loans	852	349	423	−705	919	638	−889	1201	−251
c) Other Loans	89	300	−108	321	602	12	108	389	120
e) Short-Term Paper	−134	33	−26	40	−87	−139	−33	−101	−172
f) Mortgages	−1	—	−1	—	−2	—	—	−1	—
g) Bonds	1229	737	1920	1391	5277	1306	415	1966	1721
h) Stocks	—	337	−12	288	−61	−388	—	−337	−388
4. General Government	837	5695	4399	18880	29811	4370	8137	6532	12507
b) Bank Loans	−109	791	−1293	631	20	−329	−747	682	−1076
c) Other Loans	−248	1818	−1203	−462	−95	−83	88	1570	5
d) Treasury Bills	−1325	775	2675	2900	5025	3400	4200	−550	7600
e) Short-Term Paper	238	−83	622	1084	1861	161	452	155	613
f) Mortgages	—	1	—	1	2	—	1	1	1
g) Bonds	2281	2393	3598	14726	22998	1221	4143	4674	5364
5. Total Borrowing by Domestic Non-Financial Sectors	8414	9945	5470	23129	46958	6799	13661	18359	21117
6. Rest of the World	−832	−476	1295	374	361	59	−370	−1308	−311
b) Bank Loans	−1152	−1300	76	−800	−3176	−325	−827	−2452	−1152
c) Other Loans	289	639	818	899	2645	−294	−107	928	−401
f) Mortgages	—	—	—	—	—	—	—	—	—
h) Stocks	31	185	401	275	892	678	564	216	1242
7. Total Borrowing Excluding Domestic Financial Institutions	7582	9469	6765	23503	47319	6858	13948	17051	20806
8. Domestic Financial Institutions	544	1261	2562	2248	6615	3861	1792	1805	5653
b) Bank Loans	−527	426	−523	113	−511	1452	−280	−101	1172
c) Other Loans	−369	−410	950	−37	134	472	−34	−779	438
e) Short-Term Paper	100	455	1043	444	2042	671	999	555	1670
f) Mortgages	13	18	−3	47	75	−31	12	31	−19
g) Bonds	653	430	617	510	2210	456	−141	1083	315
h) Stocks	674	342	478	1171	2665	841	1236	1016	2077
9. Total Funds Raised = Total Funds Supplied	8126	10730	9327	25751	53934	10719	15740	18856	26459
0. Persons and Unincorporated Business	−73	528	460	13377	14292	−132	1033	455	901
1. Non-Financial Private Enterprises	308	−204	920	1781	2805	517	2320	104	2837
2. Government General, Non-Financial Enterprises	1743	1259	2510	1935	7447	881	181	3002	1062
3. Public Financial Institutions	875	868	858	911	3512	842	827	1743	1669
4. Rest of the World	5407	4871	2423	351	13052	2089	2144	10278	4233
5. Bank of Canada	−243	−245	−1700	750	1438	−123	635	−488	512
6. Chartered Banks	−3065	−2190	−2568	−1831	−9654	−3539	−3174	−5255	−6713
7. Other Financial Institutions	3174	5843	6424	8477	23918	10184	11774	9017	21958

Chart — 1

Total Borrowing by Domestic Non-financial Sectors as a Percentage of Gross National Product

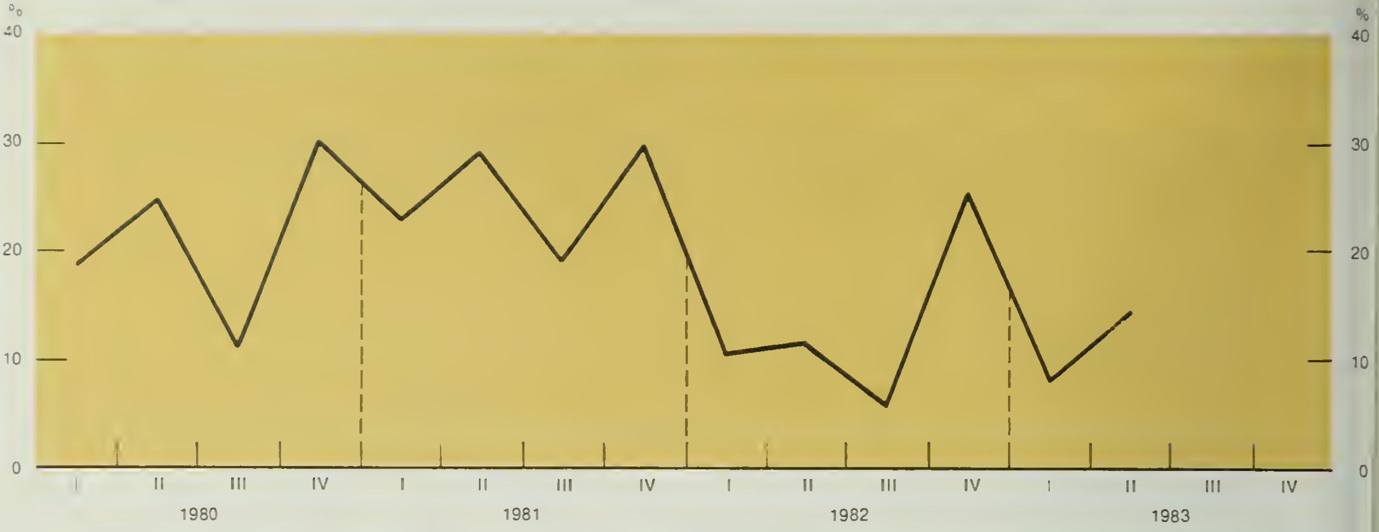
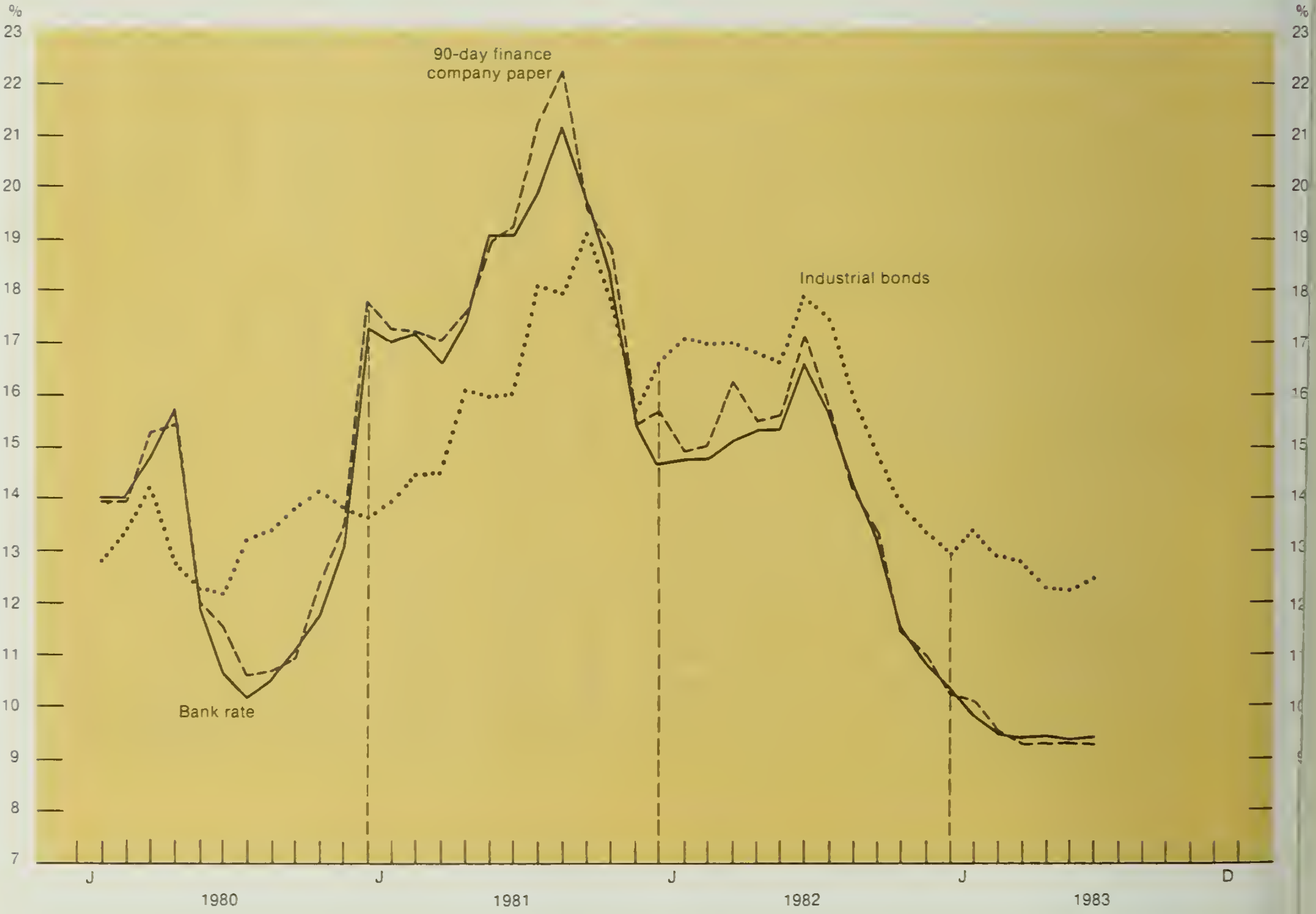


Chart — 2

Selected Canadian Interest Rates



Source: Bank of Canada Review.

Some Observations Regarding Federal Government Bonds: 1961-1982

Christian Lajule*

This article will describe the federal government's bond issues and the changes in their yields over the period 1961 - 1982 in the light of various standard hypotheses.

A review of the standard hypotheses

The bond market offers a wide range of instruments with yields that differ from one another for a variety of reasons. The degree of risk (that principal and interest will not be paid) is a very important consideration, and the risk is related to the sector of the economy that issued the bond (that is, private corporations, or a level of government, federal, provincial or local). Bonds issued by the private corporations normally carry higher degrees of risk than those issued by the public sector. These different degrees of risk are reflected in the yield, the higher the risk the higher the yield. The relationship, at a point in time, between the yields of one type of bond, carrying the same degree of risk and term to maturity (all else equal) is referred as the term structure of interest rates and its graphical representation is labelled the yield curve (see Figure II). Three possible explanations of the structure of the yield curve are: expectations hypothesis, market segmentation hypothesis and liquidity preference hypothesis.

According to the expectations hypothesis, long-term interest rates are a geometric average of expectations with regard to future short-term rates over the same period[1]. Thus, if short-term rates are expected to rise, long-term rates will be higher than short-term, producing a positive yield curve (as is the case for three of the four curves shown in Figure II). Conversely, long-term rates will be lower than short-term if short-term rates are expected to drop, producing a negative yield curve. If short-term rates are expected to remain unchanged for some time, long and short rates will be equal.

The market segmentation hypothesis relates the institutional supply of and demand for bonds over the maturity spectrum in order to explain the yield curves. For example, life insurance companies usually have long-term obligations and prefer to hold bonds with similar maturities. In other words, if life insurance companies were to dominate the bond market, this demand would raise the price of long-term bonds and lower their yield, tending to keep long yields down and producing a negative yield curve. If, on the other hand, the banking sector were to dominate the bond market, with its concern for maintaining a maturity match with their predominately shorter-term deposit liabilities, purchases of short-term bonds would lead to lower yields than those on longer bonds. The yield curve would thus be positive.

The liquidity preference hypothesis postulates that in "normal" times, the slope of the yield curve will be positive because investors dislike tying up their funds for a longer period and demand higher yields in return.

It should be noted that certain tax considerations may also affect the yield structure of bonds, even for those carrying the same degree of risk. For example, a bond that was acquired at par will not have the same tax implications for the holder as one that was acquired at a discount because capital gains are taxed differently. It is difficult to quantify the impact on the yield curve of discount bonds; but it is necessary to note another factor that can have an influence on the market.

Recent developments in the bond market

Over the last few years, bond issuers have had to offer increased originality to a market less inclined to lock up significant amounts of capital for a long period because of the increased uncertainty in a period of high and volatile interest rates. In effect, the investor will avoid buying long-term bonds if he/she expects that rates will rise so as not to freeze capital for which the yields will not follow changes in the market.

Therefore, increasingly, bonds offer aspects that allow them to adapt more easily to fluctuations in rates. Many issues have extendible features, at the holder's option; there has been increased use of callable bonds, some have floating rates, that can be converted into shares or with very low or zero coupon rates[2]. Some are even backed by gold, silver or petroleum while others are issued in SDRs[3] or ECUs[4]. Moreover, taxes may vary from one issue to another, depending on the type of bond. Finally, changes in the secondary market may also greatly influence yields. Caution should be used, therefore, when applying the various theories.

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[1] See technical note at end of article.

The federal government bonds are best suited for purposes of analysis because they provide a long, consistent series, even though, in the last few years, the Government of Canada has adapted to the market by introducing bonds with extendible features. Aside from these innovations, these bonds carry the same degree of risk and their yields depend only on their maturities and the associated tax treatments.

Yields on Government of Canada marketable bonds

As can be seen in Figure I (a and b), changes in the yields on the federal government's marketable bonds vary according to the term to maturity. In the early 1960's, average yields on the various bonds were well spaced. In 1961, for example, a short-term bond (1-3 years) had an average yield of 3.59%, while bonds having terms to maturity in excess of ten years yielded an average of 5.05%. Yields for intermediate issues fell between the two extremes.

Towards the end of the 1960's, however, rising interest and inflation rates altered this yield structure, so that, at the end of 1969, rates averaged 7.5% for bonds maturing in three years or less, compared with an average of 7.6% for bonds with maturities in excess of ten years. With the significant drop in inflation in the following two years, more clear-cut differentials were restored until late in 1971. Between then and 1977, inflation did not seem to follow bond yields, leading, for the first time, to lower yields than the rate of inflation: even so, the "normal" structure of the liquidity preference hypothesis was maintained.

After 1977, the bond market seemed to adjust to the accelerating rate of inflation, restoring a positive real yield. From this time, however, the liquidity preference hypothesis seems to be less able to explain the behaviour in the bond market, as short-term rates approached those for medium and longer-term. This period also saw the introduction of new, more imaginative types of issues which led gradually to a return of positive real rates of return. These innovations have undoubtedly injected new blood into a market for which the future did not seem very bright in light of the steady decline in the volume of issues, especially long-term. However, in 1982, when interest rates were finally dropping, there were signs of a return to a more normal yield structure, as can be seen in Figure I. The indications were that the market was stabilizing, and that the liquidity preference hypothesis seemed better to account for the movements of the yields of the different types of bonds.

Figure II shows the yield curves for Government of Canada marketable bonds for four periods between 1961 and 1982. According to the expectations hypothesis, higher future short-term yields were anticipated, as demonstrated by the positive yield curve. The yield differentials between short and long-term bonds were more pronounced at the end of 1982 than for the other three curves shown. At the end of December 1982, short-term yields averaged 9.58%, compared with 11.94% for long-term issues (the average for 15-year bonds was slightly lower). Moreover, at the end of 1982, there were no Government of Canada bonds having maturities of 25 years, indicating the caution that existed in the market. The year-end yield curve for 1981 was much flatter than the other three curves. Moreover, short-term bond yields at that time were higher than yields on 15-year bonds, while those on bonds with maturities of more than 15 years were nearly equal to short-term yields, producing an almost horizontal, undulating curve. According to the expectations hypothesis, a flat yield curve suggests that future short-term rates will remain unchanged. This would seem to indicate that the market was quite pessimistic in late 1981 about the possibility that yields would fall. Year-end curves for 1976 and 1961, on the other hand, were "normal", according to the liquidity preference hypothesis, future short-term rates were expected to rise.

Figure III shows yields on Government of Canada bonds with maturities of three to five years plotted against an average of two other five year instruments — non-negotiable certificates of deposit and mortgages. Unfortunately, there are no data for these latter prior to 1966. Nevertheless, it can be seen from the figure that the two non-negotiable instruments were better protected from inflation because of the customary spread between them and marketable bonds, reflecting a liquidity premium. They did not produce negative real rates of return until late 1974. As a result, there was not the same sharp adjustment as there was for bonds, which probably explains the considerable reduction in the yield differential between the two curves in 1978. This development would indicate that inflationary expectations became a major factor in the bond market in 1978 and that yields were forced higher relative to yields on other financial instruments. However, the differentials between the two types of instrument showed signs of widening in 1982, and it will be interesting to see, over the next few months, whether lower interest rates will stabilize them again.

Figure IV shows yield differentials among bonds bearing different degrees of risk. The average yield on provincial government bonds has been close to that on industrial issues, while the differential is much more pronounced for federal government bonds. Between 1961 and 1966, investors in the bond market felt that while the difference in risk between federal government and other types of bonds justified an average yield differential of 50 basis points: the average yield was 5.2%. Between

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[2] See "Deep Discount Bonds", Financial Flow Accounts, third quarter 1981 (Cat. 13-002).

[3] Special Drawing Rights.

[4] European Currency Unit.

1967 and 1978, when interest rates were generally rising, the differential was 120 basis points (on an average nominal yield of 8.2%). In 1979, however, although the average nominal rate rose to 13.4%, the differential dipped to 90 basis points, indicating stronger competition for funds in the bond market.

Changes in federal government bonds outstanding

The value of outstanding Government of Canada marketable bonds in 1961 was $10,992 million, compared with $52,314 million at the end of 1982, representing 27.7% and 14.7% of Gross National Expenditure, respectively. On the other hand, the value of outstanding Canada Savings Bonds was $4,080 million in 1961, compared with $33,709 million at the end of 1982, which amounted to 10.3% and 9.4% of GNE, respectively. During that time, the cost of living index[5] rose by 250%, and the federal government's total liabilities climbed from $19,011 million in 1961 to $126,602 million at the end of 1982. There was, however, a downward trend in the ratio of outstanding marketable bonds to total liabilities (see Figure V), falling from 58% in 1961 to 35% in 1975. The decline accelerated in 1971, coinciding with the upturn in inflation and bond yields. To finance its growing debt, the federal government made increasing use of savings bonds, although they are more liquid than marketable bonds. Figure V illustrates the strong correlation between these two instruments, as well as the gradual increase in the proportion of Treasury bill issues. Up to the end of 1975, the Government of Canada's sources of financing had been shifting toward the personal sector, as indicated by the relative increase in Canada Savings' Bonds outstanding. On the other hand, greater use of Treasury bills made the banking sector more important as a source of funds. In 1976, when marketable bonds began to adjust to the real interest rates and more competitive issues were introduced, the proportion of marketable bond issues turned upward, reaching 41% of total liabilities of this sector at the end of 1982. The increase in the volume of savings bond issues in 1981 and 1982 and the corresponding drop in marketable bond issues were due to the very attractive rates offered on the savings bonds, which resulted in record sales.

Increasingly, Government of Canada Canadian dollar issues have been acquired by non-residents; their holdings at the end of 1982 amounted to $5020 million, about 11% of the federal government's debt in this instrument.

Over the last few years, foreign investors have been drawn to Government of Canada bonds because of the high nominal coupon rates in effect in Canada. The federal government began to issue foreign currency bonds in 1977 in order to buttress Canada's international reserves. At the end of 1982, $4653 million of these instruments were outstanding.

To Summarize

The bond market has undergone some profound changes during the last twenty years. The general rise in rates since 1961 has not always been consistent with the various hypotheses put forward. The proportion of total debt represented by federal government bonds fell between 1961 and 1975 as other forms of financing were introduced. We shall have to wait to see whether we shall return to level of issues with more stable rates of return in a more structured and better informed market than existed twenty years ago.

Technical Note

This hypothesis may be formulated as follows:

$(1 + R_t)^{n+1} = (1 + r_t)(1 + r_{t+1})(1 + r_{t+2}) \ldots (1 + r_{t+n})$

where $n + 1$ = number of years to maturity
r_t = short-term rates in period t
R_t = long-term rates in period t

Taking an example over a ten year period where there is an expectation for future short-term rates to rise, we have:

$r_t = 0.080$
$r_t+1 = 0.085$
$r_t+2 = 0.090$
$r_t+3 = 0.095$
$r_t+4 = 0.100$
$r_t+5 = 0.105$
$r_t+6 = 0.110$
$r_t+7 = 0.115$
$r_t+8 = 0.120$
$r_t+9 = 0.125$

$(1 + R_t)^{10} = (1 + 0.080)(1 + 0.085)(1 + 0.090) \ldots (1 + 1.125)$

$(1 + R_t)^{10} = 2.6510$

when $R_t = 0.1024$

It can be seen from this example that in period "t", the long-term rate ($R_t = 10.2\%$) is higher than the short-term rate ($r_t = 8\%$) because R_t is the geometric average of expectations of future short-term rates which are rising.

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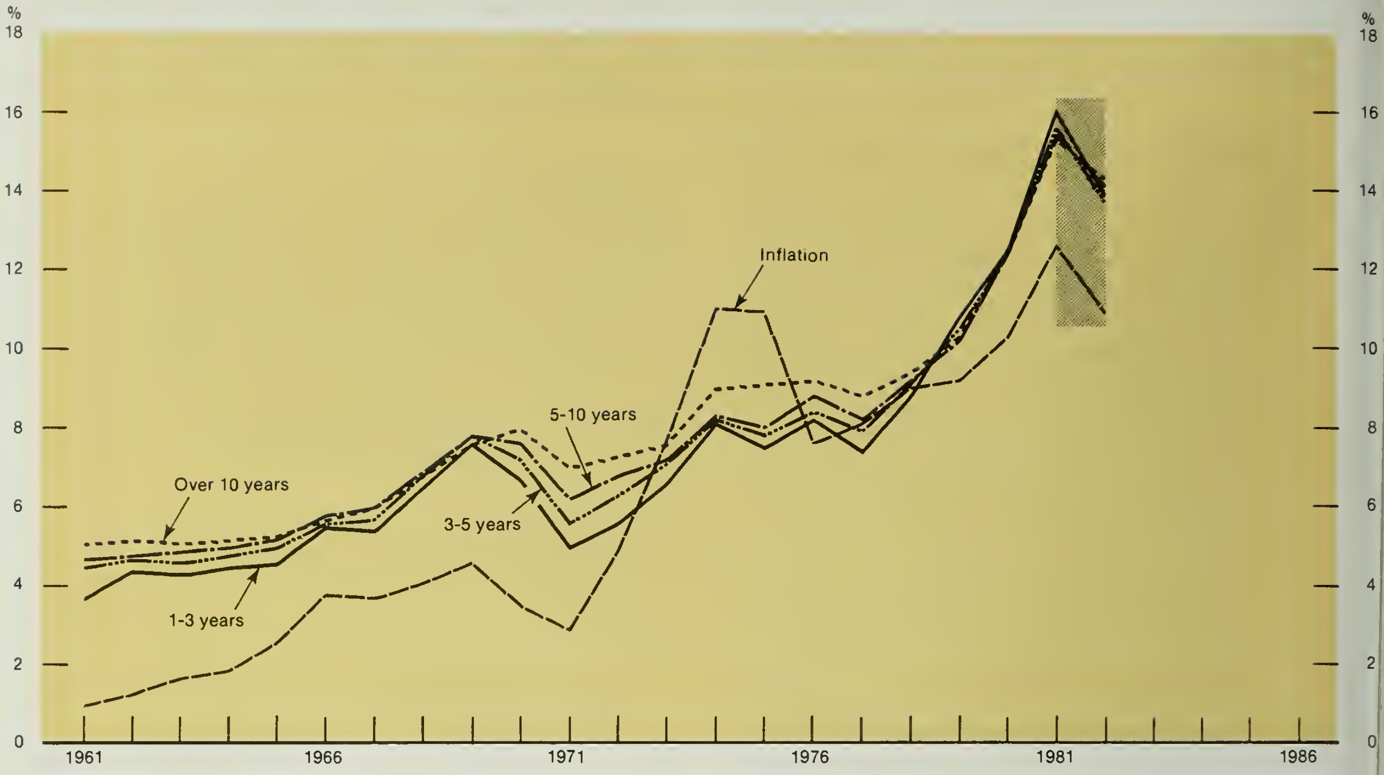
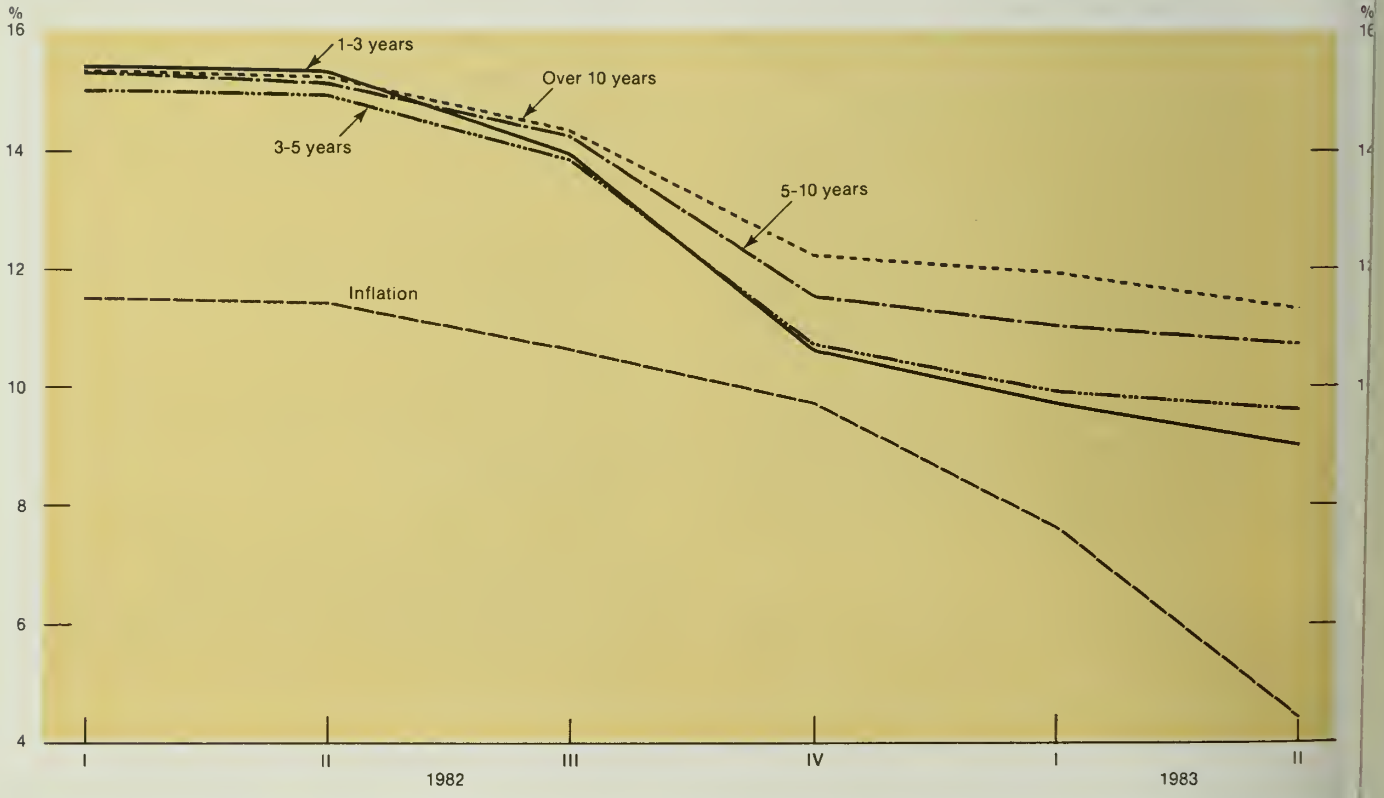
[5] As measured by the percentage increase in the Consumer Price Index, all items.

Figure I(a)
Government of Canada Average Marketable Bond Yields



Source: Bank of Canada Review

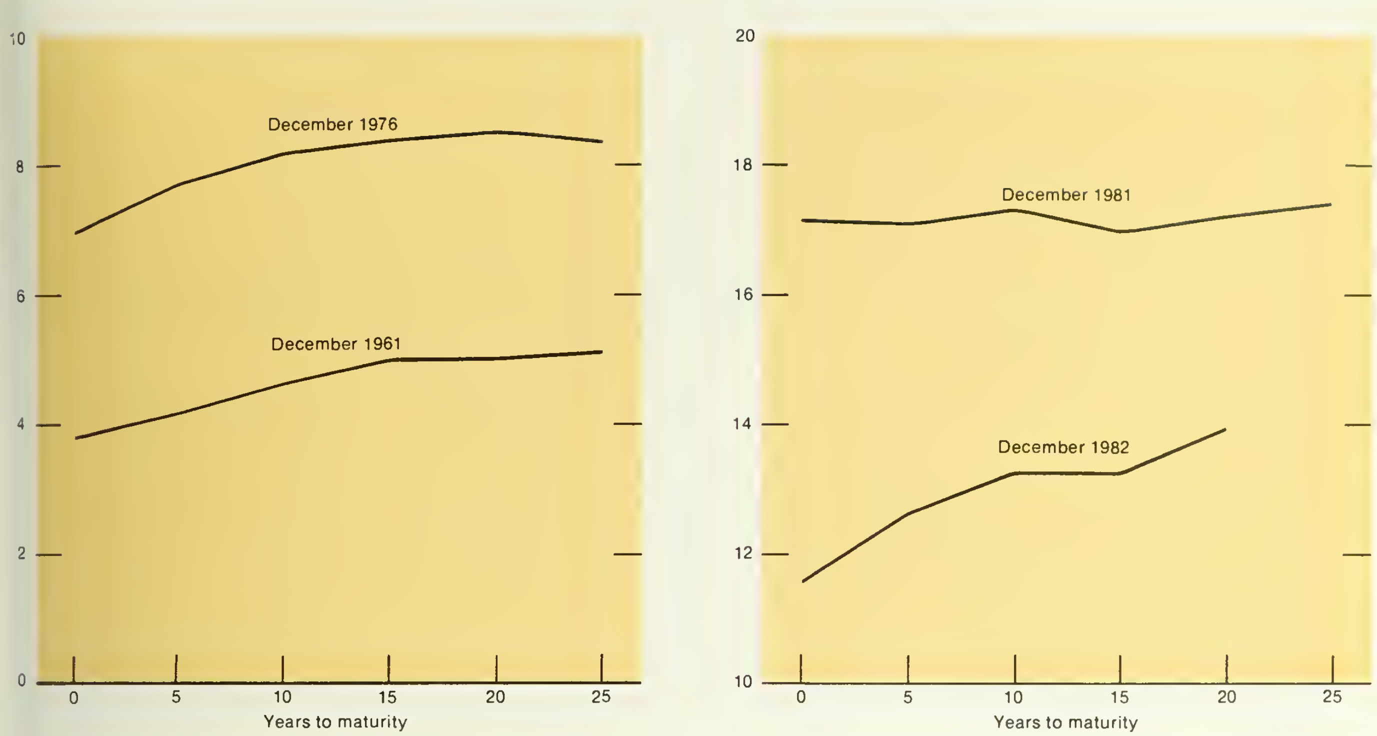
Figure I(b)
First Quarter 1982 to Second Quarter 1983



Source: Bank of Canada Review

Figure II

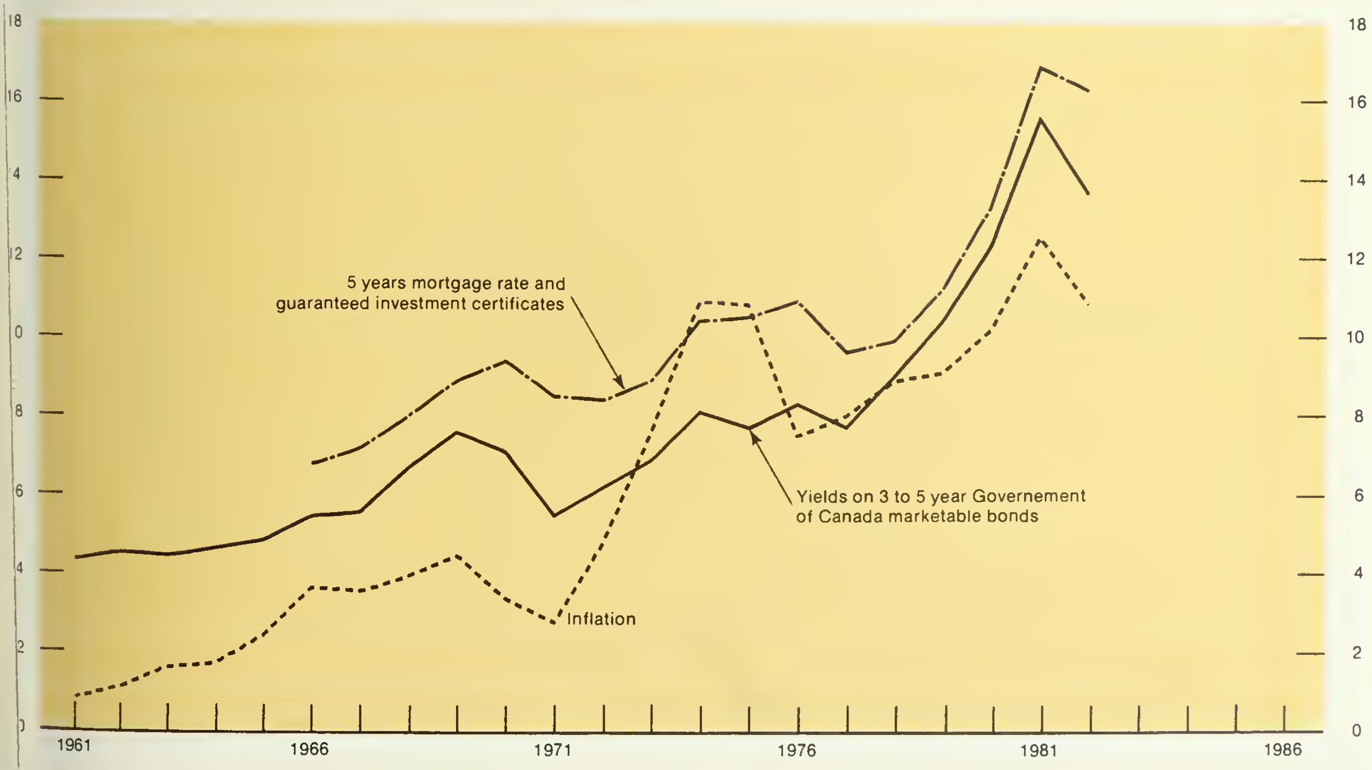
Yield Curve, Government of Canada Bonds



Source: Bank of Canada Review

Figure III

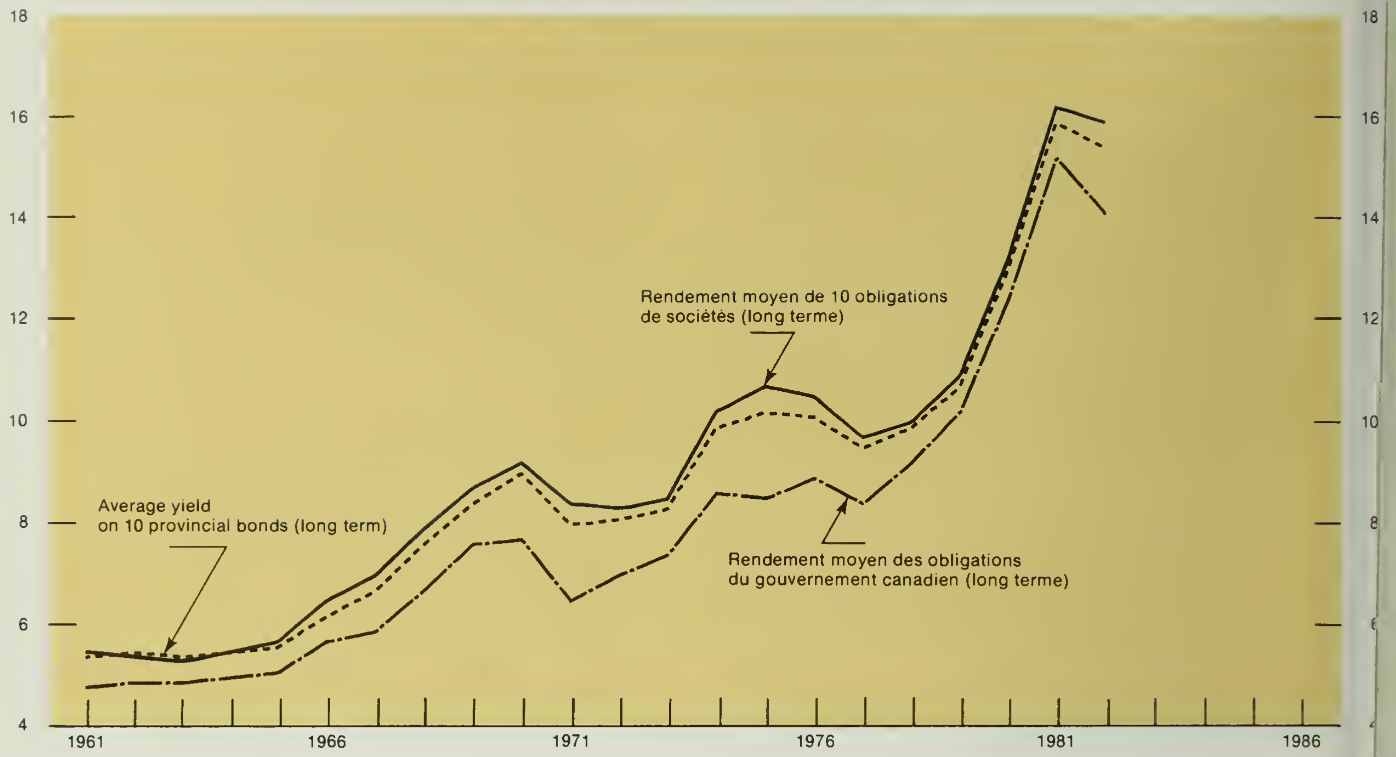
Comparative Yields



urce: Bank of Canada Review

Figure IV

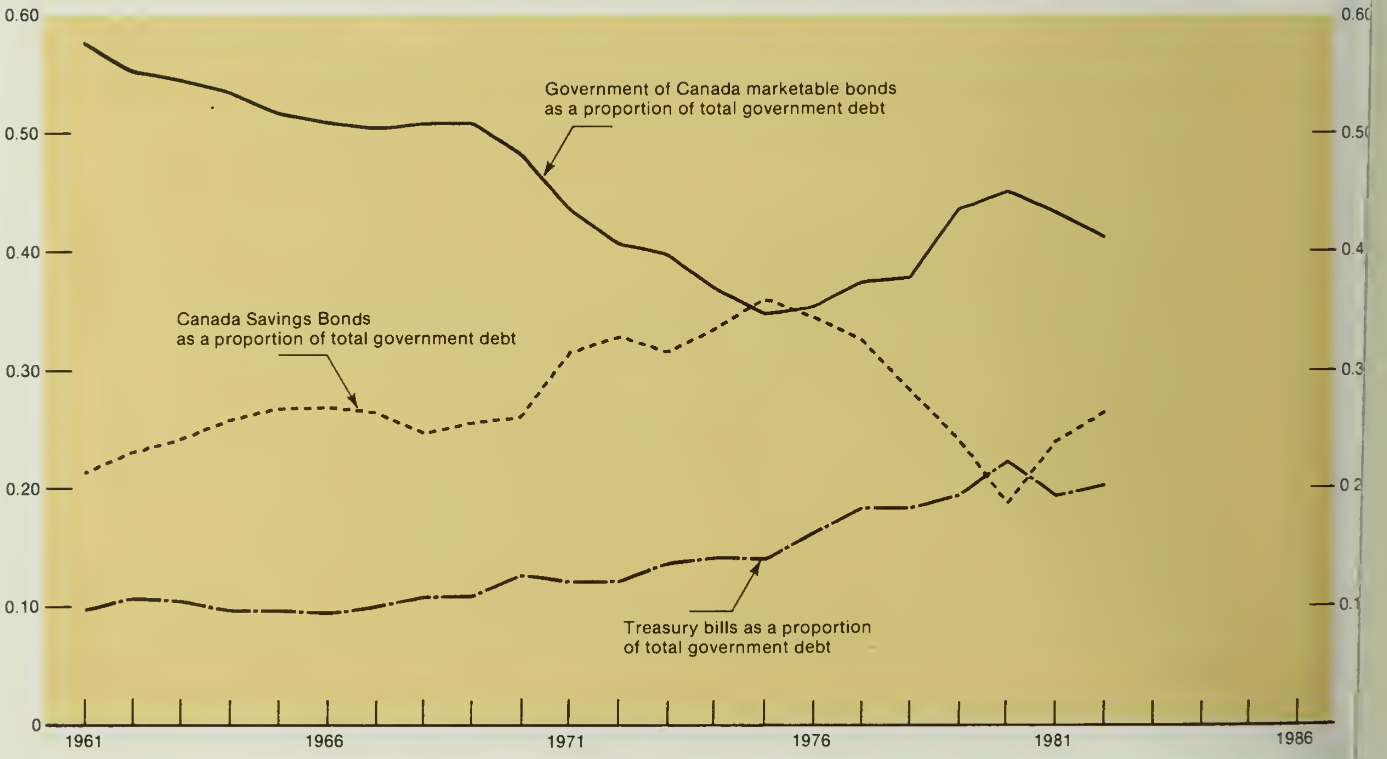
Yields on Marketable Bonds with Different Risks



Source: Bank of Canada Review

Figure V

Levels of Various Types of Securities as a Proportion of Total Debt

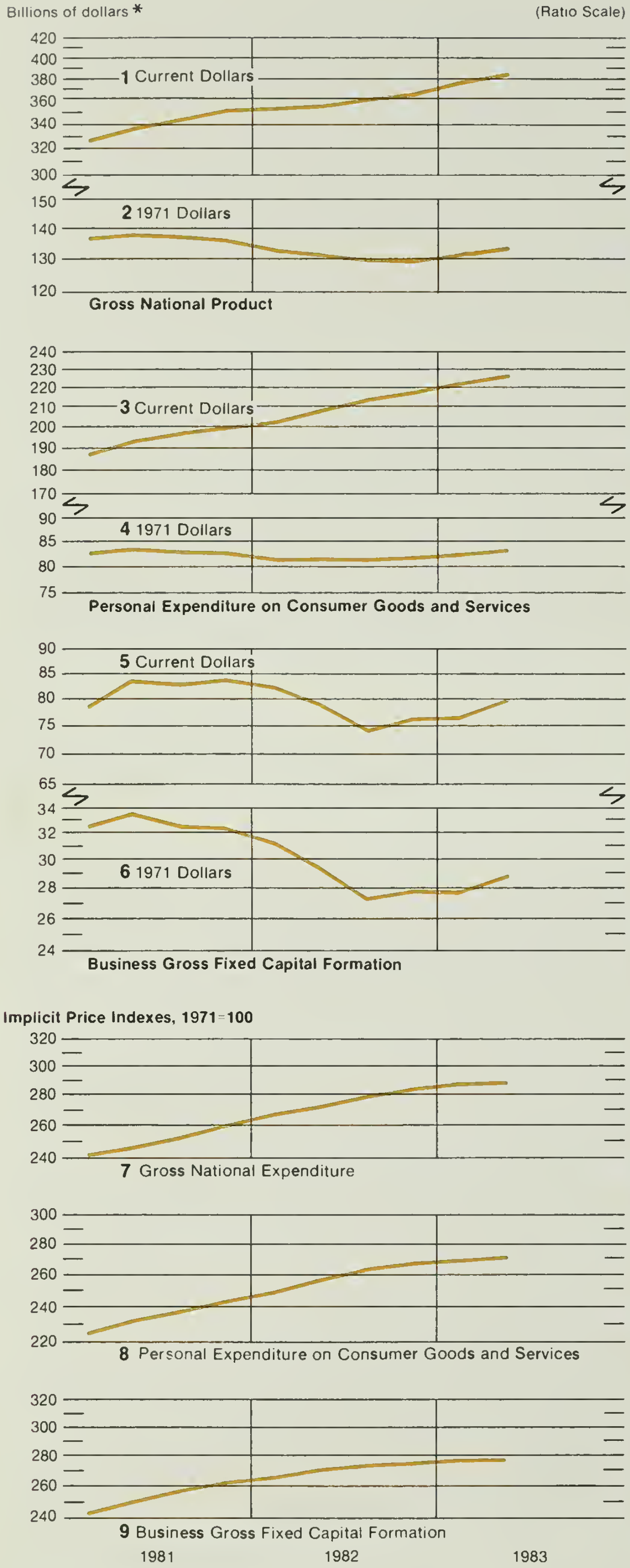


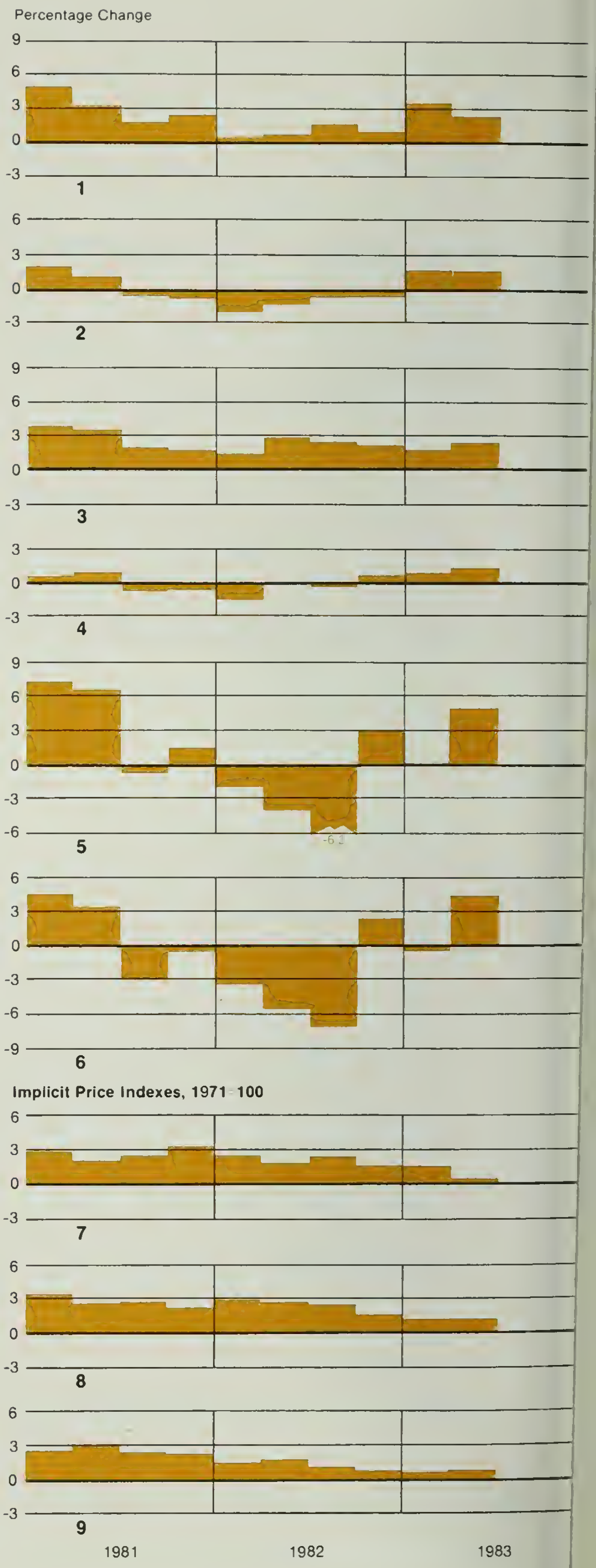
Source: Financial Flow Accounts, end of year outstandings

Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts
8.11 Analytical Summary
12 Business Leading Indicators for Canada

Selected Economic Indicators — Seasonally Adjusted

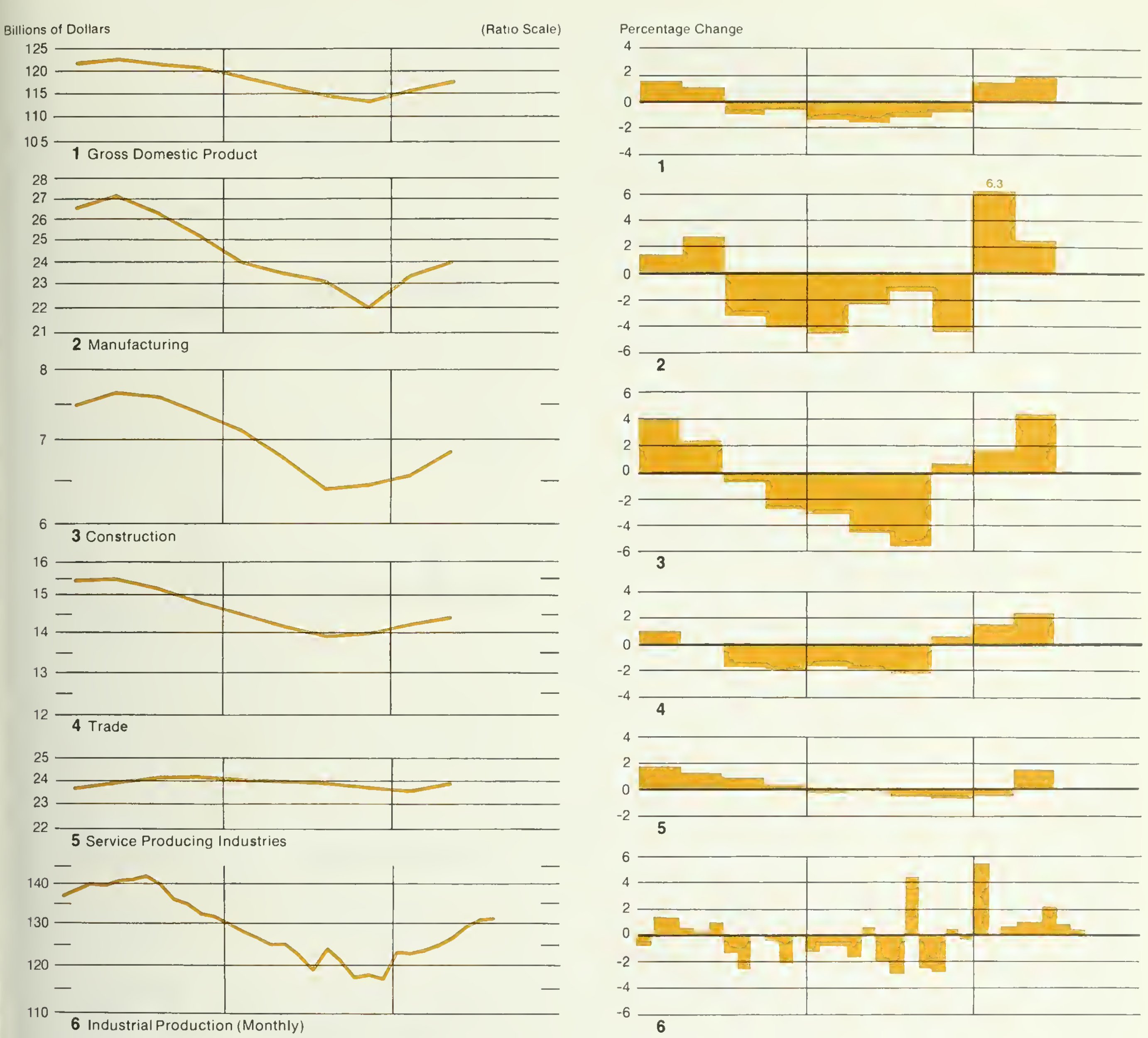




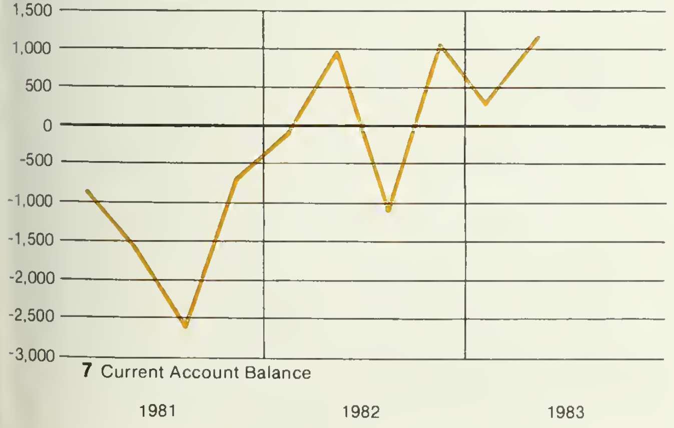
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

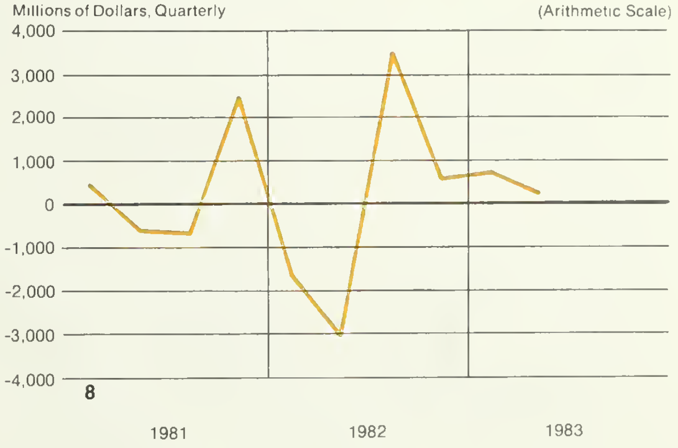
Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



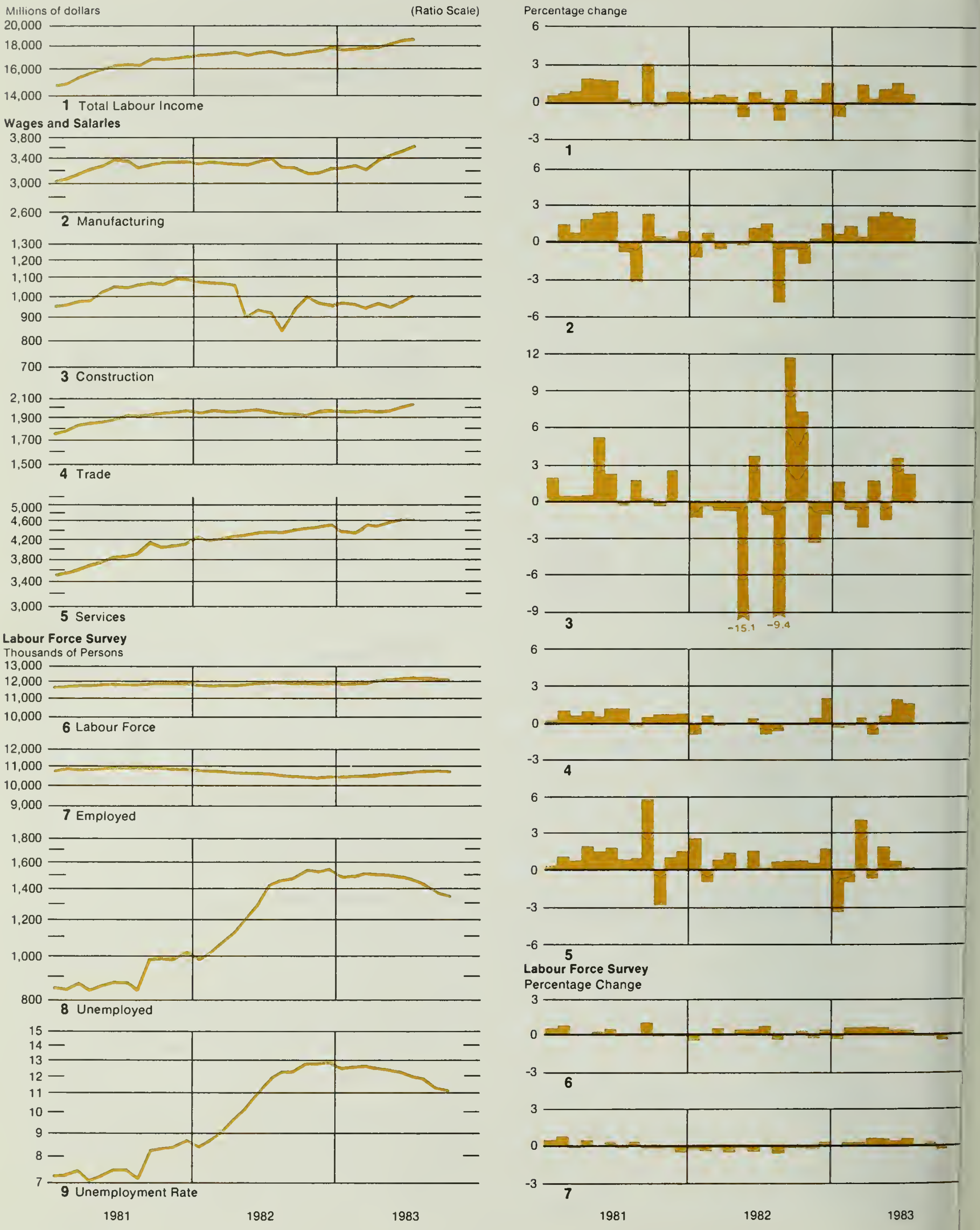
Canadian Balance of International Payments



Net Official Monetary Movements

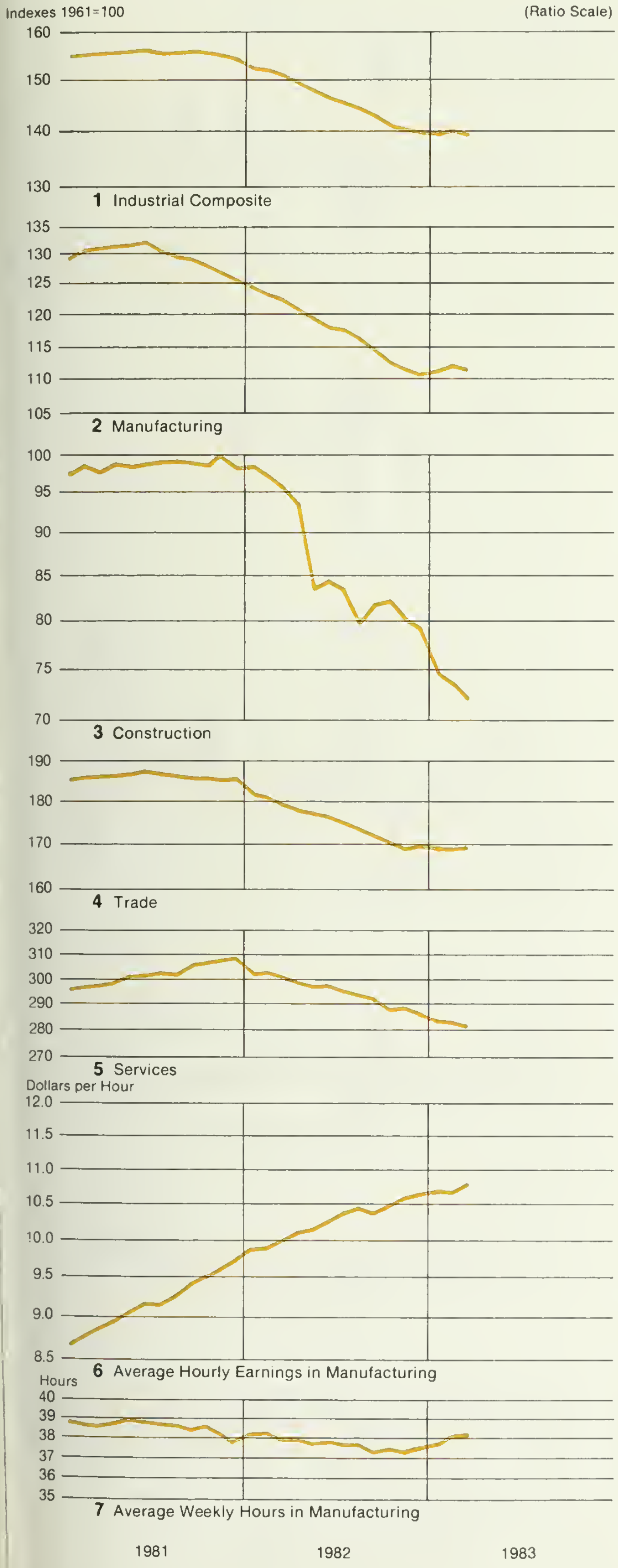


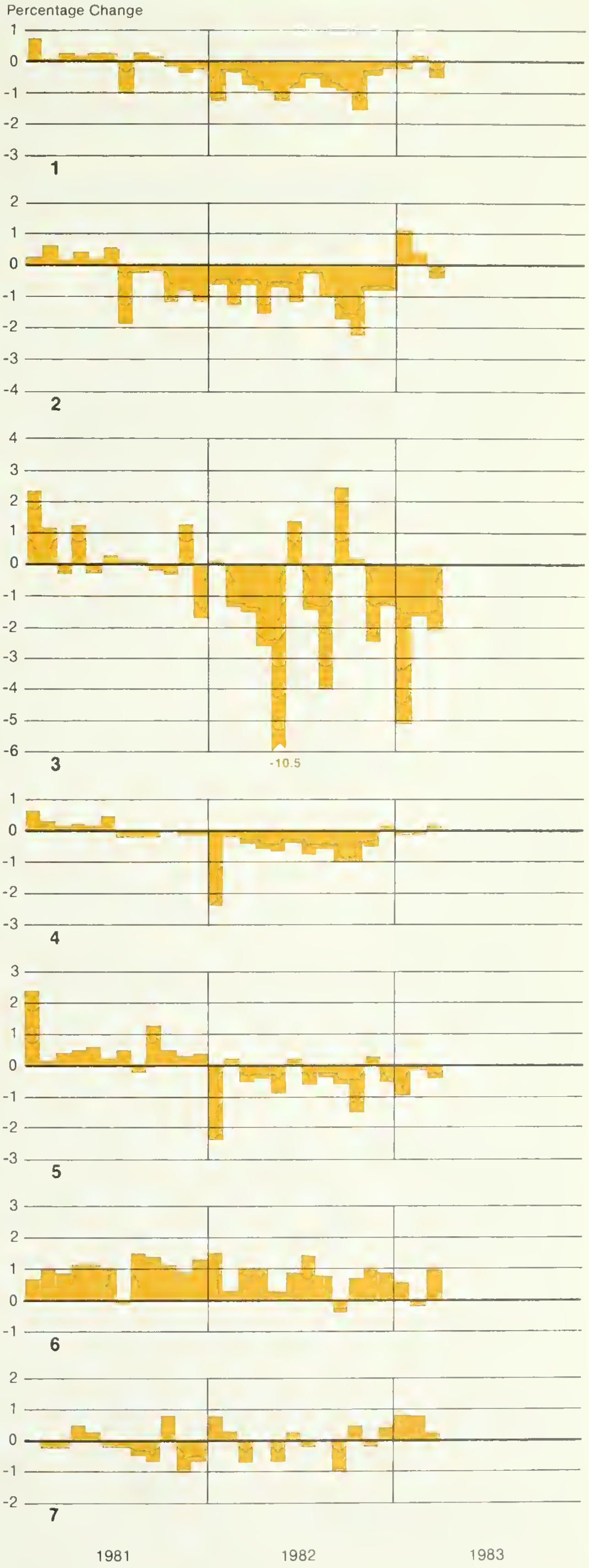
Selected Economic Indicators — Seasonally Adjusted



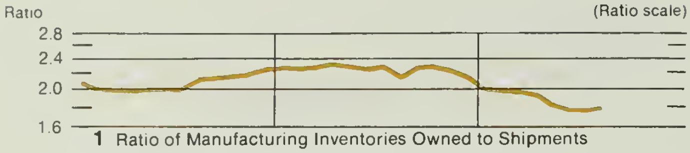
Selected Economic Indicators — Seasonally Adjusted

Employment Indexes, 1961=100

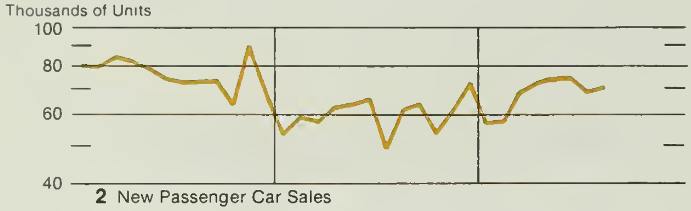




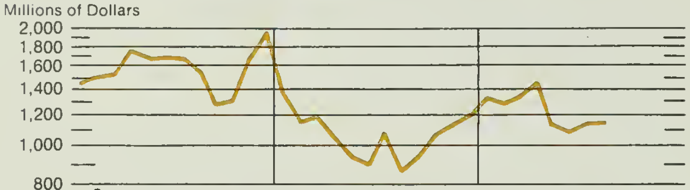
Selected Economic Indicators — Seasonally Adjusted



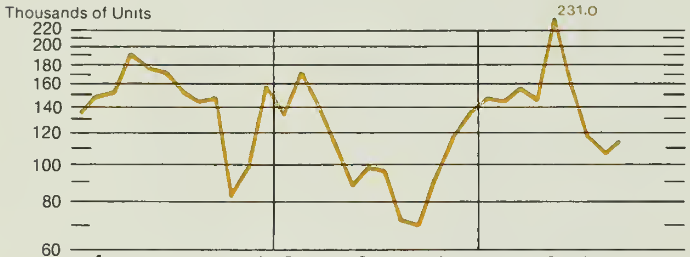
1 Ratio of Manufacturing Inventories Owned to Shipments



2 New Passenger Car Sales

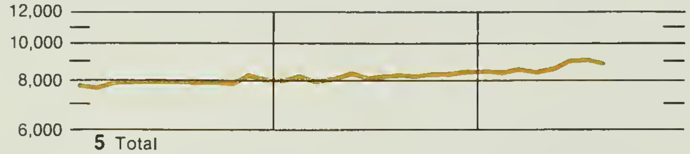


3 Value of Building Permits

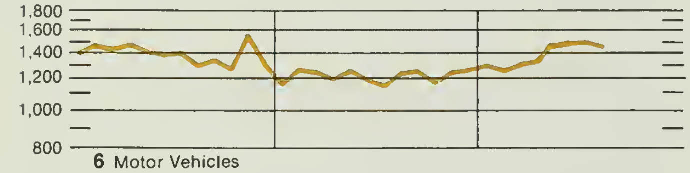


4 New Dwelling Units Started (Centres of 10,000 and Over)

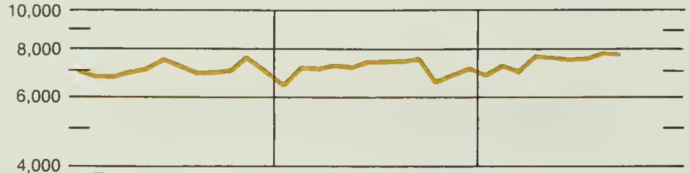
Value of Retail Trade
Millions of Dollars



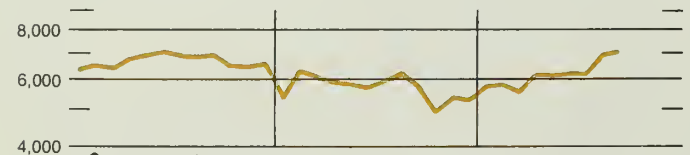
5 Total



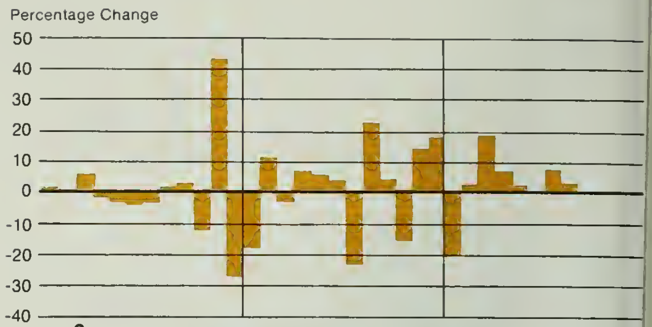
6 Motor Vehicles



7 Merchandise Exports (Including Re-Exports)



8 Merchandise Imports



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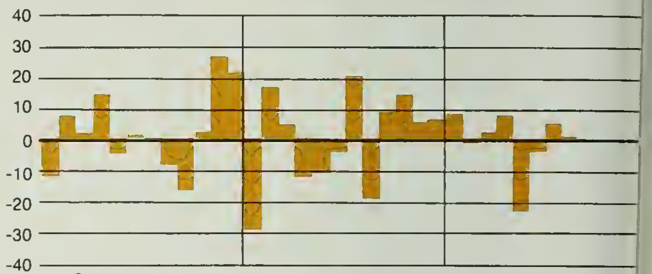

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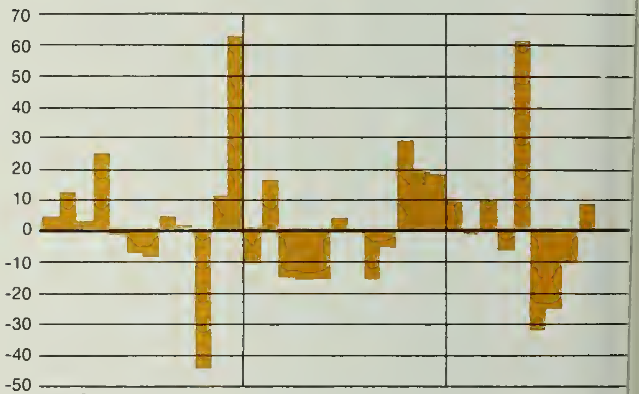

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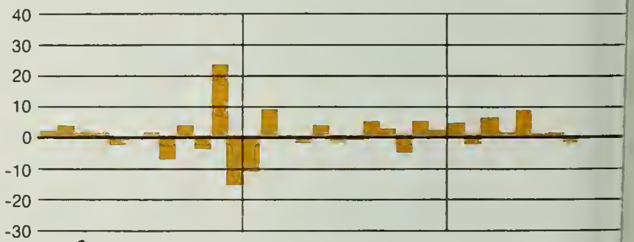

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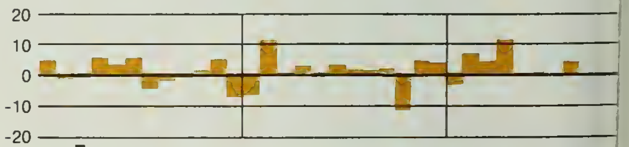

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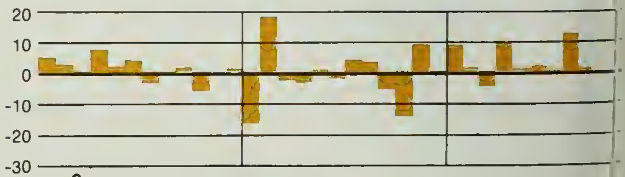
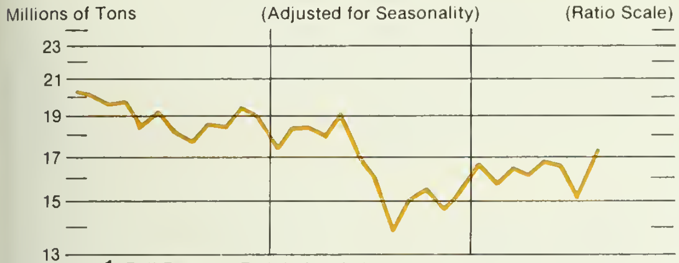
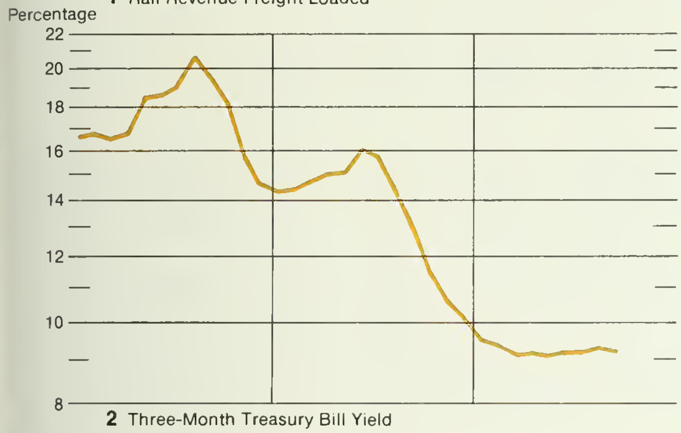


8

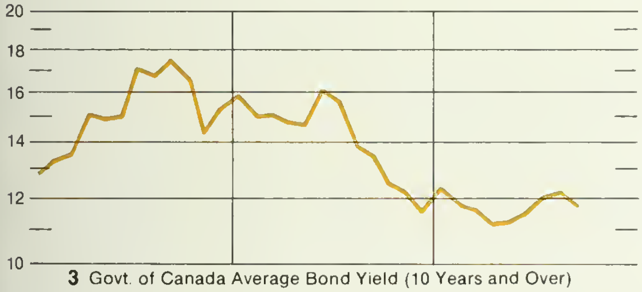
Selected Economic Indicators



1 Rail Revenue Freight Loaded

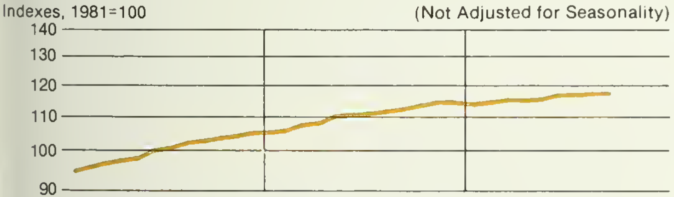


2 Three-Month Treasury Bill Yield

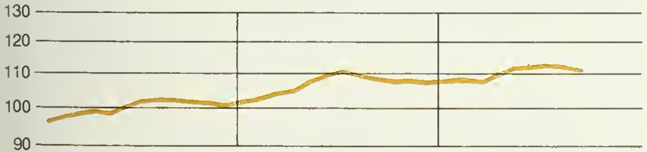


3 Govt. of Canada Average Bond Yield (10 Years and Over)

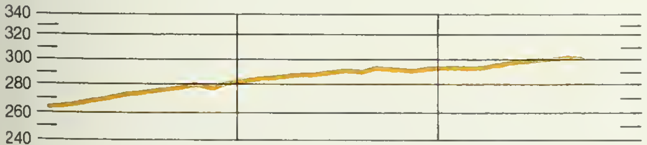
Price Indexes



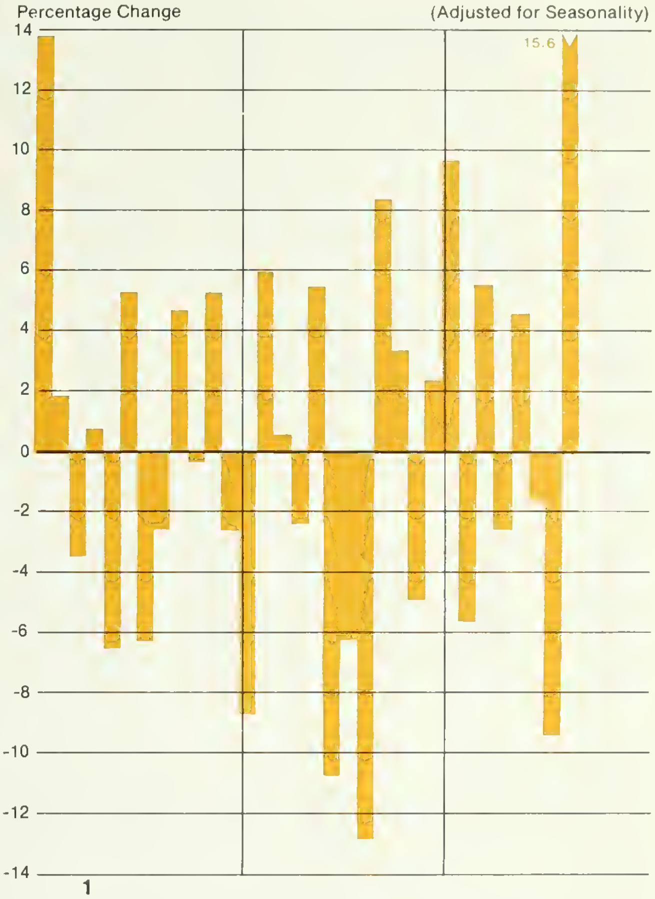
4 Consumer Price Index, Total



5 Food

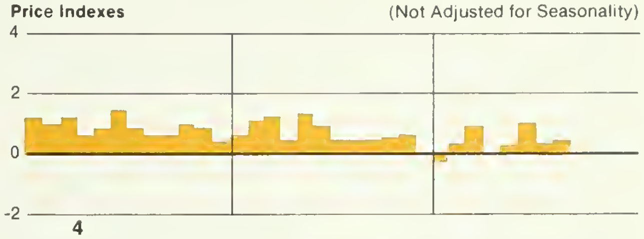


6 Industry Selling Price Index (Gross Weighted Total)



1

Price Indexes



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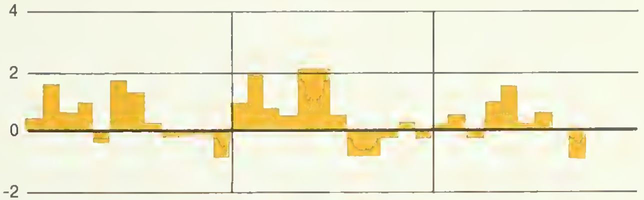

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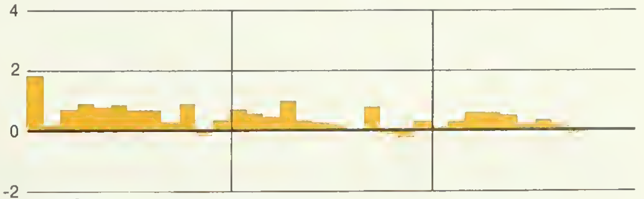

6

Selected economic indicators—analytical summary[1]

Years, quarters and months	Gross national product: Current dollars	Gross national product: 1971 dollars	Personal expenditure on consumer goods and services: Current dollars	Personal expenditure on consumer goods and services: 1971 dollars	Total gross fixed capital formation: Current dollars	Total gross fixed capital formation: 1971 dollars	Implicit price indexes: Gross national expenditure 1971 dollars	Implicit price indexes: Personal expenditure on consumer goods and services	Implicit price indexes: Total gross fixed capital formation	Gross domestic product indexes: Total	Gross domestic product indexes: Manufacturing
Section/ Table	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		$000,000			)	(	1971 = 100	)	($000,000	)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,415.6	23,519.2
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,329.6	23,968.8
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	111,879.3	25,136.8
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,295.9	26,587.7
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	117,746.6	25,830.9
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	121,160.7	26,235.8
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	115,530.0	23,066.7
Percentage change from previous quarter											
1981 1	4.9	2.0	3.7	0.5	7.2	4.5	2.9	3.2	2.6	1.5	1.3
2	3.1	1.1	3.4	0.9	6.4	3.3	2.0	2.5	3.0	1.1	2.6
3	1.8	-0.6	1.9	-0.7	-0.8	-3.1	2.5	2.7	2.4	-1.1	-3.3
4	2.4	-0.8	1.7	-0.4	1.6	-0.6	3.2	2.2	2.2	-0.8	-4.2
1982 1	0.3	-2.1	1.3	-1.6	-2.1	-3.5	2.5	2.9	1.5	-1.5	-4.6
2	0.5	-1.4	2.8	0.0	-4.1	-5.7	1.9	2.8	1.6	-1.7	-2.4
3	1.6	-0.7	2.4	-0.2	-6.2	-7.1	2.4	2.6	1.0	-1.3	-1.4
4	0.9	-0.7	2.1	0.5	3.0	2.4	1.6	1.5	0.6	-0.9	-4.5
1983 1	3.5	1.8	1.9	0.9	0.1	-0.5	1.6	1.1	0.5	1.5	6.3
2	2.5	1.8	2.5	1.4	5.0	4.5	0.7	1.1	0.6	1.9*r*	2.5*r*

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[1] Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1 1.

* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified a the head of the data columns

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments					Wages and salaries				
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manufacturing	Construction	Trade	Services	Years, quarters and months
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3 1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
($000,000			)	($000,000								)	
..	..	..	..	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
..	..	..	..	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
..	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
..	..	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
..	..	..	..	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
..	..	..	..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
..	..	..	..	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
..	..	..	..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
..	..	..	.	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
..	..	..	..	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
6,021.0	10,774.1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
6,446.3	12,700.2	18,614.0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
7,111.1	13,586.3	20,369.5	122.6	-4,109	8,398	-3,767	522	109,053.4	22,794.7	8,521.3	13,627.3	25,088.2	1976
7,035.7	13,855.4	20,709.9	125.7	-4,334	5,174	-2,261	-1,421	120,508.4	24,716.8	9,261.8	14,449.7	27,995.3	1977
6,901.3	14,428.9	21,366.8	129.9	-4,917	4,744	-3,126	-3,299	131,702.4	27,197.5	8,954.9	15,590.1	30,918.8	1978
7,108.6	14,998.2	22,007.6	137.9	-4,840	9,138	-2,609	1,908	148,256.3	31,062.8	9,638.5	17,629.0	34,580.6	1979
7,042.0	15,011.8	22,744.4	135.9	-1,069	981	-1,409	-1,280	167,936.4	34,283.5	10,417.9	19,979.8	39,802.7	1980
7,477.5	15,136.4	23,876.1	137.1	-5,766	16,030	-9,049	1,426	193,874.3	39,013.6	12,372.5	22,574.5	46,191.0	1981
6,640.6	14,121.7	23,866.3	122.5	3,017	332	-4,044	-695	208,180.0	39,291.4	11,668.9	23,424.8	52,077.0	1982
Percentage change from previous quarter													
				(*)	(*)	(*)	(*)						
3.8	1.0	1.7	0.5	-862	5,820	-3,792	400	3.4	4.0	4.1	3.3	2.9	1 1981
2.3	0.0	1.2	2.0	-1,592	3,369	-2,144	-640	4.7	5.4	5.5	3.0	4.4	2
-0.8	-1.9	0.8	-2.6	-2,612	1,415	-557	-745	3.0	0.1	4.2	2.8	5.3	3
-2.9	-2.0	0.1	-3.1	-700	5,426	-2,555	2,411	2.7	1.3	1.9	2.2	2.4	4
-3.1	-1.7	-0.3	-3.5	-114	2,915	-3,349	-1,668	1.8	-0.1	-1.0	0.2	3.5	1 1982
-4.6	-2.0	-0.1	-3.2	965	-3,663	-374	-3,050	0.6	0.0	-10.3	0.3	2.2	2
-5.6	-2.3	-0.5	-2.4	-1,112	3,422	-2,002	3,479	0.0	-1.1	-7.0	-1.0	1.9	3
0.7	0.6	-0.6	-3.1	1,054	-2,342	1,682	545	1.3	-3.0	8.8	0.6	2.5	4
1.6	1.5	-0.5	5.2	253	-51	1,262	575	0.4	3.0r	-1.3r	1.2r	-1.5r	1 1983
4.4r	2.3r	1.4r	3.0	1,110	2,772	-3,613	181	2.9	5.6r	0.3r	0.3r	3.3r	2
Percentage change from previous month													
			0.0					3.2	2.2	0.2	0.6	5.9	S 1981
			-0.5					-0.2	0.5	-0.4	1.0	-2.8	O
			-2.2					0.9	0.2	2.5	0.7	1.0	N
			-0.3					0.9	0.9	0.0	0.8	1.5	D
			-1.4					0.3	-1.1	-1.3	-1.0	2.6	J 1982
			-1.0					0.5	0.8	-0.4	0.8	-1.0	F
			-1.0					0.7	-0.6	-0.7	-0.1	0.8	M
			-1.8					0.5	-0.1	-0.7	0.0	1.4	A
			0.6					-1.2	-0.2	-15.1	0.1	0.1	M
			-2.1					0.9	1.1	3.7	0.4	1.6	J
			-3.1					0.4	1.6	-1.1	-0.9	0.1	J
			4.3					-1.4	-4.8	-9.4	-0.6	0.6	A
			-2.6					1.1	-0.4	11.6	-0.1	0.8	S
			-2.8					0.2	-1.7	7.3	-0.1	0.9	O
			0.4					0.4	0.3	-3.3	0.5	0.6	N
			-0.5					1.7	1.5	-0.9	2.1	1.7	D
			5.3					-1.0r	0.7r	1.7r	-0.3r	-3.4r	J 1983
			0.0					0.1r	1.5r	-0.7r	-0.1r	-1.0r	F
			0.5					1.5r	0.5	-2.1r	0.5	7.1r	M
			1.1					0.4r	2.3r	1.8r	-1.0r	-0.6r	A
			1.1					1.3r	2.5	-1.4r	0.7r	1.9r	M
			2.2r					1.7r	2.3r	3.7r	2.0r	0.8r	J
			0.9					0.8	2.1	2.4	1.7	0.1	J
			0.4										A

Selected economic indicators—analytical summary

Years, quarters and months	Labour force: Total	Labour force: Employed	Labour force: Unemployed	Labour force: Unemployment rate	Employment indexes: Industrial composite	Employment indexes: Manufacturing	Employment indexes: Construction	Employment indexes: Trade	Employment indexes: Services	Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	(	000's of persons		)	(		1961 = 100		)	$			units	$000,000	
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.99	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.86	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5	150.7	131.4	96.8	179.1	271.3	7.44	38.8	1.87	1,003,008	14,143.8	151,717
1980	11,522	10,655	867	7.5	152.4	129.0	93.6	182.4	283.7	8.19	38.5	2.01	932,060	15,452.1	125,013
1981	11,830	10,933	898	7.6	155.6	129.8	98.7	185.9	301.8	9.17	38.5	2.03	904,195	18,735.5	142,441
1982	11,879	10,574	1,305	11.0	146.3	117.7	86.0	175.1	294.9	10.25	37.7		713,481	12,788.8	104,792
Percentage change from previous quarter															
												(*)			
1981 2	0.4	0.6	-2.2	-2.2	0.7	1.1	1.1	0.6	1.3	3.2	0.3	1.96	-4.4	12.7	23.9
3	0.2	0.0	3.1	2.8	-0.4	-1.6	0.2	-0.1	1.2	2.4	-0.9	2.05	-6.2	-11.8	-12.7
4	0.2	-0.7	-13.0	13.1	-0.2	-2.2	0.0	-0.3	1.6	3.6	-0.8	2.17	0.5	10.0	-26.9
1982 1	-0.5	-1.1	5.9	6.8	-1.9	-2.6	-1.9	-2.7	-2.2	3.3	-0.1	2.26	-22.6	-24.0	27.5
2	0.6	-1.1	18.4	17.2	-2.6	-3.2	-10.3	-1.7	-1.3	2.3	-0.8	2.24	11.9	-22.8	-30.3
3	0.7	-1.1	16.7	15.9	-2.4	-2.5	-6.0	-2.1	-1.2	2.4	-0.7	2.19	-7.8	0.2	-17.0
4	-0.1	-0.8	4.7	4.9	-2.8	-4.5	-1.5	-2.2	-2.0	1.6	-0.1	2.19	6.6	18.8	38.5
1983 1	0.0	0.2	-1.4	-1.8	-0.5	0.4	-8.4	-0.1	-1.5	1.7	1.7*r*	1.97*r*	-1.2	15.2	31.1
2	1.3	1.4	0.0	-1.0								1.75*r*	20.5	-7.9*r*	19.9
3	0.5	1.3	-5.1	-5.3											-37.2
Percentage change from previous month															
1981 O	-0.2	-0.3	0.3	1.2	-0.1	-1.1	-0.3	0.0	0.5	1.1	0.8	2.12	-12.9	2.0	-44.8
N	-0.1	-0.1	0.8	0.0	-0.3	-0.8	1.3	-0.1	3.0	0.9	-1.0	2.16	42.8	26.2	10.6
D	-0.1	-0.5	4.9	6.1	-0.2	-1.1	-1.7	0.1	0.4	1.3	-0.7	2.23	-27.8	20.7	61.7
1982 J	-0.5	-0.3	-2.9	-2.2	-1.2	-0.6	0.1	-2.4	-2.4	1.5	0.8	2.28	-18.3	-29.9	-11.1
F	-0.0	-0.4	4.8	4.7	-0.3	-1.2	-1.3	-0.2	0.2	0.3	0.3	2.25	11.1	-16.9	15.6
M	0.4	-0.1	6.2	5.6	-0.7	-0.6	-1.5	-0.4	-0.5	1.0	-0.7	2.26	-3.7	4.2	-16.0
A	0.0	-0.5	5.8	5.3	-0.9	-1.5	-2.6	-0.6	-0.4	1.0	0.0	2.30	6.6	-12.3	-16.7
M	0.3	-0.2	5.2	5.1	-1.2	-0.7	-10.5	-0.7	-0.9	0.3	-0.7	2.22	4.7	-10.8	-16.5
J	0.3	-0.5	7.1	6.7	-0.8	-1.1	1.4	-0.4	0.2	0.9	0.3	2.21	2.8	-4.5	3.3
J	0.7	-0.1	8.0	7.2	-0.5	-0.2	-1.4	-0.8	-0.6	1.4	-0.2	2.25	-23.7	20.3	-1.0
A	-0.4	-0.7	1.9	2.5	-0.8	-1.0	-4.0	-0.6	-0.3	0.8	0.0	2.10	22.8	-19.6	-16.1
S	0.0	-0.2	1.0	0.8	-0.9	-1.7	-2.5	-1.0	-0.6	-0.4	-1.0	2.21	3.8	9.4	-6.4
O	0.2	-0.2	2.9	3.3	-1.5	-2.2	0.2	-1.0	-1.5	0.7	0.5	2.26	-15.7	14.4	28.8
N	-0.3	-0.3	0.1	0.0	-0.4	-0.8	-2.4	-0.5	0.3	1.0	-0.2	2.21	13.7	5.1	19.1
D	0.3	0.2	1.2	0.8	-0.2	-0.8	-1.3	0.2	-0.5	0.9	0.5	2.11	17.9	6.5	17.9
1983 J	-0.4	0.0	-3.3	-3.1	-0.2	1.1	-5.1	-0.1	-0.9	0.6	0.8	1.99	-20.4	8.8	9.8
F	0.4	0.3	1.1	0.8	0.2	0.4	-1.6	-0.1	-0.2	-0.2	0.8	1.97	1.8	-1.1	-2.0
M	0.4	0.3	1.2	0.8	-0.5	-0.4	-2.1	0.2	-0.4	1.0	0.3	1.97	18.0	2.1	9.9
A	0.5	0.6	-0.5	-0.7								1.90	6.3	8.0	-7.6
M	0.5	0.6	-0.4	-0.8								1.79	1.8	-22.1	60.4
J	0.3	0.5	-1.0	-1.6								1.75	0.0	-3.1	-32.4
J	0.3	0.6	-1.6	-1.6								1.75*r*	7.9*r*	5.5*r*	-25.6
A	-0.1	0.1	-2.1	-1.6								1.77	2.9	0.1	-10.3
S	-0.1	0.4	-3.9	-4.2											8.7
O	-0.4	-0.2	-1.9	-1.7											

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* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Value of retail trade		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months	
							Consumer price index		Gross weighted industrial selling price index		
Total	Motor vehicles dealers						Total	Food			
S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table	
(	$000,000		)	'000 tonnes	%	%	(	1981 = 100	)		
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4		1961
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3		1962
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4		1963
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1		1964
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2		1965
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7		1966
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4		1967
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3		1968
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8		1969
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34.1	98.1		1970
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0		1971
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4		1972
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1		1973
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1		1974
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7		1975
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6		1976
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3		1977
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4		1978
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9		1979
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12.48	88.9	89.8	247.2		1980
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4		1981
97,639	14,413	84,534.6	67,926.1	199,721	13.83	14.26	110.8	107.2	288.8		1982
Percentage change from previous quarter											
					(*)	(*)					
1.9	-0.9	5.4	8.3	-4.0	18.83	15.03	3.1	2.3	2.2	2	1981
0.1	-5.8	-3.0	-1.2	-5.3	19.70	17.66	3.0	2.5	2.1	3	
1.6	2.9	2.5	-5.5	4.6	14.81	15.27	2.5	-0.5	1.3	4	
-0.4	-12.0	-3.2	-8.9	-4.9	14.83	15.06	2.5	1.9	1.4	1	1982
2.0	0.4	4.8	-1.6	-0.3	16.06	16.03	3.1	4.1	1.9	2	
0.6	-0.8	2.4	2.2	-16.9	13.15	13.48	2.2	1.9	0.8	3	
1.2	0.7	-8.3	-12.8	1.5	10.25	11.69	1.6	-1.0	0.3	4	
1.9	6.0	2.4	10.2*r*	7.3	9.21	11.70	0.6	0.4	0.7	1	1983
2.0	9.5	8.5	6.7*r*	1.5	9.24	11.56	1.4	2.2	1.5	2	
								0.9	0.8	3	
Percentage change from previous month											
-0.3	-4.6	0.4	-6.3	-0.3	18.19	16.66	1.0	-0.1	0.9	O	1981
4.4	22.9	9.5	0.0	5.3	15.87	14.32	0.9	-0.1	-0.1	N	
-3.2	-15.8	-7.7	1.0	-2.6	14.81	15.27	0.4	-0.8	0.4	D	
-0.0	-11.9	-7.1	-17.8	-8.7	14.47	15.94	0.7	1.0	0.7	J	1982
1.2	8.2	10.6	17.2	6.0	14.55	15.01	1.2	2.0	0.6	F	
-1.2	-1.1	-0.6	-3.2	0.6	14.83	15.06	1.3	0.8	0.5	M	
0.8	-2.8	1.8	-3.2	-2.4	15.07	14.75	0.5	0.6	1.0	A	
3.9	4.1	-0.8	0.6	5.5	15.08	14.72	1.4	2.2	0.4	M	
-2.8	-3.6	2.2	-2.5	-10.7	16.06	16.03	1.0	2.2	0.3	J	
0.8	-3.5	0.5	3.9	-6.2	15.82	15.62	0.5	0.6	0.2	J	
0.9	4.8	0.5	3.6	-12.8	14.42	13.96	0.5	-0.8	-0.0	A	
-0.1	2.3	1.1	-5.8	8.4	13.15	13.48	0.5	-0.8	0.8	S	
0.4	-5.6	-12.5	-14.7	3.4	11.54	12.63	0.6	-0.2	-0.1	O	
0.0	4.4	3.9	8.5	-4.9	10.72	12.18	0.7	0.3	-0.2	N	
1.5	1.9	3.7	-1.3	2.4	10.25	11.69	0.0	-0.3	0.3	D	
0.3	3.4	-3.8	8.8	9.7	9.53	12.28	-0.2	-0.2	0.1	J	1983
-0.6	-3.0	6.2	1.5	-5.6	9.40	11.80	0.4	0.6	0.3	F	
2.8	5.7	4.2	-4.7	5.6	9.21	11.70	1.0	-0.2	0.6	M	
-2.9	0.7	10.8	9.1	-2.6	9.22	11.18	0.0	1.0	0.6	A	
3.4	8.8	-1.1	0.1	4.6	9.12	11.30	0.3	1.6	0.5	M	
3.3	0.2	-1.1*r*	1.5	-1.5	9.24	11.56	1.1	0.2	0.2	J	
0.9*r*	0.6*r*	-0.0*r*	-0.2	-9.4	9.25	12.03	0.4	0.6	0.4*r*	J	
-1.6	-2.6	3.7*r*	12.4*r*	15.6	9.35	12.34	0.5	0.0	0.2	A	
		0.0	1.3		9.26	11.76	0.0	-0.9	-0.1	S	

Business leading indicators for Canada, filtered data[1]

Month	Composite index of 10 leading indicators		Average work week manufacturing	Residential construction index[2]	United States composite leading index	Money supply (M1)[3]	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg.	Stock price index[4]	Percentage change in price per unit labour costs
	filtered	not filtered										
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	(1971 = 100	)		1971 = 100	1961 = 100	($1971 millions	)(	$1971 thousands	)			%
1981 A	144.19	137.0	38.76	93.0	143.55	10,995.2	3,067.8	103,352	505,018	1.60	1,688.5	0.21
S	142.00	132.6	38.71	89.1	142.91	10,835.4	3,038.3	99,482	494,248	1.58	1,633.2	0.22
O	138.56	126.0	38.64	81.4	141.72	10,627.8	2,975.7	95,517	473,370	1.56	1,570.9	0.17
N	134.72	125.0	38.53	74.8	140.39	10,393.7	2,880.6	92,055	475,262	1.53	1,528.2	0.07
D	131.44	127.0	38.37	73.7	139.05	10,259.8	2,788.6	89,364	471,190	1.49	1,502.2	-0.07
1982 J	128.25	122.0	38.24	73.1	137.73	10,187.6	2,680.7	87,054	458,671	1.45	1,477.3	-0.26
F	125.27	119.9	38.16	71.7	136.69	10,132.0	2,609.6	85,163	445,391	1.42	1,451.0	-0.47
M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112.45	113.7	37.57	46.3	136.04	9,736.4	2,534.8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.38	117.9	37.42	49.4	137.51	9,565.4	2,459.4	79,535	371,142	1.35	1,328.0	-0.50
D	114.98	121.8	37.38	54.6	138.43	9,561.2	2,409.6	81,274	380,986	1.36	1,428.2	-0.38
1983 J	117.61	127.6	37.42	62.3	139.86	9,610.9	2,400.9	83,792	386,994	1.37	1,543.2	-0.26
F	120.87	130.3	37.53	69.8	141.74	9,714.3	2,410.3	85,922	387,899	1.38	1,665.4	-0.13
M	124.31	132.3	37.69	77.8	144.02	9,817.3	2,419.4	87,037	394,931	1.40	1,782.4	–
A	128.10	137.5	37.86	85.2	146.48	9,921.3	2,446.6	87,533	408,805	1.42	1,899.8	0.15
M	132.10	141.4	38.02	90.8	148.96	10,030.4	2,500.2	89,181	423,783	1.45	2,003.9	0.31
J	135.86	142.6	38.15	92.2	151.51	10,125.4	2,555.7	91,449	437,982	1.49	2,082.8	0.45
J	139.41	145.9	38.26	90.4	153.91	10,202.7	2,618.8	95,847	449,321	1.53	2,136.9	0.57

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[1] In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency. [2] Composite Index of Housing Starts (units), Building Permits (dollars), and Mortgage Loan Approvals (number). [3] Deflated by the Consumer Price Index. [4] Toronto Stock Exchange (300 Stock Index excluding oil and gas component).

Section 2 · Population Statistics

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Table 1: Population,[1] by province (thousands)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C	Yukon	N.W.T
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1982 June	24,634.2	569.2	122.8	852.2	699.1	6,482.4	8,715.8	1,035.2	979.4	2,317.0	2,790.1	23.7	47.2
1983 June	24,889.8	577.9	124.0	859.3	706.7	6,521.6	8,815.9	1,047.2	992.7	2,350.0	2,823.9	22.3	48.4
1980 Oct.	24,151.1	566.9	122.5	846.8	696.0	6,403.2	8,586.7	1,024.8	962.7	2,179.6	2,694.2	22.7	45.1
1981 Jan.	24,221.3	567.2	122.4	846.9	695.7	6,412.9	8,599.7	1,023.4	964.1	2,203.6	2,717.7	22.7	45.0
Apr.	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.4	567.5	122.8	847.4	696.6	6,441.8	8,629.1	1,026.9	969.2	2,246.2	2,749.6	23.3	46.0
Oct.	24,442.7	568.1	122.8	849.4	696.3	6,451.7	8,645.3	1,027.8	972.0	2,275.7	2,763.7	23.4	46.6
1982 Jan.	24,513.3	567.4	122.7	850.9	696.9	6,463.8	8,663.7	1,030.5	975.2	2,295.1	2,776.8	23.6	46.6
Apr.	24,582.0	567.7	122.6	851.2	697.8	6,474.8	8,695.5	1,033.1	977.8	2,306.9	2,783.8	23.8	47.0
July	24,658.5	570.1	122.8	853.1	699.9	6,486.0	8,723.9	1,036.1	980.4	2,321.9	2,793.3	23.7	47.4
Oct.	24,725.6	572.8	123.2	855.4	701.7	6,494.0	8,751.2	1,037.8	983.4	2,332.9	2,801.6	23.7	48.0
1983 Jan.	24,789.0	574.9	123.5	856.6	703.6	6,500.8	8,776.5	1,041.5	988.3	2,340.9	2,811.0	23.1	48.2
Apr.	24,847.6	576.2	123.7	858.3	705.2	6,514.6	8,800.1	1,044.6	990.7	2,345.4	2,818.0	22.4	48.4
July	24,907.1	578.6	124.2	860.1	707.6	6,524.7	8,822.2	1,048.3	994.0	2,350.1	2,826.8	22.2	48.4

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[1] As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1981	128,618	21,964	2,089	2,188	1,797	958	2,043	1,886	13,374	48,831	1,318	10,559	8,566	13,045
1982	121,147	17,075	2,393	4,425	1,827	885	1,506	1,388	16,657	41,686	938	9,360	8,630	14,377
1980 3	37,270	5,507	565	562	586	301	441	1,185	2,125	17,136	410	3,144	2,137	3,171
4	31,525	4,135	456	394	363	271	548	1,308	2,783	14,283	299	2,374	1,765	2,546
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3,458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3,468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,659	4,708	455	755	434	239	415	413	3,673	10,453	242	2,242	2,326	3,304
2	35,071	5,386	645	1,183	758	226	448	460	4,391	12,049	298	2,536	2,461	4,230
3	29,658	4,406	794	1,439	437	178	349	237	4,100	10,100	222	2,253	1,838	3,305
4	26,759	2,575	499	1,048	198	242	294	278	4,493	9,084	176	2,329	2,005	3,538
1983 1	21,952	1,699	424	718	143	190	246	237	2,845	8,003	121	1,941	1,874	3,511
2	21,490	1,421	389	685	203	128	216	200	2,765	8,804	91	1,697	1,836	3,055

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting with 1978, data us obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1981	128,618	483	128	1,405	990	21,182	55,032	5,370	2,402	19,330	22,095	201
1982	121,147	406	165	1,256	751	21,336	53,049	4,931	2,125	17,949	18,999	180
1980 3	37,270	143	42	378	270	5,021	15,743	2,085	1,019	5,746	6,769	54
4	31,525	101	44	251	198	5,057	13,590	1,579	746	4,295	5,630	34
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,659	93	45	336	190	5,475	12,446	1,117	500	4,524	4,888	45
2	35,071	87	37	360	196	6,023	15,570	1,316	610	5,252	5,560	60
3	29,658	97	42	281	196	5,188	13,030	1,295	596	4,531	4,353	49
4	26,759	129	41	279	169	4,650	12,003	1,203	419	3,642	4,198	26
1983 1	21,952	64	19	166	113	4,510	9,821	891	409	2,565	3,373	21
2	21,490	59	34	206	179	4,000	9,454	1,061	459	2,718	3,282	38

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group[1]

		Destined to the labour force											Not destined to the labour force			
Year and quarter	Total immigration	Managerial[2]	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying[3]	Manufacturing[4]	Labourers	Subtotal[5]	Spouses[6]	Children	Students (18 years and over)[7]	Subtotal[8]
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1981	128,618	3,894	13,667	7,044	2,151	4,361	691	2,931	221	12,189	674	56,969	19,017	16,956	21,985	71,649
1982	121,147	4,015	14,692	6,157	2,087	4,312	777	2,187	164	11,097	668	55,472	17,808	12,964	22,675	65,675
1980 3	37,270	997	3,279	2,022	631	1,179	310	671	112	4,193	223	16,323	5,238	5,869	6,511	20,947
4	31,525	764	2,795	1,511	573	1,177	231	724	101	3,517	183	13,805	4,628	4,536	5,321	17,720
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2.737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	847	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,659	980	3,603	1,631	463	1,115	210	581	33	2,928	175	14,301	4,249	3,418	4,962	15,358
2	35,071	1,153	4,420	1,767	599	1,223	188	699	64	3,288	187	16,257	5,164	3,818	6,241	18,814
3	29,658	1,126	3,889	1,480	567	948	175	452	30	2,492	147	13,000	4,350	3,227	6,303	16,658
4	26,759	756	2,780	1,279	458	1,026	204	455	37	2,389	159	11,914	4,045	2,501	5,169	14,845
1983 1	21,952	595	1,773	915	363	1,114	131	356	29	1,538	122	9,517	3,617	1,836	4,376	12,435
2	21,490	544	1,750	886	357	850	166	381	26	1,683	87	9,158	3,551	1,761	4,305	12,332

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[1] The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol. I. [2] Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. [3] Includes logging, fishing, trapping and hunting [4] Includes mechanical and construction. [5] Includes a small number in non-specified occupations. [6] Beginning with 1978 includes fiancés and fiancées. [7] Does not include students entering Canada on students' visas. [8] Includes also retired persons, elderly dependents, and other unspecified persons.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	371,990	10,560	1,990	11,890	10,660	93,620	123,930	17,090	16,950	41,240	42,400	560	1,100
1980 3	96,052	2,639	497	3,179	2,753	25,130	32,156	4,145	4,378	10,221	10,495	133	326
4	90,107	2,469	462	2,890	2,583	23,101	30,345	3,877	4,103	9,998	9,884	103	292
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	94,010	2,510	520	3,080	2,730	24,200	32,440	4,590	3,780	8,970	10,790	140	260
2	92,460	3,080	540	3,090	2,910	22,770	29,610	4,260	4,510	10,580	10,660	140	310
3	92,270	2,550	460	2,960	2,560	23,180	31,440	4,260	4,050	10,240	10,120	150	300
4	93,250	2,420	470	2,760	2,460	23,470	30,440	3,980	4,610	11,450	10,830	130	230
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290
2	91,310	3,040	520	3,100	2,840	22,690	29,700	4,210	4,510	10,470	9,760	140	330

Table 6: Deaths,[1] by province (number)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	171,030	3,100	990	6,690	5,280	43,380	62,470	8,470	7,520	12,360	20,450	120	200
1980 3	41,154	781	232	1,719	1,264	10,285	14,950	2,033	1,908	3,170	4,704	35	73
4	43,968	841	277	1,739	1,362	11,051	16,183	2,165	1,886	3,311	5,072	25	56
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	44,100	960	260	1,600	1,370	10,800	17,130	2,290	1,620	2,680	5,300	30	60
2	40,940	650	250	1,500	1,270	11,850	14,080	1,790	2,200	2,960	4,320	20	50
3	40,840	730	240	1,730	1,180	9,540	14,480	2,390	1,690	3,250	5,530	30	50
4	45,150	760	240	1,860	1,460	11,190	16,780	2,000	2,010	3,470	5,300	40	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50
2	42,010	620	240	1,740	1,220	12,270	15,050	1,940	1,830	3,020	3,990	30	60

Table 7: Marriages,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	187,820	3,420	870	6,600	4,870	42,390	71,770	7,830	7,450	19,660	22,460	240	260
1980 3	73,028	1,517	452	2,734	2,237	20,238	24,766	2,955	2,906	7,195	7,878	72	78
4	41,761	883	200	1,517	1,116	7,871	15,572	1,768	1,784	4,967	5,964	55	64
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	60	81
1982 1	20,570	370	100	740	380	4,280	7,840	760	650	2,350	3,010	40	50
2	49,600	900	200	1,650	1,220	10,790	20,620	2,420	2,430	4,800	4,430	60	80
3	75,730	1,250	390	2,950	2,120	19,200	28,120	3,170	2,540	7,190	8,630	90	80
4	41,920	900	180	1,260	1,150	8,120	15,190	1,480	1,830	5,320	6,390	50	50
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50
2	45,410	740	200	1,260	1,090	9,780	18,920	2,640	2,270	4,230	4,170	40	70

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

Section 3 · System of National Accounts

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1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes[1]	Deduct dividends paid to non-residents[2]	Interest & misc. investment income[3]	Accr'd net income of farm operators from farm prod.[4]	Net income of non-farm un-incorp. business incl. rent[5]	Inventory valuation adjust.[6]	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1982 1	50,491	510	5,185	-752	7,489	-1,391	2,700	-1,450	62,782	10,631	10,667	-1,133	82,947	84,338
2	52,433	550	5,146	-727	7,315	-1,065	3,605	-1,385	65,872	9,289	11,035	352	86,548	87,613
3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,659	570	6,567	-647	7,960	-1,090	3,325	-631	67,713	10,587	11,247	-1,001	88,546	89,636
2	54,784	591	8,129	-656	7,553	-1,620	4,087	-1,008	71,860	9,921	11,561	639	93,981	95,601
Seasonally adjusted at annual rates														
1982 1	206,536	2,048	21,476	-3,516	29,060	4,292	13,064	-4,776	268,184	41,200	43,192	-832	351,744	347,452
2	207,844	2,172	20,168	-3,556	29,048	4,520	13,932	-5,196	268,932	39,936	44,172	336	353,376	348,856
3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	211,400	2,296	28,248	-3,032	30,572	4,988	15,484	-1,632	288,324	40,580	45,524	492	374,920	369,932
2	217,204	2,332	31,056	-3,152	30,304	4,788	15,996	-3,800	294,728	42,524	46,296	824	384,372	379,584

[1] Excludes profits (net of losses) of government business enterprises. [2] Includes the withholding tax applicable to this item. [3] Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. [4] Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. [5] Includes net income of independent professional practitioners. [6] See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

			Gross fixed capital formation						Value of physical change in inventories							
					Business[3]						Business					
Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services[1]	Total	Government total[2]	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm[4]	Farm & grain in commercial channels[5]	Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356,600
Unadjusted for seasonality																
1982 1	48,362	19,227	18,571	2,081	16,490	2,892	6,466	7,132	-2,770	-30	-614	-2,126	23,726	-25,302	1,133	82,947
2	52,206	18,067	20,420	2,524	17,896	3,363	6,951	7,582	-4,365	39	-2,953	-1,451	26,900	-26,328	-352	86,548
3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90 033
1983 1	52,708	20,666	17,005	2,218	14,787	2,919	5,671	6,197	-2,007	-7	-21	-1,979	24,017	-24,845	1,002	88,546
2	56,979	19,750	20,385	2,666	17,719	4,569	6,256	6,894	-3,287	23	-2,127	-1,183	27,647	-26,854	-639	93,981
Seasonally adjusted at annual rates																
1982 1	201,972	73,736	82,160	10,312	71,848	14,056	29,268	28,524	-4,972	116	-5,440	352	98,884	-100,868	832	351,744
2	207,688	75,940	78,712	10,492	68,220	12,780	28,036	27,404	-10,836	104	-11,336	396	103,292	-101,088	-332	353,376
3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	-	-9,012	616	105,456	-102,324	-184	359,112
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362,168
1983 1	221,104	80,372	76,092	11,072	65,020	14,652	25,760	24,608	-2,236	220	-3,204	748	99,548	-99,468	-492	374,920
2	226,732	82,204	79,928	11,164	68,764	18,200	25,316	25,248	-7,132	36	-8,120	952	106,348	-102,888	-820	384,372

[1] Includes defence expenditures. [2] Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. [3] Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. [4] The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). [5] See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)[1]

			Gross fixed capital formation						Value of physical change in inventories							
					Business						Business					
Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069
Unadjusted for seasonality																
1982 1	19,216	6,076	7,046	802	6,244	996	2,459	2,789	-831	-10	-70	-751	7,705	-8,465	423	31,170
2	20,441	5,466	7,595	935	6,660	1,162	2,588	2,910	-1,310	13	-1,052	-271	9,004	-8,810	-130	32,256
3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185
1983 1	19,372	6,006	6,206	817	5,389	1,007	2,050	2,332	-608	-2	106	-712	7,801	-8,298	348	30,827
2	20,983	5,466	7,367	956	6,411	1,611	2,220	2,580	-877	7	-598	-286	9,174	-9,158	-221	32,734
Seasonally adjusted at annual rates																
1982 1	81,180	23,012	31,016	3,872	27,144	4,908	11,076	11,160	-2,052	40	-2,168	76	32,484	-33,716	324	132,248
2	81,192	23,192	29,240	3,856	25,384	4,436	10,424	10,524	-3,532	32	-3,536	-28	34,112	-33,752	-112	130,340
3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	-	-3,376	192	34,596	-33,360	-48	129,304
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384
1983 1	82,148	23,040	27,656	3,980	23,676	5,136	9,280	9,260	-1,220	68	-1,524	236	32,720	-33,416	-172	130,756
2	83,328	22,944	28,888	3,992	24,896	6,464	8,984	9,448	-1,528	12	-1,816	276	34,884	-35,080	-284	133,152

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[1] The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

						Current transfers				
						From government				
Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production[1]	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income[2]	To persons	Capital assistance	From corporations[3]	From non-residents	Personal income
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1982 1	50,491	510	-975	2,700	10,647	10,297	146	103	150	74,069
2	52,433	550	-1,363	3,605	10,719	10,638	169	106	150	77,007
3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,659	570	-655	3,325	9,875	12,590	596	115	157	78,232
2	54,784	591	-1,341	4,087	9,808	12,472	211	116	157	80,885
Seasonally adjusted at annual rates										
1982 1	206,536	2,048	3,776	13,064	42,576	39,592	584	412	600	309,188
2	207,844	2,172	3,996	13,932	42,800	41,412	676	424	600	313,856
3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	211,400	2,296	4,556	15,484	39,176	47,924	2,384	460	628	324,308
2	217,204	2,332	4,648	15,996	39,056	48,776	844	464	628	329,948

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[1] This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. [2] Includes all interest on the public debt paid by government to persons [3] Charitable contributions and bad debts.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

		Personal expenditure on consumer goods and services					Current transfers						Personal savings			
							To government									
Year and quarter	Total personal income	Total	Durable goods	Semi-durable goods	Non-durable goods	Services[1]	Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds[2]	Other	To corporations[3]	To non-residents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income[4]
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1981	287,476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1982 1	74,069	48,362	5,459	4,365	16,373	22,165	11,684	20	3,698	853	1,766	98	7,588	10,492	-2,904	57,814
2	77,007	52,206	7,004	5,672	16,346	23,184	9,223	11	3,921	615	1,619	98	9,314	10,671	-1,357	63,237
3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4,150	6,246	-2,096	62,984
1983 1	78,232	52,708	5,970	4,652	17,019	25,067	13,315	15	3,753	960	1,232	105	6,144	8,645	-2,501	60,189
2	80,885	56,979	7,921	6,021	17,241	25,796	10,675	8	4,630	662	1,061	105	6,765	7,828	-1,063	64,910
Seasonally adjusted at annual rates																
1982 1	309,188	201,972	24,928	22,624	65,196	89,224	43,132	80	14,460	2,576	6,968	392	39,608			248,940
2	313,856	207,688	25,872	23,160	66,588	92,068	44,712	44	13,896	2,732	6,628	392	37,764			252,472
3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	324,308	221,104	27,256	24,088	68,684	101,076	46,180	60	16,488	2,936	4,852	420	32,268			258,644
2	329,948	226,732	29,048	24,432	70,284	102,968	52,112	32	16,216	3,080	4,420	420	26,936			258,508

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[1] Includes net expenditure abroad [2] Employer and employee contributions to social insurance and government pension funds. [3] This item is the transfer portion of interest on the consumer debt. [4] This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

	Sources of gross saving													
	Saving													
		Persons & unincorporated business		Corporate and government business enterprises						Capital consumption allowances and MVA[2]		Disposition of gross saving		
Year and quarter	Total gross saving	Personal saving	Adjustment on grain transactions[1]	Undistributed corporation profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government	Non-residents		Residual error of estimate	Gross fixed capital formation[3]	Value of physical change in inventories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93
Unadjusted for seasonal variation														
1982 1	16,934	7,588	-416	1,073	262	158	-1,450	-1,326	1,511	10,667	-1,133	18,571	-2,770	1,133
2	15,703	9,314	298	1,265	-25	196	-1,385	-4,689	-658	11,035	352	20,420	-4,365	-352
3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821
1983 1	16,000	6,144	-435	2,108	342	709	-631	-3,337	854	11,247	-1,001	17,005	-2,007	1,002
2	16,459	6,765	-279	3,698	38	819	-1,008	-4,998	-776	11,561	639	20,385	-3,287	-639
Seasonally adjusted at annual rates														
1982 1	78,020	39,608	516	4,444	372	832	-4,776	-7,088	1,752	43,192	-832	82,160	-4,972	832
2	67,544	37,764	524	4,092	12	1,016	-5,196	-12,568	-2,608	44,172	336	78,712	-10,836	-332
3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56
1983 1	73,364	32,268	432	9,880	756	3,324	-1,632	-17,696	16	45,524	492	76,092	-2,236	-492
2	71,976	26,936	140	12,688	472	3,744	-3,800	-11,820	-3,504	46,296	824	79,928	-7,132	-820

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[1] This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. [3] For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Year and quarter	Revenue														
	Direct taxes											Indirect taxes			
	Persons					Corporate and government business enterprises					Non-residents federal[3]				
	Total	Federal[1]	Provincial	Canada pension plan	Quebec pension plan	Total[2]	Federal[2]	Federal tax collections	Provincial[2]	Provincial tax collections		Total	Federal	Provincial	Local[4]
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824
Unadjusted for seasonal variation															
1982 1	15,402	8,146	5,949	1,027	280	2,247	1,757	3,220	490	1,252	312	12,466	4,289	4,754	3,423
2	13,155	7,156	4,460	1,172	367	2,205	1,694	1,859	511	948	322	11,176	4,187	3,533	3,456
3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488
1983 1	17,083	9,238	6,793	808	244	2,996	2,247	3,077	749	986	250	12,661	3,528	5,427	3,706
2	15,313	8,720	5,029	1,218	346	3,037	2,277	2,121	760	562	265	11,639	3,934	3,975	3,730
Seasonally adjusted at annual rates															
1982 1	57,672	31,652	21,184	3,728	1,108	9,040	7,048	8,472	1,992	3,644	1,148	48,548	18,064	16,708	13,776
2	58,652	32,468	21,764	3,356	1,064	8,724	6,688	8,728	2,036	3,828	1,200	47,456	17,004	16,640	13,812
3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864
1983 1	62,728	35,468	22,144	3,972	1,144	12,044	8,996	8,116	3,048	2,724	924	49,088	14,972	19,220	14,896
2	68,360	39,084	24,744	3,520	1,012	12,180	9,116	10,020	3,064	2,496	1,008	49,704	16,028	18,768	14,908

Year and quarter	Revenue											
	Other current transfers from persons					Investment income						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889
Unadjusted for seasonal variation												
1982 1	853	4	792	48	9	5,432	1,320	3,337	106	25	435	209
2	615	6	551	49	9	5,380	1,537	2,875	134	25	590	219
3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228
1983 1	960	6	899	45	10	6,253	1,655	3,716	113	30	510	229
2	662	6	601	45	10	6,159	1,688	3,360	143	30	703	235
Seasonally adjusted at annual rates												
1982 1	2,576	16	2,332	192	36	21,612	5,856	12,464	448	100	1,908	836
2	2,732	24	2,476	196	36	21,616	5,916	11,984	520	100	2,220	876
3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912
1983 1	2,936	24	2,692	180	40	24,356	7,108	13,444	472	120	2,296	916
2	3,080	24	2,836	180	40	24,932	6,604	14,144	556	120	2,568	940

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[1] Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. [2] Tax liabilities. [3] Withholding taxes. [4] The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Revenue													
	Current transfers from other levels of government							Total revenue						
		Provinces		Local governments		Hospitals								
Year and quarter	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981	36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982	40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation														
1982 1	8,662	3,786	23	82	2,461	2,305	5	45,374	15,828	19,131	6,120	2,344	1,462	489
2	11,515	3,826	18	90	4,947	2,629	5	44,368	14,902	15,774	8,676	2,668	1,762	586
3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983 1	9,767	4,138	25	79	2,700	2,820	5	49,970	16,924	21,747	6,643	2,865	1,318	473
2	12,744	4,386	19	74	5,300	2,960	5	49,819	16,890	18,130	9,292	3,005	1,921	581
Seasonally adjusted at annual rates														
1982 1	37,840	14,332	68	324	13,416	9,680	20	178,436	63,784	69,080	28,156	9,836	5,636	1,944
2	40,960	15,020	96	208	15,348	10,268	20	181,340	63,300	70,016	30,084	10,424	5,576	1,940
3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983 1	42,872	16,016	76	316	14,576	11,868	20	194,948	67,492	76,640	30,440	12,048	6,268	2,060
2	46,860	17,476	76	180	17,588	11,520	20	206,124	71,864	81,108	33,412	11,700	6,088	1,952

	Current expenditure													
	Purchases of goods and services[5]								Transfer payments to persons					
Year and quarter	Total	Federal	Defence[6]	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981	68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982	77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation														
1982 1	19,227	5,159	1,772	5,985	5,523	2,531	17	12	10,297	5,945	3,307	104	693	248
2	18,067	4,374	1,528	5,016	6,078	2,574	14	11	10,638	5,970	3,587	124	713	244
3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983 1	20,666	5,394	2,005	6,645	5,908	2,684	23	12	12,590	7,599	3,721	115	852	303
2	19,750	4,933	1,645	5,570	6,349	2,879	8	11	12,472	7,142	4,032	137	859	302
Seasonally adjusted at annual rates														
1982 1	73,736	17,936	6,244	22,416	23,072	10,196	68	48	39,592	21,596	13,780	452	2,772	992
2	75,940	18,676	6,748	22,948	23,992	10,224	56	44	41,412	22,896	14,216	472	2,852	976
3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983 1	80,372	19,584	7,068	24,928	24,920	10,800	92	48	47,924	27,420	15,384	500	3,408	1,212
2	82,204	20,084	7,300	25,648	24,964	11,432	32	44	48,776	27,752	15,860	520	3,436	1,208

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[5] See page 23. [6] Defense purchases of goods and services are included in Federal government purchases of goods and services.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Current expenditure														
							Current transfers to non-residents								
Year and quarter	Subsidies			Capital assistance						Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102
Unadjusted for seasonal variation														
1982 1	1,835	1,304	531	304	248	56	299	294	5	6,076	4,034	1,560	463	19
2	1,887	1,399	488	365	302	63	288	283	5	6,297	4,077	1,543	649	28
3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32
1983 1	2,074	1,489	585	1,305	1,081	224	328	322	6	6,577	4,125	1,900	531	21
2	1,718	1,178	540	1,030	817	213	334	328	6	6,769	4,109	1,880	749	31
Seasonally adjusted at annual rates														
1982 1	7,348	5,332	2,016	1,416	1,192	224	1,124	1,104	20	24,468	15,976	6,036	2,356	100
2	7,520	5,384	2,136	1,692	1,440	252	1,004	984	20	25,380	16,644	6,272	2,364	100
3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104
1983 1	8,508	6,128	2,380	5,708	4,812	896	1,228	1,204	24	26,032	16,348	6,892	2,684	108
2	7,180	4,576	2,604	4,588	3,736	852	1,172	1,148	24	27,164	16,872	7,448	2,732	112

	Current expenditure													
	Current transfers to other levels of government							Total current expenditure[5]						
		Canada to		Provinces to		Local governments to								
Year and quarter	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053
Unadjusted for seasonal variation														
1982 1	8,662	3,786	82	2,461	2,305	23	5	46,700	20,852	16,205	6,118	2,550	715	260
2	11,515	3,826	90	4,947	2,629	18	5	49,057	20,321	18,273	6,874	2,602	732	255
3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272
1983 1	9,767	4,138	79	2,700	2,820	25	5	53,307	24,227	18,595	6,584	2,705	881	315
2	12,744	4,386	74	5,300	2,960	19	5	54,817	22,967	20,495	7,259	2,910	873	313
Seasonally adjusted at annual rates														
1982 1	37,840	14,332	324	13,416	9,680	68	20	185,524	77,792	67,568	25,968	10,296	2,860	1,040
2	40,960	15,020	208	15,348	10,268	96	20	193,908	81,252	71,440	26,944	10,324	2,928	1,020
3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088
1983 1	42,872	16,016	316	14,576	11,868	76	20	212,644	91,828	76,924	28,200	10,908	3,524	1,260
2	46,860	17,476	180	17,588	11,520	76	20	217,944	91,824	81,520	28,312	11,544	3,492	1,252

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[5] Includes capital consumptions allowances as shown on page 24, col. 8.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Year and quarter	Surplus or deficit on a national accounts basis											
	Saving							Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1982 1	-1,326	-5,024	2,926	2	-206	747	229	1,458	249	545	558	106
2	-4,689	-5,419	-2,499	1,802	66	1,030	331	1,510	257	565	578	110
3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,337	-7,303	3,152	59	160	437	158	1,669	283	625	640	121
2	-4,998	-6,077	-2,365	2,033	95	1,048	268	1,724	292	645	662	125
Seasonally adjusted at annual rates												
1982 1	-7,088	-14,008	1,512	2,188	-460	2,776	904	5,832	996	2,180	2,232	424
2	-12,568	-17,952	-1,424	3,140	100	2,648	920	6,040	1,028	2,260	2,312	440
3	-16,864	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-17,696	-24,336	-284	2,240	1,140	2,744	800	6,676	1,132	2,500	2,560	484
2	-11,820	-19,960	-412	5,100	156	2,596	700	6,896	1,168	2,580	2,648	500

Year and quarter	Surplus or deficit on a national accounts basis											
	Deduct gross capital formation					Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1982 1	2,051	309	771	826	145	-1,919	-5,084	2,700	-266	-245	747	229
2	2,563	356	965	1,083	159	-5,742	-5,518	-2,899	1,297	17	1,030	331
3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	85	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	803	880	180	-3,879	-7,368	2,974	-181	101	437	158
2	2,689	379	995	1,121	194	-5,963	-6,164	-2,715	1,574	26	1,048	268
Seasonally adjusted at annual rates												
1982 1	10,428	1,476	4,080	4,260	612	-11,684	-14,488	-388	160	-648	2,776	904
2	10,596	1,428	4,116	4,420	632	-17,124	-18,352	-3,280	1,032	-92	2,648	920
3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,292	1,684	4,244	4,592	772	-22,312	-24,888	-2,028	208	852	2,744	800
2	11,200	1,532	4,268	4,620	780	-16,124	-20,324	-2,100	3,128	-124	2,596	700

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes[1], gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services: Total	Durable goods	Semi-durable goods	Non-durable goods	Services	Government current expenditure on goods and services	Gross fixed capital formation: Total	Government: Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1982 1	248.8	190.6	207.8	284.7	260.0	320.4	264.9	266.3	276.7	223.4
2	255.8	193.5	210.7	293.5	269.7	327.4	269.2	272.1	282.6	226.1
3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	269.2	199.5	219.1	305.5	288.7	348.8	275.1	278.2	287.1	233.9
2	272.1	201.1	221.7	310.5	292.3	358.3	276.7	279.7	288.8	234.7

Year and quarter	Gross fixed capital formation: Business: Total	Residential construction	Non-residential construction	Machinery & equipment	Exports of goods and services: Total	Of which: merchandise	Deduct: imports of goods and services: Total	Of which: merchandise	Gross national expenditure
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1982 1	264.7	286.4	264.2	255.6	304.4	309.7	299.2	303.8	266.0
2	268.8	288.1	269.0	260.4	302.8	305.5	299.5	299.7	271.1
3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.6	285.3	277.6	265.7	304.2	304.5	297.7	292.0	286.7
2	276.2	281.6	281.8	267.2	304.9	304.6	293.3	284.7	288.7

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[1] These implicit indexes are current weighted price indexes They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198						
D							40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
	Unadjusted for seasonal variation						Seasonally adjusted at annual rates					
1982 1	82,947	1,133	-10,631	-1,138	4,283	76,594	351,744	832	-41,200	-4,788	17,220	323,808
2	86,548	-352	-9,289	-1,289	4,598	80,216	353,376	-336	-39,936	-5,056	18,516	326,564
3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,546	1,001	-10,587	-1,212	4,217	81,965	374,920	-492	-40,580	-5,048	16,980	345,780
2	93,981	-639	-9,921	-1,100	4,222	86,543	384,372	-824	-42,524	-4,416	17,008	353,616

Source: National income and expenditure accounts (13-001), Statistics Canada.

2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin[1], quarterly in 1971 constant dollars based on the 1970 standard industrial classification

Year and quarter	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, Communication and other utilities				Trade		
								Total	Transportation	Communication	Electric power, gas and water utilities	Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1981	121,160.7	3,158.5	759.0	188.1	3,290.8	26,235.8	7,477.5	16,882.1	7,582.3	5,153.7	3,900.5	15,136.4	6,433.1	8,703.3
1982	115,530.0	3,250.2	621.8	183.2	2,889.1	23,066.7	6,640.6	16,377.1	6,955.9	5,268.7	3,906.3	14,121.7	5,700.8	8,420.9
Unadjusted for seasonal variation														
1982 1	28,343.0	216.8	192.4	16.9	822.2	5,970.3	1,509.2	4,308.8	1,735.4	1,318.6	1,204.0	3,263.8	1,429.1	1,834 7
2	29,297.5	636.2	127.2	41.3	744.9	6,110.3	1,675.5	4,081.2	1,805.8	1,325.8	884.6	3,652.4	1,493.2	2,159.2
3	29,872.8	2,233.6	127.9	82.8	618.6	5,522.2	1,825.5	3,980.3	1,788.5	1,313.4	811.6	3,445.6	1,380.9	2,064.7
4	28,011.0	164.4	174.5	40.7	703.5	5,466.2	1,625.8	4,007.0	1,626.4	1,310.3	1,006.8	3,760.7	1,398.3	2,362.4
1983 1	27,618.2	266.0	193.5	20.8	716.6	5,808.0	1,371.6	4,124.8	1,620.2	1,313.5	1,140.1	3,177.4	1,335.6	1,841.8
2	29,664.2	638.7	152.4	58.9	741.2	6,301.0	1,694 5	4,103.9	1,779.7	1,338.1	920.2	3,730.0	1,518.8	2,211.2
Seasonally adjusted at annual rates														
1982 1	118,102.2	3,233.9	707.0	145.4	3,225.2	23,940.3	7,095.9	16,789.8	7,210.9	5,297.8	4,037.7	14,495.5	6,031.5	8,464.0
2	116,065.5	3,189.9	615.7	167.1	2,940.7	23,350.0	6,764.3	16,477.0	7,016.4	5,301.2	3,912.5	14,194.9	5,744.7	8,450.2
3	114,490.6	3,278.8	543.6	189.7	2,614.0	23,001.8	6,379.9	16,255.5	6,909.6	5,257.3	3,840.3	13,866.6	5,503.1	8,363.4
4	113,439.7	3,282.5	611.0	205.7	2,757.1	21,953.5	6,422.7	15,934.5	6,659.1	5,224.3	3,808.3	13,949.4	5,556.2	8,393.2
1983 1	115,162.3	3,284.2	707.5	216.1	2,804.8	23,329.2	6,526.7	16,095.9	6,722.0	5,275.4	3,853.2	14,160.8	5,658.1	8,502.6
2	117,310.7	3,223.2	742.7	218.7	2,935.2	23,922.6	6,812.4	16,534.3	6,904.9	5,348.6	4,029.6	14,484.1	5,850.8	8,633.3

Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Special industry groupings						
				Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973
1981	16,019.4	23,876.1	8,137.0	33,427.1	45,010.2	76,150.5	102,695.6	18,465.1	12,758.3	13,477.5
1982	16,108.4	23,866.3	8,404.9	29,862.1	40,557.9	74,972.1	96,675.0	18,855.0	11,682.5	11,384.2
Unadjusted for seasonal variation										
1982 1	4,024.5	5,985.6	2,032.5	7,996.4	9,931.8	18,411.2	23,628.4	4,714.6	2,959.5	3,010.8
2	4,016.5	6,093.4	2,118.6	7,739.7	10,220.0	19,077.5	24,507.1	4,790.4	2,990.1	3,120.3
3	4,028.5	5,829.9	2,177.8	6,952.3	11,222.3	18,650.6	25,313.7	4,559.1	2,863.7	2,658.5
4	4,038.2	5,953.3	2,076.8	7,176.5	9,181.9	18,829.1	23,224.4	4,786.6	2,870.8	2,595.4
1983 1	3,981.4	5,883.5	2,074.6	7,664.8	9,516.7	18,101.5	22,852.9	4,765.3	2,961.7	2,846.4
2	4,025.8	6,065.2	2,152.8	7,962.4	10,506.8	19,157.4	24,794.3	4,869.9	3,120.3	3,180.7
Seasonally adjusted at annual rates										
1982 1	16,152.1	23,985.4	8,331.7	31,203.2	42,385.4	75,716.8	99,365.7	18,736.6	11,954.5	11,985.8
2	16,008.0	23,958.5	8,399.3	30,203.2	40,940.2	75,125.2	97,236.6	18,828.9	11,652.4	11,697.6
3	16,095.8	23,836.2	8,428.7	29,456.1	39,848.2	74,642.4	95,613.8	18,876.8	11,601.1	11,400.7
4	16,190.8	23,671.0	8,461.5	28,519.0	39,040.9	74,398.8	94,481.1	18,958.6	11,521.1	10,432.4
1983 1	15,987.6	23,543.9	8,505.7	29,987.1	40,721.6	74,440.6	96,213.0	18,949.2	11,946.6	11,382.6
2	16,034.3	23,866.3	8,537.0	30,887.4	41,884.4	75,426.4	98,166.6	19,144.1	12,148.9	11,773.7

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[1] The average of the monthly series may not equal the annual level due to rounding

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells: Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1981	145.5	117.2	113.4	127.6	104.6	83.9	113.5	106.4
1982	138.8	120.6	92.9	124.3	91.8	63.7	113.1	82.6
Unadjusted for seasonal variation								
1981 S	171.0	786.5	118.0	152.0	101.8	81.3	107.3	102.6
O	145.9	24.7	130.3	151.6	103.7	89.8	102.4	111.0
N	145.1	25.5	147.4	63.7	107.5	87.7	116.4	109.5
D	138.4	33.0	115.9	73.1	105.0	82.7	125.3	86.9
1982 J	131.5	34.6	92.7	27.5	100.8	80.1	118.4	92.5
F	138.4	34.7	127.4	39.8	108.3	90.0	119.2	99.0
M	138.6	27.2	124.8	70.6	104.4	89.0	114.0	91.3
A	140.6	142.5	87.3	59.9	96.6	95.5	98.7	82.7
M	141.4	130.0	60.7	104.6	96.5	87.5	106.7	73.6
J	140.2	10.7	80.0	172.0	90.9	64.1	114.9	65.7
J	130.1	45.8	69.8	222.5	75.9	38.0	107.8	54.8
A	135.3	85.2	65.0	295.3	79.5	35.0	113.3	75.5
S	165.2	863.3	94.5	156.7	80.6	41.1	108.2	80.9
O	135.8	19.4	107.6	129.8	85.6	45.8	110.1	100.1
N	136.6	19.8	114.3	84.7	92.9	49.8	122.9	97.2
D	131.3	34.0	90.9	117.1	89.9	48.4	122.9	78.2
1983 J	127.5	40.4	96.9	45.7	86.7	52.4	117.4	70.7
F	134.0	42.3	115.7	56.5	93.4	66.2	118.4	66.5
M	136.5	35.7	134.3	67.5	93.2	64.5	112.2	103.2
A	140.0	143.8	98.3	65.7	88.8	70.5	103.9	97.5
M	142.3	126.2	71.7	183.9	92.4	77.2	104.2	95.0
J	145.3	14.3	103.2	229.5	101.5	82.9	114.6	92.6
J	135.7	53.8	101.6	219.5	83.9	50.0	111.9	60.7
A	139.6	81.0	125.5	232.3	95.8	69.5	114.6	73.2
Adjusted for seasonal variation								
1981 S	145.1	115.9	109.4	144.6	105.7	87.1	114.3	103.1
O	144.6	115.5	112.7	138.7	103.4	91.7	105.5	100.3
N	144.4	121.5	121.6	92.0	103.9	89.7	110.0	98.4
D	143.5	115.1	112.5	104.1	105.4	88.9	115.4	91.1
1982 J	142.5	122.9	107.2	67.9	103.9	87.4	113.9	95.0
F	141.9	119.0	108.7	85.0	102.9	85.1	113.0	93.2
M	141.1	118.0	100.9	143.1	100.7	84.2	112.1	85.1
A	140.0	117.3	94.9	117.6	96.1	83.6	102.7	82.3
M	139.7	119.0	92.8	86.5	96.8	80.2	111.8	75.5
J	138.5	118.7	88.2	136.1	87.6	58.3	114.9	64.0
J	136.7	120.3	83.8	122.4	82.7	47.7	112.5	70.0
A	138.3	122.2	71.7	124.9	82.9	42.5	115.9	81.0
S	137.5	122.4	88.1	138.8	83.7	44.5	115.3	81.6
O	136.2	122.7	91.6	116.0	85.1	46.8	113.6	89.2
N	136.4	121.3	93.1	135.8	88.8	51.3	115.8	87.7
D	136.2	121.3	89.1	166.9	89.0	52.3	112.4	82.3
1983 J	138.5	122.7	111.3	156.7	88.7	56.5	113.8	73.4
F	137.6	122.7	98.4	146.0	88.5	62.0	111.8	63.5
M	138.9	120.1	107.3	137.1	90.3	60.8	110.9	96.0
A	139.4	118.6	107.2	131.9	89.8	61.7	109.5	97.3
M	140.5	119.1	110.5	149.0	93.1	70.9	109.7	97.2
J	142.8	121.0	115.1	164.2	96.9	75.1	113.5	91.7
J	143.0	119.5	123.3	135.5	96.1	70.7	117.2	80.7
A	142.9	118.9	140.8	124.0	97.4	74.0	116.5	78.7

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries												
	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1981	137.8	123.2	114.6	162.8	110.6	137.0	116.4	123.5	147.2	140.6	126.7	173.5	121.4
1982	121.1	121.4	114.2	140.5	93.5	108.8	106.2	106.0	127.8	106.1	115.6	159.8	97.4
Unadjusted for seasonal variation													
1981 S	143.9	137.5	128.3	175.6	136.8	139.7	133.1	152.3	142.3	164.3	124.7	184.7	116.9
O	141.1	128.1	132.6	169.2	123.5	137.0	125.4	134.7	146.1	145.0	131.1	189.3	108.1
N	137.6	129.1	140.5	158.9	115.5	129.0	116.7	118.5	137.5	139.3	130.0	189.6	108.6
D	117.2	109.5	90.5	135.6	80.8	118.5	80.1	81.4	113.7	103.3	112.4	165.0	97.2
1982 J	114.4	104.3	122.8	130.6	86.5	113.7	95.5	110.0	114.8	93.9	117.2	145.6	108.4
F	130.1	114.2	123.6	162.3	101.7	119.2	107.4	126.0	133.9	119.6	128.3	164.5	119.8
M	131.7	118.6	129.8	152.1	95.6	119.7	109.1	109.6	136.3	117.8	126.5	168.6	111.3
A	125.9	115.0	121.4	145.1	82.5	109.2	97.8	93.1	133.5	112.3	118.4	169.7	106.7
M	126.9	124.4	122.9	143.3	91.4	105.5	94.4	89.3	135.8	107.3	118.8	165.5	104.3
J	132.2	135.0	126.9	152.2	91.5	111.5	117.4	107.0	138.4	113.5	121.8	164.0	98.9
J	103.3	117.3	40.2	115.7	78.5	85.2	90.1	93.8	104.2	73.9	101.5	137.5	75.4
A	117.3	131.1	100.6	127.7	111.1	94.0	119.9	117.0	124.8	98.0	111.7	146.8	88.4
S	127.4	138.4	128.9	148.6	120.6	112.2	121.7	121.8	132.6	112.9	111.4	164.6	95.8
O	120.5	123.5	126.7	143.2	99.1	114.8	121.2	116.9	137.6	109.3	115.0	167.1	95.2
N	120.7	126.8	137.3	145.5	96.2	113.8	121.8	111.6	127.9	117.3	116.5	170.3	94.8
D	103.3	108.8	89.5	119.0	67.9	107.1	79.1	76.3	113.8	96.9	99.9	153.2	70.3
1983 J	110.2	108.8	134.0	121.3	69.0	112.3	108.6	100.1	133.7	98.5	111.4	135.6	85.9
F	126.6	116.5	131.8	160.8	104.6	125.1	119.3	126.8	157.7	118.7	125.8	158.6	98.1
M	129.3	118.0	115.3	163.6	95.8	126.0	117.8	120.4	160.6	127.6	127.6	162.9	106.4
A	128.2	118.4	116.2	158.3	84.7	126.9	119.6	105.5	159.0	120.4	122.2	164.1	107.6
M	129.4	121.5	114.4	153.3	90.4	117.7	104.3	99.4	159.0	115.5	126.8	164.7	110.1
J	139.5	135.6	112.2	169.2	106.6	125.1	120.6	110.7	178.7	128.7	135.3	165.9	115.9
J	112.3	118.8	33.7	132.2	86.8	96.5	97.2	103.2	152.5	90.3	119.3	139.2	90.7
A	122.2	125.9	91.8	145.5	119.7	107.0	127.6	121.5	163.4	118.5	128.6	153.6	100.2
Adjusted for seasonal variation													
1981 S	135.5	122.1	119.4	165.1	109.4	133.8	118.7	126.2	136.5	147.6	125.8	173.5	117.5
O	134.7	123.1	120.2	160.6	110.3	130.4	111.8	121.1	142.5	135.7	129.0	174.4	106.2
N	131.1	123.9	117.2	152.6	106.2	123.3	108.8	114.1	134.3	128.7	126.6	174.1	106.1
D	129.9	120.6	114.9	152.0	104.6	122.5	103.9	115.8	135.5	119.0	124.7	170.8	106.8
1982 J	126.7	120.2	115.5	147.1	102.3	118.2	101.2	116.6	125.0	111.3	122.0	167.5	110.1
F	125.8	121.6	113.9	146.5	96.0	113.5	103.0	110.5	124.2	111.8	121.2	162.8	110.4
M	124.7	121.5	115.6	142.4	95.3	112.3	108.9	104.7	122.6	108.0	118.0	164.2	101.5
A	122.4	118.4	113.8	139.0	92.4	106.5	103.1	102.0	123.6	107.3	115.3	163.5	99.8
M	123.5	123.0	113.8	138.0	95.7	104.8	104.2	105.2	129.0	105.0	115.1	161.6	100.2
J	122.0	122.8	117.1	139.8	87.4	110.1	104.9	101.9	129.2	104.0	115.0	159.4	95.2
J	118.5	122.1	106.4	138.5	95.8	102.3	100.6	103.9	128.4	98.2	114.4	158.6	88.3
A	124.1	123.2	111.1	146.9	95.8	102.2	113.9	106.2	133.1	102.6	115.4	157.2	98.5
S	119.7	122.9	119.5	138.7	95.0	107.8	108.0	101.2	130.0	101.3	112.8	155.2	96.0
O	115.7	118.9	114.0	136.7	89.0	108.4	107.7	104.9	134.0	102.1	112.6	154.1	94.5
N	115.3	121.9	114.8	140.4	89.3	108.4	113.8	107.3	124.5	107.9	113.3	156.5	93.1
D	114.9	120.3	114.7	133.9	88.3	111.1	102.8	109.1	135.2	112.2	111.7	157.7	76.9
1983 J	122.7	125.8	125.1	136.9	82.2	116.9	116.0	105.5	143.8	117.5	115.9	156.9	88.3
F	122.3	123.3	121.1	145.8	97.5	118.6	115.4	111.0	145.1	111.0	117.9	156.9	90.6
M	122.6	120.8	102.9	152.7	95.9	118.1	116.9	115.4	144.5	117.1	118.5	158.8	96.7
A	124.3	122.3	110.2	151.4	95.9	122.4	124.6	116.3	147.5	114.5	119.8	158.4	100.4
M	125.1	120.2	106.4	147.6	94.1	117.7	114.3	116.4	149.8	113.6	122.4	160.5	104.6
J	127.5	123.8	103.1	156.9	102.1	123.5	107.8	105.5	162.0	117.8	126.0	161.1	110.5
J	129.1	122.5	91.5	157.5	106.6	119.8	112.8	113.9	190.3	121.6	135.0	160.7	109.1
A	129.4	119.0	101.2	159.5	103.7	115.9	115.1	110.6	175.8	124.2	132.7	164.5	110.1

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries									Transportation, communication and other utilities			
Year and month	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machineries ind (ex. electrical machinery	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscellaneous manufacturing industries	Construction industry	Total	Transp.	Storage	Commun.
D	144397	144403	144405	144411	144418	144422	144423	144429	144431	144432	144433	144439	144441
D	144225	144231	144233	144239	144246	144250	144251	144257	144259	144260	144261	144267	144269
1981	130.4	207.0	138.3	140.4	119.9	102.9	158.9	133.8	127.9	167.4	145.8	128.7	206.1
1982	107.5	167.5	125.0	123.6	95.3	89.6	144.6	120.6	113.6	162.4	133.8	129.0	210.7
Unadjusted for seasonal variation													
1981 S	146.5	198.0	130.1	151.5	132.8	97.3	163.0	154.1	149.0	166.5	149.0	135.7	214.0
O	130.8	229.4	132.2	154.5	133.9	90.1	154.9	143.6	142.0	168.6	145.8	142.8	213.1
N	125.4	207.0	136.3	146.0	124.5	103.0	157.8	131.4	131.1	171.1	142.6	151.7	214.4
D	111.0	191.0	107.0	134.4	93.4	108.2	142.3	104.9	107.9	170.0	134.9	131.3	212.9
1982 J	108.6	173.8	110.2	115.1	65.7	93.4	138.4	105.2	101.5	168.9	125.6	99.9	207.3
F	123.2	209.1	126.9	133.3	84.2	92.4	156.7	122.7	105.6	173.5	135.1	107.1	213.3
M	132.0	197.8	143.2	126.8	85.9	89.9	161.8	133.3	102.7	170.3	139.8	112.9	212.0
A	112.1	191.4	148.8	125.2	94.7	76.9	144.7	120.3	110.8	164.2	136.4	113.6	210.5
M	105.6	185.8	150.8	126.5	103.4	80.4	151.2	121.2	110.5	160.0	137.2	142.4	211.1
J	114.9	172.1	157.2	130.8	113.7	94.5	158.6	131.6	122.6	161.4	143.1	152.8	214.6
J	90.7	130.9	104.3	106.1	90.6	95.7	121.8	106.6	124.9	154.6	136.0	147.2	206.5
A	101.7	136.6	121.0	119.2	107.1	97.8	133.9	115.5	124.6	158.4	138.1	123.5	211.5
S	111.8	158.1	128.5	134.3	109.5	87.3	152.4	132.9	125.3	160.5	138.7	149.0	212.2
O	99.3	140.8	111.7	127.7	110.4	83.0	142.9	131.6	123.4	157.4	129.7	138.1	209.7
N	101.7	160.0	106.4	123.3	104.3	94.3	142.8	123.2	111.5	161.4	126.7	133.7	212.3
D	88.0	153.5	91.3	115.6	74.2	89.5	130.3	103.0	98.8	157.9	118.9	127.9	206.6
1983 J	91.2	118.4	125.9	110.2	70.4	87.7	139.1	104.3	94.3	160.1	117.9	106.4	205.5
F	105.8	145.1	140.2	124.9	82.7	87.8	163.8	126.1	94.5	164.9	124.1	97.1	212.1
M	110.9	147.0	147.4	124.6	87.6	81.6	165.4	124.5	92.8	165.8	131.9	117.2	212.6
A	103.8	136.4	156.3	122.4	98.2	66.0	164.8	123.9	99.4	162.0	132.9	121.9	210.0
M	101.3	143.1	162.1	119.8	112.5	70.3	164.7	118.5	114.5	160.5	134.5	143.5	213.3
J	113.2	151.6	162.9	135.2	130.7	89.0	170.8	137.3	134.0	165.8	143.3	148.5	218.8
J	91.8	117.1	112.0	107.4	107.4	90.8	140.6	107.1	136.6	158.2	135.3	148.7	211.0
A	100.4	121.9	111.5	120.2	118.3	88.9	150.2	122.6	131.9	164.7	141.8	134.2	218.2
Adjusted for seasonal variation													
1981 S	132.2	201.1	126.9	142.6	114.1	101.1	159.3	134.1	128.0	168.4	144.4	122.1	211.3
O	128.7	220.3	128.1	142.9	113.4	93.6	155.1	130.2	126.0	168.8	144.2	129.4	212.0
N	120.3	193.0	128.7	138.2	112.0	96.8	155.8	127.5	127.6	168.6	145.0	141.8	211.1
D	121.1	196.6	126.2	134.9	113.7	102.3	152.8	126.6	122.3	169.7	145.2	134.8	213.6
1982 J	121.4	197.1	122.0	129.7	94.9	91.7	147.6	125.1	121.7	167.2	138.1	117.9	212.0
F	118.6	191.0	124.3	127.6	98.9	89.9	146.5	121.7	121.6	166.7	139.1	134.1	212.2
M	121.4	178.8	128.4	124.6	98.5	90.2	150.5	125.0	120.9	165.5	138.7	130.8	211.2
A	111.1	183.7	132.0	124.7	99.6	87.7	139.2	120.6	122.7	164.4	135.6	119.9	212.2
M	107.5	176.3	134.4	128.4	97.1	89.0	145.6	123.0	111.5	163.4	135.0	133.6	211.8
J	107.2	163.3	132.4	124.7	96.1	94.9	149.1	119.2	112.9	162.3	134.1	134.9	211.9
J	100.6	156.9	132.5	119.0	90.3	89.8	137.9	117.4	111.3	159.6	132.0	127.5	210.3
A	107.4	162.4	145.0	129.7	98.8	91.0	144.1	117.9	108.0	161.5	132.4	130.1	211.0
S	100.8	152.4	126.1	126.1	94.0	90.2	148.3	115.9	108.1	162.4	134.2	132.7	209.3
O	98.5	140.2	110.2	118.1	93.2	86.9	143.0	119.4	108.7	157.9	128.4	126.0	208.8
N	98.8	148.1	101.6	117.1	94.0	88.1	140.8	120.3	108.2	158.8	128.4	125.6	209.2
D	95.6	157.0	110.3	115.6	89.3	85.0	141.3	123.5	112.6	157.3	127.4	130.0	208.7
1983 J	102.6	134.7	142.0	124.7	99.6	86.2	148.5	123.6	114.1	159.0	129.4	129.1	210.0
F	101.5	132.5	137.1	120.6	96.9	85.4	153.0	124.9	110.3	158.7	127.8	120.7	210.9
M	101.1	134.5	132.9	122.8	101.7	82.0	153.8	117.1	110.5	161.1	130.6	135.9	211.8
A	103.5	130.3	136.8	121.7	102.8	75.7	157.4	124.1	111.0	162.2	132.1	130.5	211.8
M	102.5	135.0	141.2	120.7	105.0	78.1	159.3	121.1	116.8	163.6	132.1	134.1	213.9
J	105.0	137.9	135.2	127.2	109.4	85.0	157.8	124.4	121.8	166.0	134.1	130.3	215.8
J	102.4	140.1	135.5	125.3	109.3	85.1	160.4	118.1	120.0	165.3	132.9	128.8	215.1
A	106.5	142.9	141.3	127.3	107.1	82.3	161.3	124.4	113.8	168.7	137.2	142.1	217.6

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1981	177.8	154.4	156.8	152.6	167.1	148.5	110.6	139.8	183.7	267.0	113.5	145.6
1982	178.1	144.0	138.9	147.7	168.0	148.4	110.9	145.0	189.1	265.6	113.7	133.9
Unadjusted for seasonal variation												
1981 S	156.4	157.4	164.9	152.0	167.4	151.2	109.8	140.4	187.3	274.5	113.3	158.1
O	174.2	154.6	161.9	149.2	166.0	152.9	117.7	140.7	185.9	275.6	113.9	147.6
N	190.9	161.4	159.9	162.5	167.9	152.2	120.0	141.6	181.4	274.4	113.9	137.7
D	207.8	169.6	136.3	193.6	168.2	146.5	114.3	141.8	174.2	270.5	113.8	116.7
1982 J	233.7	126.4	129.1	124.5	165.8	146.7	116.2	142.1	176.1	269.7	114.0	113.6
F	224.9	135.2	144.5	128.6	168.4	149.6	119.3	141.7	172.3	271.3	113.3	128.0
M	200.0	137.8	144.4	133.0	169.5	150.3	120.2	142.7	172.1	271.4	112.9	128.9
A	181.9	143.3	139.8	145.8	166.6	150.8	119.2	143.7	178.8	269.0	113.2	133.2
M	157.2	152.1	149.8	153.7	167.3	152.0	116.0	144.9	194.5	268.3	114.2	144.2
J	144.7	151.6	147.1	154.8	168.7	151.9	110.4	146.1	208.4	267.8	114.6	151.1
J	140.2	136.7	127.4	143.4	166.6	143.4	84.6	146.7	218.1	266.5	113.6	149.8
A	149.2	139.3	132.9	143.8	168.3	142.1	80.0	146.7	216.2	264.3	113.6	152.9
S	154.5	145.7	143.6	147.2	169.2	149.6	110.4	146.3	195.6	261.4	113.3	143.2
O	165.0	145.2	145.6	144.8	168.2	150.4	118.6	146.4	186.5	262.1	114.0	131.2
N	188.3	151.9	142.1	159.1	170.8	149.2	120.2	145.9	179.3	259.8	113.6	124.0
D	197.4	163.1	121.3	193.2	166.3	144.6	115.4	146.9	170.9	255.7	113.8	106.5
1983 J	212.8	120.4	118.6	121.8	164.1	144.6	116.6	146.7	171.5	256.2	113.8	104.7
F	213.9	130.1	133.9	127.4	166.0	145.5	112.6	147.7	173.7	257.1	112.8	118.8
M	196.9	138.3	138.1	138.3	168.1	148.9	121.4	148.9	173.9	256.8	114.4	119.3
A	179.7	144.0	143.3	144.5	167.0	149.9	120.7	149.5	179.9	257.0	113.6	126.0
M	163.5	151.3	146.4	154.8	168.0	151.0	117.9	150.7	190.5	258.2	114.0	134.4
J	160.2	161.2	154.5	166.0	168.8	151.6	112.1	151.1	193.7	262.6	113.2	147.4
J	153.2	148.0	144.7	150.4	167.2	143.6	86.3	151.5	194.3	262.4	111.4	150.2
A	160.9	146.2	139.8	150.8	168.3	142.6	81.6	151.6	198.4	261.8	110.7	152.6
Adjusted for seasonal variation												
1981 S	180.4	153.0	155.6	151.1	166.5	149.3	110.0	140.1	185.4	273.7	113.6	145.4
O	181.3	151.1	153.7	149.2	166.2	149.5	110.2	140.5	186.0	273.9	113.7	144.1
N	178.4	151.7	152.7	150.9	167.8	149.8	110.4	141.2	188.8	273.7	113.9	143.7
D	180.6	148.8	147.8	149.5	169.4	149.6	110.7	141.0	190.1	273.0	113.8	143.3
1982 J	189.1	149.4	148.9	149.7	168.9	149.3	111.3	142.8	191.4	271.6	113.6	136.9
F	183.2	148.3	148.1	148.3	168.6	149.0	111.4	142.5	186.3	271.0	113.5	137.1
M	179.9	145.8	143.9	147.2	167.9	149.1	111.0	143.5	188.0	270.9	113.3	136.8
A	181.9	144.4	139.1	148.1	166.7	149.1	110.9	144.2	189.7	270.2	113.4	135.9
M	178.4	146.3	143.3	148.5	166.7	149.3	110.3	144.7	188.6	269.4	114.0	139.1
J	174.8	143.6	137.6	147.8	167.4	148.5	110.5	145.0	190.8	267.2	113.9	133.5
J	170.0	141.0	133.5	146.3	166.7	148.4	110.3	145.3	190.3	265.2	113.8	134.9
A	176.8	141.5	133.6	147.2	168.6	148.3	110.5	145.7	190.0	263.7	114.0	133.6
S	178.3	141.8	135.3	146.5	168.3	148.0	110.7	146.1	193.7	260.9	113.7	132.3
O	172.6	142.5	138.3	145.5	168.6	147.3	111.1	146.7	186.8	260.6	113.8	128.6
N	176.2	142.4	135.2	147.6	170.5	147.0	110.8	146.3	186.2	259.2	113.7	129.4
D	171.9	141.9	132.8	148.4	167.4	147.2	111.6	147.4	185.6	257.9	113.7	128.1
1983 J	173.6	143.1	137.5	147.2	168.0	146.6	111.4	147.4	186.1	257.7	113.3	125.6
F	175.6	143.4	138.1	147.2	166.1	145.0	105.3	148.6	187.7	256.6	112.8	126.9
M	177.7	146.7	138.2	152.9	166.1	147.6	112.0	149.6	190.2	256.1	114.8	126.7
A	179.6	145.0	142.9	146.5	167.0	148.1	112.2	149.8	190.6	258.1	113.8	128.3
M	183.3	145.6	140.8	149.1	167.1	148.5	112.4	150.4	188.3	259.4	113.8	129.6
J	188.1	152.5	144.2	158.5	167.6	148.6	112.2	150.0	184.6	261.4	112.5	131.0
J	188.6	152.8	151.7	153.5	167.9	149.1	112.4	150.0	182.4	261.1	111.6	133.8
A	190.0	148.7	141.0	154.2	168.8	149.2	112.6	150.6	178.7	261.4	111.0	133.3

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

		Special industry groupings							
Year and month	Public admin. and defence	Industrial production	Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144477	144484	144483	144485	144486	144487	144488	144490	144489
D	144305	144312	144311	144313	144314	144315	144316	144318	144317
1981	132.3	137.1	146.5	133.4	153.8	151.0	121.0	135.8	139.7
1982	136.6	122.5	139.4	120.2	151.4	142.2	123.6	124.3	118.0
Unadjusted for seasonal variation									
1981 S	134.2	139.6	150.4	192.5	156.4	182.1	121.8	145.9	142.0
O	132.6	139.2	149.4	130.4	155.5	150.2	123.8	141.0	141.1
N	131.8	138.5	149.1	128.0	156.7	149.7	124.2	138.8	136.4
D	130.6	123.8	141.9	113.4	155.4	142.1	121.6	117.9	116.5
1982 J	131.0	123.4	134.7	111.5	145.1	133.5	122.5	116.7	112.2
F	131.7	135.8	141.9	121.9	149.7	141.8	123.4	130.1	130.1
M	133.7	134.3	142.3	119.8	151.4	141.6	125.0	131.1	132.3
A	133.4	127.2	140.5	124.5	151.6	144.2	124.7	122.9	128.9
M	138.0	125.7	141.8	122.1	154.6	144.9	126.0	125.6	128.3
J	141.8	128.0	144.6	116.9	156.1	143.4	126.1	133.4	131.0
J	144.2	103.1	132.9	102.2	149.1	132.7	118.2	109.4	97.4
A	142.3	115.3	137.0	114.3	149.6	139.7	115.8	123.0	111.6
S	138.4	123.8	141.8	182.7	153.2	174.3	124.6	133.3	121.7
O	136.1	120.0	139.7	112.4	151.8	138.0	126.3	127.7	113.6
N	134.8	123.2	140.5	112.5	152.9	138.9	126.1	128.9	112.7
D	134.1	110.0	134.6	101.7	151.5	132.9	124.1	110.1	96.7
1983 J	133.8	116.4	130.5	105.8	142.4	128.3	124.2	114.8	105.7
F	134.8	130.1	137.1	116.3	146.0	136.4	123.4	131.5	121.7
M	136.1	130.7	139.9	116.4	150.2	138.6	127.2	131.9	126.7
A	135.8	127.7	139.9	123.2	151.4	142.9	127.0	129.4	127.0
M	140.2	127.7	142.8	124.4	154.4	145.4	128.2	129.3	129.5
J	143.9	136.5	149.7	126.0	158.4	149.2	127.9	139.9	139.2
J	145.2	112.3	138.4	112.1	151.8	139.3	119.5	117.6	107.1
A	143.9	122.3	141.6	121.2	152.1	144.6	117.4	129.5	115.0
Adjusted for seasonal variation									
1981 S	133.3	135.7	146.1	132.3	153.9	150.5	121.2	135.5	135.4
O	134.0	134.9	145.6	131.4	153.6	149.7	121.8	134.6	134.8
N	134.2	131.8	145.2	129.9	154.3	149.4	122.0	132.8	129.5
D	134.2	131.3	144.4	127.9	154.1	148.3	122.2	130.8	128.9
1982 J	135.0	129.4	143.2	126.8	153.2	147.0	122.8	128.3	125.2
F	135.1	128.0	142.7	125.6	153.0	146.3	122.5	126.9	124.7
M	136.2	126.6	141.9	124.5	152.5	145.1	123.2	126.5	122.9
A	136.4	124.3	140.8	122.9	151.7	143.7	123.4	122.5	122.3
M	136.7	125.0	140.4	121.4	152.1	143.3	123.4	124.7	122.4
J	136.4	122.3	139.2	119.8	151.3	141.9	123.4	124.9	119.2
J	136.9	118.5	137.3	116.8	150.4	139.7	123.5	122.3	114.9
A	136.8	123.6	138.8	119.7	150.9	141.5	123.6	124.4	123.9
S	137.4	120.3	138.0	117.8	151.0	140.6	124.0	123.7	115.9
O	137.5	116.9	136.6	115.4	150.3	138.8	124.3	121.9	109.6
N	137.2	117.4	136.9	115.7	150.5	139.2	123.9	123.4	107.4
D	137.8	116.7	136.6	116.0	149.9	138.7	124.6	122.6	107.4
1983 J	137.9	122.9	139.1	121.2	150.3	141.7	124.4	126.4	119.0
F	138.4	122.8	138.1	120.2	149.4	140.9	122.8	127.8	117.0
M	138.5	123.4	139.5	120.6	151.3	141.9	125.4	127.2	118.0
A	138.8	124.8	140.1	121.6	151.4	142.4	125.6	129.1	119.7
M	139.1	126.2	141.2	123.8	151.9	143.8	125.7	128.4	121.9
J	138.4	129.0	143.5	127.0	153.6	146.8	125.2	130.5	124.6
J	137.8	130.2	143.8	127.5	153.6	147.1	124.9	131.8	126.5
A	138.3	130.7	143.7	127.0	153.7	146.8	125.4	131.0	127.9

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services[1]			Merchandise trade[2]			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1981	103,687	109,453	-5,766	100,628	107,946	-7,318	84,480	77,112	7,368	16,148	30,834	-14,686
1982	104,617	101,600	3,017	101,438	99,863	1,575	84,577	66,239	18,338	16,861	33,624	-16,763
Unadjusted for seasonal variation												
1982 1	24,528	25,762	-1,234	23,726	25,302	-1,576	20,316	16,939	3,377	3,410	8,363	-4,953
2	27,772	26,785	987	26,900	26,328	572	22,470	17,825	4,645	4,430	8,503	-4,073
3	26,753	24,694	2,059	26,019	24,299	1,720	20,980	16,014	4,966	5,039	8,285	-3,246
4	25,564	24,359	1,205	24,793	23,934	859	20,811	15,461	5,350	3,982	8,473	-4,491
1983 1	24,708	25,344	-636	24,017	24,845	-828	20,650	16,540	4,110	3,367	8,305	-4,938
2	28,388	27,366	1,022	27,647	26,854	793	23,555	18,479	5,076	4,092	8,375	-4,283
Adjusted for seasonal variation												
1982 1	25,552	25,666	-114	24,721	25,217	-496	20,555	17,033	3,522	4,166	8,184	-4,018
2	26,657	25,692	965	25,823	25,272	551	21,571	16,816	4,755	4,252	8,456	-4,204
3	27,104	25,992	1,112	26,364	25,581	783	22,182	17,131	5,051	4,182	8,450	-4,268
4	25,304	24,250	1,054	24,530	23,793	737	20,269	15,259	5,010	4,261	8,534	-4,273
1983 1	25,605	25,352	253	24,887	24,867	20	20,784	16,736	4,048	4,103	8,131	-4,028
2	27,303	26,193	1,110	26,587	25,722	865	22,633	17,447	5,186	3,954	8,275	-4,321

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			With-holding tax[3]
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1981	3,760	4,876	-1,116	1,829	8,451	-6,622	4,293	3,853	440	6,266	12,544	-6,278	-1,110
1982	3,724	5,008	-1,284	1,587	10,593	-9,006	3,924	3,343	581	7,626	13,502	-5,876	-1,178
Unadjusted for seasonal variation													
1982 1	389	1,479	-1,090	371	2,331	-1,960	847	720	127	1,803	3,521	-1,718	-312
2	983	1,276	-293	372	2,499	-2,127	1,073	937	136	2,002	3,469	-1,467	-322
3	1,778	1,337	441	312	2,572	-2,260	1,030	871	159	1,919	3,282	-1,363	-223
4	574	916	-342	532	3,191	-2,659	974	815	159	1,902	3,230	-1,328	-321
1983 1	386	1,530	-1,144	438	2,688	-2,250	824	689	135	1,719	3,148	-1,430	-250
2	960	1,501	-541	374	2,750	-2,376	1,062	915	147	1,696	2,944	-1,248	-265
Adjusted for seasonal variation													
1982 1	941	1,265	-324	423	2,439	-2,016	978	848	130	1,824	3,345	-1,521	-287
2	924	1,276	-352	372	2,636	-2,264	1,011	871	140	1,945	3,373	-1,428	-300
3	919	1,214	-295	350	2,695	-2,345	983	831	152	1,930	3,412	-1,482	-298
4	940	1,253	-313	442	2,823	-2,381	952	793	159	1,927	3,372	-1,445	-293
1983 1	928	1,322	-394	472	2,781	-2,309	955	814	141	1,748	2,983	-1,235	-231
2	915	1,455	-541	390	2,862	-2,472	992	842	149	1,658	2,864	-1,206	-252

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			With-holding tax[3]	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1981	3,059	1,507	1,552	1,404	270	1,134	545	519	26	1,110	-718
1982	3,179	1,737	1,442	1,391	284	1,107	610	574	36	1,178	-879
Unadjusted for seasonal variation											
1982 1	802	460	342	340	63	277	150	142	8	312	-255
2	872	457	415	400	71	329	150	142	8	322	-244
3	734	395	339	356	80	276	155	144	11	223	-171
4	771	425	346	295	70	225	155	146	9	321	-209
1983 1	691	499	192	284	66	218	157	155	2	250	-278
2	741	512	229	319	73	246	157	155	1	265	-284
Adjusted for seasonal variation											
1982 1	831	449	382	394	70	324	150	142	8	287	-237
2	834	420	414	384	71	313	150	142	8	300	-207
3	740	411	329	287	72	215	155	144	11	298	-195
4	774	457	317	326	71	255	155	146	9	293	-240
1983 1	718	485	233	330	73	257	157	155	2	231	-257
2	716	471	245	307	73	235	157	155	1	252	-243

Note: Components may not add to totals due to rounding.

[1] As used in national income and expenditure accounts. [2] Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.

[3] Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution[1] (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1981	64,791	72,358	-7,567	3,732	-11,299	5,514	4,581	933	979	-46	32,272	31,404	868	2,657	-1,789
1982	66,328	67,100	-772	11,784	-12,556	4,990	4,716	274	754	-480	32,121	28,606	3,515	5,800	-2,285
1982 1	15,695	16,647	-952	2,716	-3,668	1,264	1,124	140	239	-99	7,257	7,679	-422	422	-844
2	17,361	18,314	-953	2,179	-3,132	1,377	1,298	79	182	-103	8,712	6,851	1,861	2,284	-423
3	16,914	16,040	874	3,217	-2,343	1,207	1,156	51	147	-96	8,409	7,275	1,134	1,602	-468
4	16,358	16,099	259	3,672	-3,413	1,142	1,138	4	186	-182	7,743	6,801	942	1,492	-550
1983 1	17,308	17,019	289	3,667	-3,378	995	998	-3	209	-212	6,405	7,326	-922	234	-1,156
2	19,147	19,192	-45	3,029	-3,074	1,077	985	93	185	-93	8,163	7,189	974	1,862	-888

Note: Components may not add to totals due to rounding.

[1] Excludes withholding tax [2] Includes service transactions and transfer balances.

3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,[1] all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1981	-4,400	-6,900	-1,112	478	-2	-635	1,151	-4	3	117	1,267	2,012	6,467	433	4,694	13,606
1982	-1,425	-200	-507	188	-8	-327	145	-213	-23	-38	-129	3,966	7,353	719	3,964	16,002
1982 1	-1,855	1,310	-220	45	-2	-177	373	-83	2	53	345	699	2,093	265	1,331	4,388
2	-165	-705	-36	61	-2	23	153	-42	-9	19	120	1,538	1,339	217	994	4,089
3	170	-465	-284	10	-2	-276	-116	-37	-1	-48	-202	947	2,388	32	1,366	4,733
4	425	-340	34	72	-2	104	-265	-50	-16	-62	-393	782	1,532	205	273	2,792
1983 1	-200	-600	-133	187	-2	51	47	-63	7	-28	-37	756	1,580	40	266	2,642
2	380	-550	-40	141	-2	99	263	56	13	-26	307	486	1,437	150	585	2,658

Year or quarter	Retirements of Canadian bonds					Total Canadian bonds	Foreign securities			Government of Canada loans and subscriptions		Export credits	Other long-term	Total long-term capital
	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total		Trade in outstanding	New issues	Retirements	Advances	Repayments			
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1981	-462	-1,140	-219	-1,406	-3,227	11,646	-14	-96	9	-629	41	-847	1,972	147
1982	-837	-1,521	-238	-1,146	-3,741	12,131	-526	-31	18	-490	42	-2,239	2,135	9,090
1982 1	-149	-315	-45	-217	-726	4,007	-22	-10	5	-128	7	-201	1,566	4,502
2	-251	-252	-50	-479	-1,032	3,176	-100	-4	4	-44	1	-609	323	1,899
3	-180	-514	-49	-270	-1,013	3,518	-99	-5	2	-70	1	-764	-26	1,986
4	-257	-440	-94	-180	-970	1,429	-306	-11	7	-247	34	-665	272	703
1983 1	-345	-485	-95	-404	-1,330	1,275	-174	-5	4	-243	4	523	323	959
2	-764	-278	-49	-276	-1,367	1,598	-379	-6	3	-121	1	217	91	1,333

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:							All other transactions[5]	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official monetary movements in the form of:	
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian $ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper						Official international reserves	Official monetary liabilities
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1981	17,592	-6,864	1,394	164	-2	760	471	-86	543	1,913	15,884	16,030	-9,049	210	381	1,044
1982	-4,031	-3,040	-731	-	106	-1,149	54	16	182	-165	-8,758	332	-4,044	-	-666	-29
1982 1	1,813	-2,020	-530	-6	6	-34	47	66	-120	-810	-1,587	2,915	-3,349	-	-1,668	-
2	-2,002	-796	-217	-50	-87	-612	-15	2	256	-2,042	-5,562	-3,663	-374	-	-27	-3,023
3	-1,476	150	62	-36	256	5	3	3	254	2,215	1,435	3,422	-2,002	-	1,100	2,379
4	-2,367	-374	-46	92	-68	-508	18	-55	-209	472	-3,044	-2,342	1,682	-	-70	615
1983 1	169	-397	-201	110	357	90	-13	-9	-102	-1,014	-1,009	-51	1,262	-	575	-
2	1,849	-25	-251	41	120	176	-34	158	42	-637	1,439	2,772	-3,613	-	181	-

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Note: Components may not add to totals due to rounding.

[1] A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. [2] Includes issues of Federal government entreprises. [3] Includes issues of Provinci government entreprises. [4] Excludes issues of government entreprises. [5] Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, an Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada[1]
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1981	2,470	480	4,452	3,377	42,386	70,326	6,637	5,518	18,440	21,780	176,567
1982	2,673	533	4,816	3,600	44,287	75,722	7,256	6,057	20,615	22,846	189,161
Unadjusted for seasonal variation											
1981 A	225.3	45.4	381.1	295.5	3,582.4	5,959.4	571.4	467.6	1,600.5	1,716.0	14,908.1
S	217.8	44.3	382.3	303.7	3,846.1	6,124.1	578.7	493.4	1,636.6	1,958.0	15,652.3
O	214.7	42.4	389.9	292.3	3,704.5	6,147.4	579.1	486.7	1,654.5	1,980.3	15,559.3
N	207.8	40.6	387.1	288.4	3,659.5	6,139.2	573.1	481.1	1,648.4	1,949.9	15,439.7
D	202.4	39.3	380.7	277.9	3,599.2	6,071.4	575.3	476.5	1,615.1	1,884.3	15,184.5
1982 J	196.9	37.5	373.7	276.6	3,566.7	6,135.2	565.0	461.0	1,614.8	1,877.5	15,162.7
F	209.3	37.7	376.1	277.8	3,602.0	6,112.4	574.8	471.7	1,645.0	1,891.4	15,259.9
M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143 9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109 9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	207.9	43.0	394.7	300.6	3,564.8	6,288.2	595.8	483.4	1,696.9	1,879.5	15,509.3
F	208.8	42.0	394.6	298.8	3,457.8	6,355.9	597.4	488.3	1,700.0	1,877.3	15,474.6
M	209.4	43.7	403.1	300.6	3,604.7	6,436.7	611.3	512.4	1,701.9	1,935.1	15,816.6
A	196.3	45.9	412.5	307.1	3,699.1	6,569.4	613.9	509.4	1,677.6	1,939.0	16,029.2
M	231.3	48.8	430.5	325.4	3,861.6	6,748.7	637.2	534.4	1,712.0	2,012.5	16,605.3
J	247.9	54.2	445.1	336.5	4,022.8	7,011.6	660.2	565.0	1,770.2	2,057.0	17,239.8
J	244.2	54.8	451.2	335.0	3,963.0	6,951.5	661.5	540.9	1,759.1	1,941.1	16,973.7
Adjusted for seasonal variation											
1981 A	212.0	40.8	370.1	283.6	3,579.8	5,928.7	560.2	462.0	1,569.7	1,754.9	14,822.5
S	209.0	41.0	373.2	293.2	3,775.0	6,011.3	564.7	473.7	1,593.3	1,879.0	15,275.8
O	212.1	41.3	384.5	286.5	3,628.6	6,061.0	567.6	472.2	1,613.0	1,913.9	15,244.4
N	211.9	41.3	389.0	288.0	3,651.0	6,124.0	574.7	480.6	1,642.1	1,922.3	15,389.7
D	214.8	41.5	388.9	288.3	3,675.1	6,203.7	588.8	489.4	1,650.7	1,928.6	15,535.0
1982 J	210.4	41.4	387.5	289.9	3,651.9	6,267.1	583.9	482.6	1,665.0	1,943.3	15,583.8
F	220.5	42.0	391.0	291.8	3,670.9	6,248.2	592.9	496.1	1,680.6	1,951.1	15,651.1
M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661.7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288.4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861.4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	222.3	47.3	408.6	314.5	3,614.0	6,413.8	614.7	505.2	1,749.8	1,948.7	15,896.0
F	220.0	46.8	409.7	313.5	3,539.6	6,514.4	615.4	513.1	1,742.7	1,942.9	15,915.6
M	220.7	48.2	419.8	314.7	3,680.4	6,566.0	625.5	530.2	1,745.3	1,945.5	16,157.5
A	202.8	49.1	420.4	316.8	3,734.2	6,624.0	623.9	519.4	1,725.8	1,941.1	16,218.5
M	229.7	49.2	426.0	319.3	3,811.8	6,677.5	630.6	521.5	1,716.1	1,976.1	16,420.9
J	234.4	50.2	431.3	322.9	3,890.4	6,791.9	639.4	535.3	1,736.3	1,992.0	16,691.9
J	227.4	49.4	436.4	322.2	3,948.9	6,854.8	650.0	541.3	1,720.8	2,000.4	16,821.3

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[1] Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture[2]	Forestry	Mining	Manufacturing	Construction	Transportation, communication and utilities	Trade	Finance, insurance and real estate	Service	Public[1] admin. and defence	Total wages and salaries	Supplementary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1981	1,734.5	1,718.5	5,573.7	39,013.6	12,372.5	19,108.4	22,574.5	12,317.1	46,191.0	15,963.5	176,567.3	17,307.0	193,874.3
1982	1,848.2	1,575.2	5,770.0	39,291.4	11,668.9	21,458.7	23,424.8	13,775.5	52,077.0	18,271.5	189,161.3	19,018.7	208,180.0
Unadjusted for seasonal variation													
1981 A	234.8	134.0	471.8	3,242.0	1,191.2	1,626.5	1,889.9	1,044.6	3,678.2	1,395.0	14,908.1	1,473.9	16,382.0
S	203.7	165.0	472.4	3,349.6	1,238.5	1,683.4	1,912.4	1,054.5	4,174.4	1,398.5	15,652.3	1,552.2	17,204.5
O	159.6	178.6	481.0	3,357.7	1,203.1	1,709.4	1,950.5	1,048.0	4,090.2	1,381.1	15,559.3	1,537.9	17,097.2
N	128.9	158.2	485.6	3,316.7	1,142.6	1,695.6	1,972.0	1,054.2	4,096.2	1,389.6	15,439.7	1,525.4	16,965.1
D	111.4	128.8	489.0	3,257.9	974.8	1,661.7	2,003.9	1,069.5	4,081.9	1,405.6	15,184.5	1,500.1	16,684.5
1982 J	82.7	113.6	504.4	3,251.9	909.7	1,679.3	1,927.8	1,118.0	4,202.8	1,372.4	15,162.7	1,517.0	16,679.7
F	83.9	121.9	510.9	3,283.5	907.3	1,698.1	1,919.8	1,129.7	4,199.1	1,405.6	15,259.9	1,526.7	16,786.7
M	101.5	121.0	520.2	3,290.3	919.7	1,719.3	1,924.4	1,138.0	4,254.0	1,488.6	15,477.1	1,547.0	17,024.1
A	116.2	111.7	490.4	3,306.2	951.7	1,779.6	1,950.6	1,138.4	4,307.4	1,486.8	15,638.9	1,562.0	17,200.9
M	148.0	134.6	500.5	3,335.3	907.5	1,808.5	1,972.7	1,142.5	4,349.5	1,486.4	15,785.4	1,576.5	17,361.9
J	181.7	143.2	498.3	3,416.4	1,000.5	1,854.3	2,001.7	1,157.5	4,463.7	1,531.3	16,248.5	1,621.9	17,870.4
J	221.6	144.0	496.9	3,402.2	1,013.4	1,832.9	1,947.1	1,152.2	4,176.6	1,575.0	15,961.9	1,613.2	17,575.1
A	249.1	146.0	452.8	3,242.9	953.3	1,826.7	1,921.8	1,147.4	4,124.1	1,612.0	15,676.1	1,583.7	17,259.7
S	220.8	157.2	452.3	3,268.0	1,088.6	1,844.7	1,930.2	1,147.6	4,465.1	1,569.5	16,143.9	1,632.5	17,776.4
O	174.7	151.3	454.6	3,201.3	1,134.7	1,801.3	1,946.9	1,152.0	4,530.1	1,563.1	16,109.9	1,629.5	17,739.4
N	142.3	126.2	446.3	3,165.1	1,020.9	1,796.7	1,962.3	1,161.0	4,504.2	1,574.9	15,899.8	1,609.1	17,509.0
D	125.8	104.4	442.5	3,128.4	861.6	1,817.4	2,019.3	1,191.1	4,500.5	1,606.0	15,797.1	1,599.4	17,396.5
1983 J	90.3	113.9	441.3	3,176.1	806.4	1,782.7	1,946.4	1,181.9	4,362.7	1,561.1	15,462.9	1,642.4	17,105.3
F	91.3	125.4	448.6	3,223.6	797.9	1,777.7	1,917.5	1,176.7	4,337.4	1,578.5	15,474.6	1,640.1	17,114.7
M	107.7	118.1	450.9	3,268.2	792.6	1,808.0	1,937.0	1,190.0	4,528.9	1,615.3	15,816.6	1,679.7	17,496.3
A	125.3	112.7	453.4	3,373.8	878.0	1,808.2	1,951.0	1,201.2	4,519.4	1,606.3	16,029.2	1,705.3	17,734.5
M	166.0	134.5	465.7	3,496.2	958.4	1,854.8	2,004 1	1,220.8	4,661.0	1,643.7	16,605.3	1,767.8	18,373.1
J	201.8	168.7	484.9	3,640.8	1,062.8	1,923.1	2,057.8	1,245.8	4,758.9	1,695.3	17,239.8	1,839.8	19,079.7
J	236.8	167.4	474.9	3,633.9	1,099.1	1,903.8	2,043.6	1,258.2	4,429.1	1,726.9	16,973.7	1,811.0	18,784.8
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1981 A	146.1	117.5	467.0	3,224.8	1,066.0	1,588.1	1,905.0	1,043.4	3,901.4	1,353.0	14,812.3	1,467.2	16,279.5
S	147.0	138.6	475.5	3,295.1	1,068.1	1,659.9	1,917.0	1,059.4	4,131.1	1,392.6	15,284 3	1,516.2	16,800.5
O	144.7	156.2	483.0	3,313.1	1,063.2	1,691.7	1,936.4	1,061.9	4,012.0	1,390.8	15,253.0	1,507.2	16,760.2
N	145.5	150.3	488.1	3,319.2	1,089.3	1,714.1	1,951.0	1,073.3	4,052.7	1,404.5	15,387.9	1,520.8	16,908.8
D	148.2	141.8	500.7	3,348.3	1,089.4	1,713.0	1,967.0	1,090.0	4,113.9	1,412.8	15,525.2	1,534.7	17,059.9
1982 J	139.4	134.3	505.9	3,310.3	1,074.8	1,710.7	1,946.5	1,112.4	4,220.7	1,402.6	15,557.5	1,558.2	17,115.8
F	143.9	138.8	511.1	3,335.8	1,070.2	1,733.7	1,961.5	1,125.9	4,175.0	1,436.0	15,632.1	1,564.6	17,196.7
M	149.2	139.7	519.3	3,315.0	1,062.3	1,757.9	1,958.0	1,123.8	4,209.9	1,512.5	15,747.6	1,573.8	17,321.4
A	150.5	137.9	501.1	3,310.2	1,054.2	1,807.3	1,957.0	1,133.0	4,266.9	1,514.7	15,832.9	1,581.8	17,414.7
M	150.4	138.3	500.0	3,302.4	894.5	1,792.7	1,959.3	1,136.0	4,272.9	1,484.2	15,630.6	1,562.2	17,192.8
J	153.8	125.4	483.6	3,340.3	928.0	1,798.1	1,967.2	1,142.2	4,343.2	1,498.3	15,780.3	1,573.4	17,353.7
J	156.0	131.7	485.1	3,395.3	916.9	1,782.7	1,949.0	1,138.1	4,348.8	1,518.0	15,821.8	1,598.1	17,419.9
A	155.5	130.1	448.8	3,229.6	830.7	1,784.8	1,936.6	1,146.8	4,373.2	1,564.2	15,600.4	1,574.5	17,174.9
S	159.6	132.2	455.5	3,213.8	927.2	1,819.8	1,934.6	1,153.2	4,407.4	1,562.5	15,765.7	1,592.4	17,358.1
O	159.2	131.6	457.0	3,157.3	995.0	1,781.0	1,932.1	1,167.3	4,445.0	1,572.7	15,798.2	1,596.7	17,394.8
N	161.6	119.5	448.9	3,166.6	962.1	1,817.1	1,941.5	1,182.7	4,469.9	1,592.1	15,861.9	1,605.9	17,467.9
D	169.1	115.6	453.6	3,214.6	952.9	1,872.9	1,981.5	1,214.0	4,544.2	1,613.7	16,132.2	1,637.0	17,769.1
1983 J	160.3	134.9	442.6	3,238.5	969.1	1,816.5	1,975.4	1,175.9	4,388.2	1,594.6	15,896.0	1,687.3	17,583.3
F	158.9	142.8	448.6	3,286.4	961.9	1,814.3	1,971.7	1,175.1	4,344.0	1,611.9	15,915.6	1,685.9	17,601.5
M	158.9	136.0	450.1	3,302.2	941.1	1,848.2	1,981.2	1,175.2	4,523.0	1,641.6	16,157.5	1,715.4	17,872.8
A	158.6	139.0	463.6	3,377.3	958.0	1,836.7	1,959.7	1,192.2	4,495.6	1,637.6	16,218.5	1,724.4	17,942.9
M	165.2	137.4	468.2	3,460.3	944.2	1,838.1	1,974.2	1,207.8	4,580.1	1,645.3	16,420.9	1,747.6	18,168.5
J	167.8	153.0	472.6	3,539.9	979.2	1,864.3	2,013.3	1,221.6	4,615.1	1,665.1	16,691.9	1,781.2	18,473.1
J	165.6	153.2	464.0	3,615.2	1,002.5	1,851.4	2,048.2	1,242.6	4,617.9	1,660.7	16,821.3	1,796.5	18,617.9

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[1] Excludes military pay and allowances. [2] Includes fishing and trapping.

Note. Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate[1]	Unemployment rate[2]
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1981	18,295	11,830	10,933	898	6,464	64.7	7.6
1982	18,573	11,879	10,574	1,305	6,694	64.0	11.0
Unadjusted for seasonal variation							
1981 N	18,398	11,779	10,851	928	6,619	64.0	7.9
D	18,420	11,645	10,658	987	6,775	63.2	8.5
1982 J	18,446	11,509	10,413	1,096	6,936	62.4	9.5
F	18,473	11,530	10,414	1,116	6,943	62.4	9.7
M	18,494	11,687	10,459	1,228	6,806	63.2	10.5
A	18,515	11,665	10,432	1,233	6,850	63.0	10.6
M	18,539	11,945	10,704	1,241	6,594	64.4	10.4
J	18,567	12,192	10,888	1,303	6,376	65.7	10.7
J	18,587	12,388	11,002	1,386	6,198	66.7	11.2
A	18,613	12,296	10,907	1,388	6,317	66.1	11.3
S	18,634	11,887	10,544	1,343	6,747	63.8	11.3
O	18,653	11,905	10,517	1,388	6,748	63.8	11.7
N	18,670	11,796	10,359	1,438	6,874	63.2	12.2
D	18,686	11,743	10,249	1,494	6,943	62.8	12.7
1983 J	18,707	11,656	10,058	1,598	7,051	62.3	13.7
F	18,728	11,724	10,139	1,585	7,004	62.6	13.5
M	18,746	11,893	10,236	1,658	6,853	63.4	13.9
A	18,764	11,897	10,327	1,570	6,866	63.4	13.2
M	18,789	12,185	10,692	1,493	6,604	64.9	12.3
J	18,807	12,433	10,980	1,452	6,375	66.1	11.7
J	18,826	12,584	11,175	1,409	6,242	66.8	11.2
A	18,848	12,541	11,176	1,365	6,307	66.5	10.9
S	18,866	12,124	10,867	1,257	6,741	64.3	10.4
O	18,884	12,057	10,819	1,238	6,827	63.8	10.3
Adjusted for seasonal variation							
M.C.D.							
1981 N		11,876	10,897	979		64.6	8.2
D		11,862	10,835	1,027		64.4	8.7
1982 J		11,795	10,798	997		63.9	8.5
F		11,795	10,750	1,045		63.8	8.9
M		11,839	10,729	1,110		64.0	9.4
A		11,842	10,668	1,174		64.0	9.9
M		11,876	10,641	1,235		64.1	10.4
J		11,907	10,584	1,323		64.1	11.1
J		11,994	10,565	1,429		64.5	11.9
A		11,943	10,487	1,456		64.2	12.2
S		11,934	10,464	1,470		64.0	12.3
O		11,952	10,439	1,513		64.1	12.7
N		11,914	10,399	1,515		63.8	12.7
D		11,949	10,416	1,533		63.9	12.8
1983 J		11,897	10,416	1,481		63.6	12.4
F		11,940	10,443	1,497		63.8	12.5
M		11,986	10,471	1,515		63.9	12.6
A		12,041	10,534	1,507		64.2	12.5
M		12,097	10,597	1,500		64.4	12.4
J		12,133	10,648	1,485		64.5	12.2
J		12,172	10,712	1,460		64.7	12.0
A		12,156	10,727	1,429		64.5	11.8
S		12,142	10,769	1,373		64.4	11.3
O		12,090	10,744	1,346		64.0	11.1

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[1] The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. [2] The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that grou expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-00

Source: The Labour Force (71-001), monthly.

Table 4: Selected series* by sex and main age group (thousands of persons)

Table 4.1. Employed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1981	10,933	6,522	4,411	2,683	1,436	1,247	8,250	5,086	3,164
1982	10,574	6,220	4,354	2,410	1,252	1,158	8,165	4,968	3,196
Unadjusted for seasonal variation									
1981 N	10,851	6,447	4,404	2,520	1,331	1,189	8,331	5,116	3,215
D	10,658	6,287	4,371	2,466	1,282	1,184	8,192	5,006	3,186
1982 J	10,413	6,109	4,304	2,333	1,195	1,139	8,080	4,914	3,166
F	10,414	6,110	4,304	2,330	1,194	1,136	8,084	4,916	3,168
M	10,459	6,125	4,335	2,329	1,188	1,141	8,130	4,937	3,194
A	10,432	6,115	4,317	2,321	1,186	1,135	8,111	4,929	3,181
M	10,704	6,310	4,394	2,460	1,287	1,172	8,244	5,022	3,222
J	10,888	6,450	4,438	2,609	1,383	1,227	8,279	5,067	3,212
J	11,002	6,553	4,449	2,776	1,481	1,295	8,226	5,072	3,153
A	10,907	6,472	4,435	2,695	1,432	1,263	8,212	5,040	3,172
S	10,544	6,227	4,317	2,299	1,211	1,088	8,245	5,016	3,229
O	10,517	6,176	4,341	2,291	1,195	1,096	8,226	4,980	3,245
N	10,359	6,051	4,307	2,254	1,160	1,094	8,105	4,892	3,213
D	10,249	5,938	4,311	2,216	1,107	1,110	8,033	4,831	3,202
1983 J	10,058	5,807	4,251	2,115	1,049	1,066	7,943	4,758	3,186
F	10,139	5,853	4,286	2,135	1,060	1,075	8,004	4,794	3,210
M	10,236	5,912	4,324	2,148	1,068	1,080	8,087	4,844	3,244
A	10,327	5,975	4,353	2,141	1,076	1,066	8,186	4,899	3,287
M	10,692	6,230	4,462	2,351	1,217	1,134	8,341	5,013	3,328
J	10,980	6,423	4,557	2,557	1,344	1,213	8,423	5,079	3,344
J	11,175	6,584	4,590	2,783	1,475	1,309	8,391	5,110	3,281
A	11,176	6,593	4,583	2,740	1,456	1,284	8,436	5,137	3,299
S	10,867	6,386	4,481	2,329	1,234	1,095	8,538	5,152	3,386
O	10,819	6,336	4,483	2,308	1,209	1,099	8,511	5,127	3,384
Adjusted for seasonal variation									
M.C.D.								4	4
1981 N	10,897	6,479	4,418	2,608	1,381	1,227	8,289	5,098	3,191
D	10,835	6,432	4,403	2,590	1,371	1,219	8,245	5,061	3,184
1982 J	10,798	6,386	4,412	2,551	1,340	1,211	8,247	5,046	3,201
F	10,750	6,363	4,387	2,530	1,328	1,202	8,220	5,035	3,185
M	10,729	6,351	4,378	2,503	1,312	1,191	8,226	5,039	3,187
A	10,668	6,296	4,372	2,474	1,287	1,187	8,194	5,009	3,185
M	10,641	6,272	4,369	2,434	1,268	1,166	8,207	5,004	3,203
J	10,584	6,235	4,349	2,407	1,253	1,154	8,177	4,982	3,195
J	10,565	6,221	4,344	2,382	1,239	1,143	8,183	4,982	3,201
A	10,487	6,146	4,341	2,334	1,205	1,129	8,153	4,941	3,212
S	10,464	6,138	4,326	2,345	1,218	1,127	8,119	4,920	3,199
O	10,439	6,115	4,324	2,336	1,210	1,126	8,103	4,905	3,198
N	10,399	6,079	4,320	2,333	1,203	1,130	8,066	4,876	3,190
D	10,416	6,071	4,345	2,327	1,185	1,142	8,089	4,886	3,203
1983 J	10,416	6,065	4,351	2,311	1,179	1,132	8,105	4,886	3,219
F	10,443	6,081	4,362	2,311	1,177	1,134	8,132	4,904	3,228
M	10,471	6,109	4,362	2,301	1,175	1,126	8,170	4,934	3,236
A	10,534	6,133	4,401	2,281	1,166	1,115	8,253	4,967	3,286
M	10,597	6,178	4,419	2,320	1,197	1,123	8,277	4,981	3,296
J	10,648	6,199	4,449	2,347	1,214	1,133	8,301	4,985	3,316
J	10,712	6,236	4,476	2,383	1,231	1,152	8,329	5,005	3,324
A	10,727	6,248	4,479	2,370	1,223	1,147	8,357	5,025	3,332
S	10,769	6,281	4,488	2,370	1,232	1,138	8,399	5,049	3,350
O	10,744	6,271	4,473	2,353	1,221	1,132	8,391	5,050	3,341

See footnotes, Table 3

*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.2: Unemployed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1981	898	497	401	412	238	174	486	260	226
1982	1,305	775	530	557	334	222	748	440	308
Unadjusted for seasonal variation									
1981 N	928	497	431	421	242	179	507	254	252
D	987	587	400	420	259	161	568	328	240
1982 J	1,096	672	425	480	298	182	616	374	242
F	1,116	679	437	474	296	178	643	383	260
M	1,228	745	483	524	325	199	704	420	284
A	1,233	744	489	508	315	193	725	429	296
M	1,241	731	509	543	331	211	698	400	298
J	1,303	758	546	602	355	248	701	403	298
J	1,386	809	578	677	398	279	709	410	299
A	1,388	789	600	606	353	253	782	436	346
S	1,343	768	575	554	317	238	788	451	337
O	1,388	814	573	573	333	240	815	482	333
N	1,438	859	578	561	330	231	876	529	348
D	1,494	929	564	577	362	215	917	567	349
1983 J	1,598	993	605	615	382	233	983	611	372
F	1,585	984	601	611	381	231	974	604	370
M	1,658	1,025	633	658	411	247	1,000	614	386
A	1,570	969	600	619	389	230	951	581	370
M	1,493	901	593	633	379	254	861	522	339
J	1,452	854	598	625	361	264	827	493	334
J	1,409	829	580	624	368	256	785	461	324
A	1,365	771	594	563	329	234	802	442	360
S	1,257	691	566	504	279	225	753	412	341
O	1,238	691	548	490	273	218	748	418	330
Adjusted for seasonal variation									
M.C.D.								4	3
1981 N	979	537	442	453	266	187	526	271	255
D	1,027	590	437	453	268	185	574	322	252
1982 J	997	579	418	460	272	188	537	307	230
F	1,045	605	440	464	277	187	581	328	253
M	1,110	638	472	492	293	199	618	345	273
A	1,174	680	494	512	307	205	662	373	289
M	1,235	721	514	530	322	208	705	399	306
J	1,323	788	535	562	339	223	761	449	312
J	1,429	858	571	631	378	253	798	480	318
A	1,456	884	572	613	372	241	843	512	331
S	1,470	899	571	607	366	241	863	533	330
O	1,513	932	581	618	374	244	895	558	337
N	1,515	926	589	602	363	239	913	563	350
D	1,533	933	600	614	375	239	919	558	361
1983 J	1,481	880	601	595	355	240	886	525	361
F	1,497	890	607	604	362	242	893	528	365
M	1,515	893	622	621	374	247	894	519	375
A	1,507	898	609	624	380	244	883	518	365
M	1,500	899	601	621	372	249	879	527	352
J	1,485	893	592	590	349	241	895	544	351
J	1,460	881	579	583	350	233	877	531	346
A	1,429	857	572	570	345	225	859	512	347
S	1,373	807	566	554	326	228	819	481	338
O	1,346	786	560	534	311	223	812	475	337

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3: Participation rates[1]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1981	64.7	78.3	51.6	67.9	72.5	63.2	63.6	80.3	47.9
1982	64.0	76.9	51.6	65.9	69.5	62.3	63.3	79.3	48.3
Unadjusted for seasonal variation									
1981 N	64.0	77.0	51.5	64.8	68.4	61.1	63.8	80.0	48.5
D	63.2	76.2	50.8	63.6	67.0	60.2	63.1	79.3	47.9
1982 J	62.4	75.0	50.3	62.1	65.0	59.2	62.5	78.4	47.5
F	62.4	75.0	50.3	62.0	65.0	58.9	62.6	78.4	47.7
M	63.2	75.8	51.1	63.1	66.0	60.2	63.2	79.1	48.3
A	63.0	75.6	50.9	62.7	65.6	59.7	63.1	79.0	48.2
M	64.4	77.5	51.9	66.6	70.8	62.2	63.7	79.8	48.7
J	65.7	79.2	52.6	71.3	76.1	66.4	63.9	80.3	48.4
J	66.7	80.8	53.0	76.8	82.4	71.0	63.4	80.3	47.5
A	66.1	79.6	53.0	73.5	78.4	68.6	63.7	80.0	48.3
S	63.8	76.6	51.5	63.7	67.2	60.0	63.8	79.7	48.9
O	63.8	76.5	51.7	64.0	67.3	60.6	63.8	79.5	49.0
N	63.2	75.5	51.3	63.0	65.7	60.2	63.2	78.8	48.6
D	62.8	75.0	51.2	62.6	64.9	60.2	62.9	78.3	48.4
1983 J	62.3	74.2	50.9	61.3	63.4	59.2	62.6	77.7	48.4
F	62.6	74.5	51.2	61.8	63.9	59.6	62.9	78.0	48.6
M	63.4	75.5	51.8	63.2	65.7	60.7	63.5	78.7	49.2
A	63.4	75.5	51.7	62.3	65.2	59.3	63.7	78.9	49.5
M	64.9	77.5	52.7	67.5	71.1	63.7	64.1	79.5	49.5
J	66.1	79.0	53.7	72.1	76.2	67.9	64.3	79.9	49.6
J	66.8	80.4	53.8	77.3	82.4	72.1	63.6	79.7	48.5
A	66.5	79.8	53.8	75.1	80.0	70.1	63.9	79.7	49.1
S	64.3	76.6	52.4	64.5	67.9	61.0	64.2	79.3	50.0
O	63.8	76.0	52.2	63.8	66.6	61.0	63.9	78.9	49.7
Adjusted for seasonal variation									
M.C.D.									
1981 N	64.6	77.8	51.8	67.5	71.6	63.2	63.6	80.0	48.2
D	64.4	77.8	51.5	67.1	71.3	62.8	63.5	80.0	48.0
1982 J	63.9	77.1	51.3	66.5	70.2	62.7	63.1	79.4	47.8
F	63.8	77.0	51.2	66.2	70.0	62.3	63.1	79.4	47.8
M	64.0	77.1	51.4	66.3	70.1	62.4	63.3	79.5	48.0
A	64.0	76.9	51.5	66.1	69.6	62.6	63.3	79.3	48.1
M	64.1	77.0	51.6	65.7	69.5	61.8	63.5	79.5	48.5
J	64.1	77.2	51.6	65.9	69.7	62.0	63.6	79.7	48.4
J	64.5	77.7	51.8	67.0	70.9	63.0	63.7	80.0	48.5
A	64.2	77.1	51.8	65.6	69.3	61.9	63.7	79.7	48.7
S	64.0	77.1	51.5	65.8	69.7	61.9	63.5	79.5	48.4
O	64.1	77.1	51.6	66.0	69.8	62.1	63.5	79.5	48.4
N	63.8	76.6	51.6	65.7	69.1	62.1	63.2	79.0	48.4
D	63.9	76.5	51.9	65.9	68.9	62.8	63.3	79.0	48.6
1983 J	63.6	75.8	51.9	65.2	67.9	62.5	63.1	78.4	48.7
F	63.8	76.0	52.0	65.6	68.2	62.8	63.2	78.5	48.8
M	63.9	76.2	52.1	65.8	68.8	62.8	63.3	78.7	49.0
A	64.2	76.5	52.3	65.6	68.8	62.2	63.7	79.0	49.4
M	64.4	76.9	52.4	66.5	70.0	62.9	63.7	79.1	49.3
J	64.5	77.0	52.5	66.5	69.8	63.1	63.9	79.3	49.4
J	64.7	77.2	52.6	67.3	70.7	63.8	63.9	79.3	49.4
A	64.5	77.0	52.5	66.8	70.3	63.3	63.8	79.1	49.4
S	64.4	76.7	52.5	66.6	70.0	63.1	63.7	78.9	49.4
O	64.0	76.3	52.2	65.9	68.9	62.7	63.5	78.6	49.2

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[1] See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4 4 Unemployment rates^2

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1981	7.6	7.1	8.3	13.3	14.2	12.3	5.6	4.9	6.7
1982	11.0	11.1	10.8	18.8	21.1	16.1	8.4	8.1	8.8
Unadjusted for seasonal variation									
1981 N	7.9	7.2	8.9	14.3	15.4	13.1	5.7	4.7	7.3
D	8.5	8.5	8.4	14.5	16.8	11.9	6.5	6.1	7.0
1982 J	9.5	9.9	9.0	17.1	20.0	13.8	7.1	7.1	7.1
F	9.7	10.0	9.2	16.9	19.9	13.5	7.4	7.2	7.6
M	10.5	10.8	10.0	18.4	21.5	14.8	8.0	7.8	8.2
A	10.6	10.8	10.2	18.0	21.0	14.5	8.2	8.0	8.5
M	10.4	10.4	10.4	18.1	20.5	15.3	7.8	7.4	8.5
J	10.7	10.5	10.9	18.7	20.4	16.8	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.2	17.7	7.9	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.8
S	11.3	11.0	11.8	19.4	20.7	17.9	8.7	8.3	9.5
O	11.7	11.7	11.7	20.0	21.8	18.0	9.0	8.8	9.3
N	12.2	12.4	11.8	19.9	22.2	17.4	9.8	9.8	9.8
D	12.7	13.5	11.6	20.7	24.7	16.2	10.2	10.5	9.8
1983 J	13.7	14.6	12.5	22.5	26.7	17.9	11.0	11.4	10.5
F	13.5	14.4	12.3	22.3	26.4	17.7	10.8	11.2	10.3
M	13.9	14.8	12.8	23.4	27.8	18.6	11.0	11.2	10.6
A	13.2	14.0	12.1	22.4	26.6	17.8	10.4	10.6	10.1
M	12.3	12.6	11.7	21.2	23.8	18.3	9.4	9.4	9.2
J	11.7	11.7	11.6	19.6	21.2	17.9	8.9	8.8	9.1
J	11.2	11.2	11.2	18.3	20.0	16.4	8.6	8.3	9.0
A	10.9	10.5	11.5	17.0	18.4	15.4	8.7	7.9	9.8
S	10.4	9.8	11.2	17.8	18.4	17.1	8.1	7.4	9.2
O	10.3	9.8	10.9	17.5	18.4	16.5	8.1	7.5	8.9
Adjusted for seasonal variation									
M.C.D.									
1981 N	8.2	7.7	9.1	14.8	16.2	13.2	6.0	5.0	7.4
D	8.7	8.4	9.0	14.9	16.4	13.2	6.5	6.0	7.3
1982 J	8.5	8.3	8.7	15.3	16.9	13.4	6.1	5.7	6.7
F	8.9	8.7	9.1	15.5	17.3	13.5	6.6	6.1	7.4
M	9.4	9.1	9.7	16.4	18.3	14.3	7.0	6.4	7.9
A	9.9	9.7	10.2	17.1	19.3	14.7	7.5	6.9	8.3
M	10.4	10.3	10.5	17.9	20.3	15.1	7.9	7.4	8.7
J	11.1	11.2	11.0	18.9	21.3	16.2	8.5	8.3	8.9
J	11.9	12.1	11.6	20.9	23.4	18.1	8.9	8.8	9.0
A	12.2	12.6	11.6	20.8	23.6	17.6	9.4	9.4	9.3
S	12.3	12.8	11.7	20.6	23.1	17.6	9.6	9.8	9.4
O	12.7	13.2	11.8	20.9	23.6	17.8	9.9	10.2	9.5
N	12.7	13.2	12.0	20.5	23.2	17.5	10.2	10.4	9.9
D	12.8	13.3	12.1	20.9	24.0	17.3	10.2	10.2	10.1
1983 J	12.4	12.7	12.1	20.5	23.1	17.5	9.9	9.7	10.1
F	12.5	12.8	12.2	20.7	23.5	17.6	9.9	9.7	10.2
M	12.6	12.8	12.5	21.3	24.1	18.0	9.9	9.5	10.4
A	12.5	12.8	12.2	21.5	24.6	18.0	9.7	9.4	10.0
M	12.4	12.7	12.0	21.1	23.7	18.1	9.6	9.6	9.6
J	12.2	12.6	11.7	20.1	22.3	17.5	9.7	9.8	9.6
J	12.0	12.4	11.5	19.7	22.1	16.8	9.5	9.6	9.4
A	11.8	12.1	11.3	19.4	22.0	16.4	9.3	9.2	9.4
S	11.3	11.4	11.2	18.9	20.9	16.7	8.9	8.7	9.2
O	11.1	11.1	11.1	18.5	20.3	16.5	8.8	8.6	9.2

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont.	Man.	Sask.	Alta	B.C
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1981	11,830	218	54	367	296	2,996	4,481	492	453	1,136	1,337
1982	11,879	221	54	370	294	2,947	4,519	499	462	1,167	1,346
Unadjusted for seasonal variation											
1981 N	11,779	210	53	365	294	2,936	4,494	489	450	1,142	1,346
D	11,645	201	51	362	283	2,898	4,449	486	445	1,132	1,339
1982 J	11,509	198	49	353	277	2,838	4,416	481	441	1,133	1,322
F	11,530	202	50	353	273	2,851	4,407	488	444	1,141	1,321
M	11,687	213	51	360	283	2,905	4,433	492	450	1,159	1,342
A	11,665	210	52	359	287	2,889	4,441	491	455	1,156	1,324
M	11,945	222	54	373	300	2,950	4,554	500	467	1,170	1,353
J	12,192	238	56	379	313	3,047	4,632	510	474	1,177	1,365
J	12,388	248	59	392	317	3,089	4,693	511	482	1,205	1,391
A	12,296	239	57	390	312	3,054	4,673	510	479	1,196	1,387
S	11,887	225	54	374	301	2,959	4,498	502	467	1,170	1,336
O	11,905	222	54	373	296	2,968	4,511	500	466	1,166	1,347
N	11,796	218	54	369	286	2,918	4,492	499	461	1,167	1,333
D	11,743	215	52	364	283	2,895	4,475	499	456	1,171	1,333
1983 J	11,656	202	52	359	278	2,866	4,448	496	455	1,167	1,334
F	11,724	209	52	359	283	2,898	4,458	496	461	1,170	1,337
M	11,893	216	52	367	293	2,944	4,507	501	464	1,185	1,363
A	11,897	218	53	365	296	2,944	4,503	503	469	1,185	1,362
M	12,185	231	57	380	313	3,029	4,593	519	487	1,205	1,371
J	12,433	245	60	387	321	3,118	4,688	521	491	1,211	1,392
J	12,584	255	62	400	327	3,131	4,750	526	500	1,230	1,402
A	12,541	245	62	401	325	3,102	4,761	525	501	1,223	1,397
S	12,124	229	59	384	311	3,025	4,579	514	485	1,185	1,354
O	12,057	225	57	385	301	3,009	4,568	513	483	1,183	1,333
Adjusted for seasonal variation											
M.C.D.											
1981 N	11,876	215	55	367	297	2,960	4,532	490	457	1,154	1,359
D	11,862	213	53	368	293	2,953	4,515	492	455	1,151	1,358
1982 J	11,795	215	53	367	296	2,927	4,502	493	456	1,152	1,350
F	11,795	217	53	366	292	2,923	4,484	502	462	1,149	1,341
M	11,839	226	54	368	297	2,947	4,489	498	460	1,167	1,345
A	11,842	220	55	366	296	2,944	4,501	498	460	1,159	1,332
M	11,876	218	53	369	295	2,962	4,535	496	460	1,156	1,344
J	11,907	221	52	371	299	2,957	4,511	500	461	1,165	1,348
J	11,994	223	54	372	295	2,960	4,552	495	461	1,173	1,356
A	11,943	221	52	375	290	2,957	4,539	497	458	1,174	1,358
S	11,934	221	53	371	292	2,960	4,537	502	463	1,182	1,347
O	11,952	221	54	371	291	2,970	4,545	501	465	1,180	1,359
N	11,914	225	54	371	290	2,948	4,556	500	468	1,185	1,348
D	11,949	227	55	371	294	2,952	4,546	505	468	1,196	1,351
1983 J	11,897	220	55	373	296	2,953	4,512	508	470	1,179	1,348
F	11,940	223	55	373	300	2,966	4,526	507	476	1,174	1,350
M	11,986	227	55	375	305	2,975	4,546	507	474	1,186	1,359
A	12,041	227	55	374	304	2,993	4,551	508	473	1,184	1,369
M	12,097	227	56	377	307	3,020	4,567	514	479	1,192	1,363
J	12,133	227	57	378	305	3,017	4,567	510	480	1,203	1,375
J	12,172	229	57	379	305	3,001	4,597	510	480	1,199	1,368
A	12,156	226	56	385	305	2,996	4,617	511	482	1,203	1,367
S	12,142	225	58	381	304	3,018	4,607	514	482	1,198	1,365
O	12,090	224	57	383	299	3,006	4,587	515	484	1,197	1,344

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed									
	Canada	Nfld	P.E.I	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1981	10,933	187	48	330	262	2,685	4,186	462	432	1,093	1,247
1982	10,574	184	47	321	252	2,540	4,078	457	433	1,080	1,183
Unadjusted for seasonal variation											
1981 N	10,851	180	46	326	258	2,616	4,202	461	428	1,089	1,244
D	10,658	172	45	323	247	2,549	4,136	454	422	1,086	1,223
1982 J	10,413	165	43	311	238	2,492	4,041	445	415	1,070	1,193
F	10,414	168	43	306	234	2,490	4,034	453	418	1,076	1,191
M	10,459	178	43	306	238	2,500	4,035	450	423	1,088	1,199
A	10,432	174	44	307	238	2,489	4,051	452	427	1,075	1,176
M	10,704	184	46	321	254	2,542	4,160	462	442	1,088	1,205
J	10,888	202	50	332	272	2,616	4,193	472	447	1,096	1,208
J	11,002	210	52	342	275	2,656	4,226	472	451	1,109	1,207
A	10,907	201	51	345	272	2,618	4,199	464	449	1,102	1,206
S	10,544	187	48	328	261	2,548	4,037	459	439	1,072	1,165
O	10,517	182	48	326	257	2,547	4,025	457	438	1,069	1,168
N	10,359	177	46	317	244	2,517	3,981	447	430	1,054	1,146
D	10,249	174	45	312	242	2,464	3,951	445	422	1,057	1,136
1983 J	10,058	163	43	302	233	2,427	3,884	442	415	1,031	1,119
F	10,139	165	44	308	236	2,448	3,900	442	421	1,035	1,141
M	10,236	167	44	308	239	2,472	3,939	447	425	1,039	1,157
A	10,327	171	45	312	241	2,504	3,952	451	430	1,049	1,172
M	10,692	186	51	328	266	2,593	4,080	467	453	1,084	1,186
J	10,980	201	53	341	276	2,680	4,191	474	461	1,090	1,211
J	11,175	211	55	350	281	2,729	4,285	479	469	1,098	1,219
A	11,176	204	56	356	283	2,702	4,319	481	468	1,098	1,209
S	10,867	191	53	341	271	2,643	4,190	471	453	1,073	1,182
O	10,819	185	51	339	264	2,630	4,181	471	452	1,079	1,166
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1981 N	10,897	184	48	327	259	2,622	4,216	461	432	1,098	1,254
D	10,835	184	47	328	255	2,602	4,184	460	433	1,098	1,242
1982 J	10,798	184	47	326	257	2,597	4,165	461	434	1,097	1,235
F	10,750	184	47	322	254	2,580	4,135	469	441	1,095	1,220
M	10,729	193	47	322	256	2,578	4,130	462	438	1,103	1,215
A	10,668	185	48	319	254	2,555	4,129	461	434	1,087	1,192
M	10,641	182	45	319	252	2,557	4,136	457	433	1,073	1,193
J	10,584	184	45	320	257	2,534	4,088	458	432	1,075	1,178
J	10,565	185	47	321	253	2,515	4,080	455	431	1,078	1,169
A	10,487	181	45	326	249	2,495	4,043	450	427	1,074	1,169
S	10,464	180	46	321	249	2,522	4,026	455	431	1,073	1,164
O	10,439	179	47	320	248	2,519	4,010	452	433	1,069	1,162
N	10,399	182	47	318	246	2,523	3,995	447	434	1,064	1,154
D	10,416	186	48	317	250	2,517	3,998	451	434	1,069	1,152
1983 J	10,416	182	47	317	251	2,527	4,006	457	434	1,060	1,156
F	10,443	181	48	324	254	2,532	3,999	456	440	1,055	1,164
M	10,471	181	48	323	256	2,540	4,027	458	439	1,055	1,169
A	10,534	181	49	324	256	2,561	4,019	459	437	1,060	1,185
M	10,597	183	49	326	262	2,588	4,040	461	443	1,067	1,173
J	10,648	183	49	328	260	2,588	4,073	460	446	1,069	1,181
J	10,712	185	49	328	259	2,583	4,121	461	448	1,066	1,180
A	10,727	183	49	335	260	2,577	4,149	466	447	1,069	1,174
S	10,769	184	51	333	259	2,610	4,172	467	446	1,072	1,182
O	10,744	183	50	333	257	2,600	4,164	467	448	1,076	1,162

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1981	898	31	6	37	35	311	295	29	21	43	90
1982	1,305	37	7	49	42	407	441	42	28	88	163
Unadjusted for seasonal variation											
1981 N	928	30	7	39	36	321	291	28	22	52	102
D	987	29	6	39	36	349	312	32	22	47	115
1982 J	1,096	33	6	42	39	346	375	36	26	64	129
F	1,116	34	7	47	39	361	373	36	26	64	130
M	1,228	35	8	54	45	405	398	41	27	71	143
A	1,233	36	9	52	49	400	389	40	29	81	148
M	1,241	38	8	52	46	408	394	38	26	82	148
J	1,303	37	6	47	41	431	439	38	26	80	157
J	1,386	38	6	50	42	433	467	39	31	95	184
A	1,388	38	6	45	39	435	474	46	29	94	181
S	1,343	38	6	46	39	411	461	43	28	98	171
O	1,388	40	6	47	40	422	486	44	28	97	178
N	1,438	41	8	52	42	401	511	52	31	113	188
D	1,494	40	7	53	41	431	523	54	34	114	197
1983 J	1,598	40	9	57	45	439	564	54	41	135	215
F	1,585	44	8	52	47	450	558	54	40	136	196
M	1,658	49	8	60	54	473	569	54	39	146	206
A	1,570	47	8	53	55	440	551	52	39	136	190
M	1,493	46	6	52	48	436	514	52	34	121	185
J	1,452	43	7	46	44	438	497	46	30	120	180
J	1,409	44	7	50	46	403	465	47	32	132	183
A	1,365	40	6	45	42	401	442	44	33	125	188
S	1,257	38	6	43	40	382	388	43	32	112	172
O	1,238	39	6	46	38	379	387	43	31	104	167
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1981 N	979	31	7	40	38	338	316	29	25	56	105
D	1,027	29	6	40	38	351	331	32	22	53	116
1982 J	997	31	6	41	39	330	337	32	22	55	115
F	1,045	33	6	44	38	343	349	33	21	54	121
M	1,110	33	7	46	41	369	359	36	22	64	130
A	1,174	35	7	47	42	389	372	37	26	72	140
M	1,235	36	8	50	43	405	399	39	27	83	151
J	1,323	37	7	51	42	423	423	42	29	90	170
J	1,429	38	7	51	42	445	472	40	30	95	187
A	1,456	40	7	49	41	462	496	47	31	100	189
S	1,470	41	7	50	43	438	511	47	32	109	183
O	1,513	42	7	51	43	451	535	49	32	111	197
N	1,515	43	7	53	44	425	561	53	34	121	194
D	1,533	41	7	54	44	435	548	54	34	127	199
1983 J	1,481	38	8	56	45	426	506	51	36	119	192
F	1,497	42	7	49	46	434	527	51	36	119	186
M	1,515	46	7	52	49	435	519	49	35	131	190
A	1,507	46	6	50	48	432	532	49	36	124	184
M	1,500	44	7	51	45	432	527	53	36	125	190
J	1,485	44	8	50	45	429	494	50	34	134	194
J	1,460	44	8	51	46	418	476	49	32	133	188
A	1,429	43	7	50	45	419	468	45	35	134	193
S	1,373	41	7	48	45	408	435	47	36	126	183
O	1,346	41	7	50	42	406	423	48	36	121	182

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4 Participation rates[1]										
	Canada	Nfld	P.E.I.	N.S.	N B.	Que.	Ont.	Man.	Sask.	Alta	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1981	64.7	53.1	59.1	57.8	56.7	61.2	67.7	65.0	63.5	71.6	64.7
1982	64.0	52.9	58.3	57.5	55.5	59.7	67.4	65.1	63.8	70.8	63.9
Unadjusted for seasonal variation											
1981 N	64.0	50.7	58.2	57.2	56.1	59.8	67.6	64.4	62.7	71.0	64.6
D	63.2	48.5	55.5	56.7	53.9	59.0	66.8	63.9	62.0	70.1	64.1
1982 J	62.4	47.7	53.7	55.3	52.6	57.7	66.3	63.2	61.3	69.9	63.2
F	62.4	48.7	54.0	55.2	51.9	57.9	66.1	64.1	61.6	70.1	63.0
M	63.2	51.2	55.5	56.2	53.7	59.0	66.4	64.5	62.4	71.0	63.9
A	63.0	50.5	57.2	56.0	54.4	58.6	66.4	64.4	63.1	70.6	63.0
M	64.4	53.3	58.6	58.2	56.8	59.8	68.0	65.5	64.7	71.2	64.2
J	65.7	57.2	61.2	59.0	59.2	61.7	69.1	66.7	65.4	71.4	64.7
J	66.7	59.5	63.8	61.0	59.9	62.5	69.9	66.8	66.5	72.9	65.9
A	66.1	57.2	62.1	60.5	58.7	61.8	69.5	66.5	66.0	72.2	65.6
S	63.8	53.8	59.0	58.0	56.6	59.8	66.8	65.3	64.4	70.5	63.2
O	63.8	52.9	58.8	57.8	55.7	60.0	66.9	65.1	64.2	70.1	63.6
N	63.2	51.8	58.2	57.0	53.6	58.9	66.6	64.9	63.4	70.1	63.0
D	62.8	51.0	56.9	56.2	53.0	58.5	66.3	64.7	62.6	70.2	62.9
1983 J	62.3	47.9	55.9	55.3	52.0	57.9	65.8	64.3	62.4	69.8	62.9
F	62.6	49.4	55.8	55.4	52.7	58.5	65.9	64.3	63.1	69.9	63.0
M	63.4	50.9	56.7	56.6	54.7	59.4	66.5	64.8	63.4	70.7	64.1
A	63.4	51.3	57.3	56.1	55.1	59.3	66.3	65.0	64.0	70.7	64.0
M	64.9	54.4	61.8	58.3	58.2	61.0	67.6	66.8	66.5	71.7	64.4
J	66.1	57.4	64.7	59.4	59.4	62.8	68.9	67.0	66.9	72.0	65.3
J	66.8	59.6	67.0	61.3	60.5	63.0	69.7	67.7	68.2	73.1	65.7
A	66.5	57.2	66.5	61.4	60.1	62.3	69.8	67.5	68.2	72.7	65.4
S	64.3	53.4	63.2	58.7	57.5	60.7	67.0	66.0	65.8	70.4	63.3
O	63.8	52.3	61.3	58.8	55.6	60.4	66.8	65.9	65.4	70.4	62.2
Adjusted for seasonal variation											
M.C.D.											
1981 N	64.6	51.9	59.8	57.5	56.6	60.3	68.2	64.5	63.6	71.8	65.2
D	64.4	51.4	57.6	57.6	55.8	60.1	67.8	64.7	63.4	71.3	65.0
1982 J	63.9	51.9	57.6	57.4	56.3	59.5	67.6	64.8	63.4	71.0	64.5
F	63.8	52.3	57.6	57.2	55.4	59.4	67.2	65.9	64.2	70.6	63.9
M	64.0	54.5	58.7	57.5	56.4	59.8	67.2	65.4	63.8	71.5	64.0
A	64.0	53.0	59.8	57.1	56.2	59.7	67.3	65.3	63.7	70.8	63.3
M	64.1	52.4	57.6	57.5	55.9	60.0	67.8	64.9	63.6	70.4	63.8
J	64.1	53.0	56.5	57.7	56.5	59.9	67.3	65.4	63.7	70.7	63.9
J	64.5	53.5	58.7	57.9	55.7	59.9	67.8	64.6	63.7	71.0	64.2
A	64.2	52.9	56.5	58.2	54.6	59.8	67.5	64.8	63.2	70.9	64.3
S	64.0	52.7	57.6	57.5	54.9	59.8	67.4	65.4	63.8	71.2	63.7
O	64.1	52.6	58.7	57.4	54.7	60.0	67.5	65.1	64.0	71.0	64.2
N	63.8	53.4	58.7	57.3	54.4	59.5	67.5	64.9	64.4	71.2	63.6
D	63.9	53.9	59.8	57.3	55.1	59.6	67.3	65.6	64.3	71.7	63.7
1983 J	63.6	52.1	59.8	57.5	55.3	59.6	66.7	65.9	64.4	70.6	63.5
F	63.8	52.7	59.8	57.5	56.0	59.8	66.9	65.7	65.1	70.1	63.6
M	63.9	53.5	59.8	57.7	56.8	60.0	67.1	65.6	64.8	70.8	64.0
A	64.2	53.4	59.1	57.5	56.5	60.3	67.1	65.6	64.6	70.6	64.4
M	64.4	53.4	60.2	57.9	57.0	60.8	67.2	66.2	65.3	71.0	64.0
J	64.5	53.3	61.3	58.0	56.6	60.7	67.1	65.6	65.5	71.6	64.5
J	64.7	53.6	61.3	58.1	56.5	60.4	67.5	65.6	65.4	71.3	64.1
A	64.5	52.8	60.2	59.0	56.4	60.2	67.7	65.7	65.6	71.5	64.0
S	64.4	52.4	62.4	58.3	56.1	60.6	67.4	66.0	65.5	71.2	63.8
O	64.0	52.1	61.3	58.5	55.2	60.3	67.1	66.1	65.7	71.2	62.7

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Table 5.5: Unemployment rates[2]

Annual average and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1981	7.6	14.1	11.4	10.2	11.7	10.4	6.6	6.0	4.6	3.8	6.7
1982	11.0	16.9	13.1	13.2	14.2	13.8	9.8	8.5	6.2	7.5	12.1
Unadjusted for seasonal variation											
1981 N	7.9	14 4	13.4	10.6	12.2	10.9	6.5	5.8	4.8	4.6	7.6
D	8.5	14.4	12.4	10.6	12.8	12.0	7.0	6.6	5.0	4.1	8.6
1982 J	9.5	16.5	12.9	11.9	14.0	12.2	8.5	7.6	5.8	5.6	9.8
F	9.7	16.8	13.6	13.3	14.3	12.7	8.5	7.3	5.8	5.6	9.8
M	10.5	16.4	16.4	15.0	15.8	14.0	9.0	8.4	6.0	6.2	10.6
A	10.6	17.0	16.8	14.5	17.1	13.8	8.8	8.1	6.3	7.0	11.2
M	10.4	17.0	15.1	14.0	15.3	13.8	8.7	7.6	5.5	7.0	10.9
J	10.7	15.4	10.8	12.4	13.2	14.2	9.5	7.5	5.6	6.8	11.5
J	11.2	15.4	10.8	12.7	13.2	14.0	10.0	7.6	6.4	7.9	13.2
A	11.3	16.0	11.0	11.6	12.6	14.3	10.1	8.9	6.1	7.9	13.1
S	11.3	16.9	11.2	12.4	13.1	13.9	10.3	8.5	6.0	8.4	12.8
O	11.7	18.1	10.7	12.6	13.3	14.2	10.8	8.7	6.0	8.3	13.2
N	12.2	18.7	14.7	14.0	14.6	13.8	11.4	10.4	6.7	9.7	14.1
D	12.7	18.8	13.6	14.4	14.3	14.9	11.7	10.8	7.5	9.7	14.8
1983 J	13.7	19.5	16.7	15.8	16.2	15.3	12.7	10.9	8.9	11.6	16.1
F	13.5	20.9	14.8	14.4	16.7	15.5	12.5	10.9	8.7	11.6	14 7
M	13.9	22.5	15.8	16.3	18.4	16.1	12.6	10.8	8.4	12.3	15.1
A	13.2	21.5	14.6	14.5	18.5	14.9	12.2	10.4	8.3	11.5	13.9
M	12.3	19.7	11.0	13.6	15.2	14.4	11.2	10.0	7.0	10.0	13.5
J	11.7	17.6	11.0	11.8	13.9	14.0	10.6	8.9	6.2	9.9	13.0
J	11.2	17.2	11.5	12.5	14.0	12.9	9.8	9.0	6.3	10.7	13.1
A	10.9	16.5	10.3	11.1	12.9	12.9	9.3	8.4	6.5	10.2	13.4
S	10.4	16.7	10.1	11.3	12.9	12.6	8.5	8.4	6.6	9.5	12.7
O	10.3	17.4	10.1	11.9	12.5	12.6	8.5	8.3	6.4	8.8	12.5
Adjusted for seasonal variation											
M.C.D.											
1981 N	8.2	14.4	12.1	10.9	12.8	11.4	7.0	5.9	5.5	4.9	7.7
D	8.7	13.6	12.0	10.9	13.0	11.9	7.3	6.5	4.8	4.6	8.5
1982 J	8.5	14.4	11.1	11.2	13.2	11.3	7.5	6.5	4.8	4.8	8.5
F	8.9	15.2	11.3	12.0	13.0	11.7	7.8	6.6	4.5	4.7	9.0
M	9.4	14.6	12.9	12.5	13.8	12.5	8.0	7.2	4 8	5.5	9.7
A	9.9	15.9	12.8	12.8	14.2	13.2	8.3	7.4	5.7	6.2	10.5
M	10.4	16.5	15.5	13.6	14.6	13.7	8.8	7.9	5.9	7.2	11.2
J	11.1	16.7	13.6	13.7	14.0	14.3	9.4	8.4	6.3	7.7	12.6
J	11.9	17.0	13.1	13.7	14.2	15.0	10.4	8.1	6.5	8.1	13.8
A	12.2	18.1	14.1	13.1	14.1	15.6	10.9	9.5	6.8	8.5	13.9
S	12.3	18.6	13.2	13.5	14.7	14.8	11.3	9.4	6.9	9.2	13.6
O	12.7	19.0	12.7	13.7	14.8	15.2	11.8	9.8	6.9	9.4	14.5
N	12.7	19.1	13.3	14.3	15.2	14.4	12.3	10.6	7.3	10.2	14.4
D	12.8	18.1	13.2	14.6	15.0	14.7	12.1	10.7	7.3	10.6	14.7
1983 J	12.4	17.3	14.4	15.0	15.2	14.4	11.2	10.0	7.7	10.1	14.2
F	12.5	18.8	12.9	13.1	15.3	14.6	11.6	10.1	7.6	10.1	13.8
M	12.6	20.3	12.7	13.9	16.1	14.6	11.4	9.7	7.4	11.0	14.0
A	12.5	20.3	11.0	13.4	15.8	14.4	11.7	9.6	7.6	10.5	13.4
M	12.4	19.4	11.7	13.5	14.7	14.3	11.5	10.3	7.5	10.5	13.9
J	12.2	19.4	13.5	13.2	14.8	14.2	10.8	9.8	7.1	11.1	14.1
J	12.0	19.2	13.5	13.5	15.1	13.9	10.4	9.6	6.7	11.1	13.7
A	11.8	19.0	13.1	13.0	14.8	14.0	10.1	8.8	7.3	11.1	14.1
S	11.3	18.2	12.1	12.6	14.8	13.5	9.4	9.1	7.5	10.5	13.4
O	11.1	18.3	12.1	13.1	14.0	13.5	9.2	9.3	7.4	10.1	13.5

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Insured population[2]	Claims data		Benefits data								
		Beneficiaries[1,2]	Initial and renewal claims received	Number of weeks	Average weekly payment[2]	Type of benefits paid						
						Total benefits paid[3]	Regular	Sickness	Maternity	Retirement	Fishing	Trainees[4]
	Thousands	Thousands			Dollars	Thousand dollars						
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1981	10,617	720	2,895	37,013	130.25	4,828,273	4,115,888	164,262	273,054	17,582	92,444	165,148
1982	10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1981 S	10,669	569	257	2,701	129.64	350,208	298,635	14,098	28,499	1,509	114	7,353
O	10,652	622	235	2,530	131.61	333,026	279,020	13,702	25,222	1,608	100	13,375
N	10,564	712	352	2,829	133.26	376,991	318,161	13,064	23,744	1,459	2,435	18,128
D	10,453	880	372	3,488	136.48	475,996	409,550	14,000	23,145	1,350	13,855	14,196
1982 J	10,352	1,078	385	4,509	139.80	630,376	554,406	14,189	23,882	1,385	18,762	17,751
F	10,370	1,130	257	4,570	141.57	646,956	568,762	14,362	22,437	1,598	18,780	20,966
M	10,493	1,146	297	5,556	141.91	786,817	695,837	17,503	26,277	1,699	23,432	21,217
A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983 J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
F	10,511	1,558	270	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
M	10,640	1,514	251	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
A	10,619	1,458	243	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869
M	10,885	1,281	228	6,147	154.46	931,852	832,500	15,050	28,634	1,648	16,220	20,307
J	11,076	1,152	242	5,209	153.15	784,960	698,084	14,941	30,012	1,565	2,168	22,098
J	11,226	1,074	257	4,487	152.92	678,694	613,745	13,381	28,109	1,420	388	10,121
A	11,212	1,050	248	5,313	153.28	811,473	733,634	16,261	34,102	1,790	756	11,748

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[1] "Beneficiaries" refer to the number of persons receiving $1.00 or more in unemployment insurance benefit during a specific week each month. [2] Annual figures are averages of 12 months. [3] Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. [4] Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,[1] by region (1981 = 100)

Year and month	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	730173	730174	730175	730176	730177	730178
1981	100	100	100	100	100	100
1982	48	66	50	52	43	35
1981 O	101	117	90	109	99	88
N	94	131	87	102	93	85
D	83	91	79	87	94	78
1982 J	76	64	72	81	81	72
F	71	93	73	70	70	60
M	64	66	62	73	58	50
A	55	63	56	59	51	42
M	54	76	52	65	45	34
J	41	75	40	45	34	27
J	40	61	41	46	33	22
A	39	77	43	42	29	22
S	35	54	37	38	28	23
O	35	61	41	34	26	23
N	34	62	37	34	29	22
D	39	44	48	42	29	23
1983 J	38	79	48	35	29	21
F	33	42	38	33	26	24
M	36	64	38	42	27	23
A	41	62	52	42	27	24
M	43	92	49	41	33	29
J	48	89	64	46	28	29
J	51	166	47	53	31	27
A	44	76	54	45	29	28
S	51	65	68	52	31	28

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[1] The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,[1] by industry groups[2] (thousand man-days[3])

					Manufacturing										
Year and month	Total[4]	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1981	8,878.5	349.5	0.3	580.7	4,638.4	271.8	38.3	42.9	14.7	29.3	1.2	28.5	1,303.0	22.3	655.7
1982	5,795.4	7.8	-	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1981 M	457.0	44.1	-	56.8	169.0	11.8	-	8.8	0.3	-	0.5	1.2	17.6	2.6	31.1
J	493.5	36.8	0.3	35.5	187.2	41.1	-	7.5	0.3	-	-	14.4	16.2	0.6	20.6
J	1,769.9	29.6	-	51.5	955.6	48.8	-	6.5	0.3	-	-	1.4	614.9	0.8	194.8
A	1,685.3	11.7	-	88.6	1,283.8	39.1	-	1.1	0.3	5.9	-	1.2	563.6	1.3	219.9
S	684.9	7.6	-	115.9	464.6	35.4	-	1.1	0.3	10.3	-	0.6	12.8	3.3	6.4
O	654.8	6.1	-	82.6	434.4	17.3	-	1.0	1.2	3.8	-	-	13.9	0.8	4.1
N	545.9	5.7	-	47.8	416.3	12.1	-	-	1.9	3.5	0.1	3.5	11.4	0.4	3.7
D	195.3	3.9	-	26.5	110.7	10.4	-	0.3	1.3	3.0	0.4	3.8	13.6	1.8	3.4
1982 J	150.3	3.3	-	7.1	55.6	8.8	-	-	1.5	3.7	0.3	1.9	8.4	2.5	2.6
F	191.8	1.5	-	7.1	38.1	4.1	-	-	0.9	2.7	0.3	1.9	3.0	1.8	1.9
M	300.5	0.2	-	3.9	84.8	0.8	-	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
A	172.3	0.2	-	5.0	80.2	1.6	-	0.9	-	7.3	-	2.0	1.7	0.4	-
M	626.6	0.2	-	0.2	141.5	15.7	-	-	-	14.6	0.5	1.9	2.4	1.1	0.2
J	833.8	0.2	-	215.6	154.5	16.7	-	1.1	-	0.9	-	2.2	1.4	6.8	-
J	599.8	0.2	-	17.6	177.6	19.8	3.8	0.4	-	1.0	-	2.1	1.3	6.9	18.9
A	1,257.9	0.2	-	0.1	180.3	31.4	5.4	-	-	3.7	-	2.1	1.3	8.5	46.5
S	439.7	0.2	-	0.1	151.6	17.7	-	0.6	-	0.3	-	2.0	1.3	5.4	67.1
O	332.0	0.2	-	0.1	153.7	22.2	-	0.5	-	0.4	-	2.0	1.5	0.9	67.7
N	627.2	0.7	-	0.2	285.7	21.0	-	0.9	-	0.2	-	2.0	3.3	0.6	57.2
D	263.5	0.7	-	0.1	186.9	15.5	-	1.0	-	-	-	2.1	2.8	1.8	49.1
1983 J	451.4	0.6	-	0.2	67.5	15.8	-	1.0	-	0.4	-	1.5	0.5	0.9	8.1
F	1,600.3	0.6	-	8.5	91.1	24.2	-	0.5	-	-	-	0.7	0.4	1.1	8.8
M	201.7	0.7	-	7.7	118.3	31.4	-	-	-	1.9	-	0.1	0.4	0.5	18.1
A	287.1	0.6	-	7.3	123.0	22.9	-	0.7	-	2.9	-	0.1	5.9	8.6	17.0

	Manufacturing											Trade		
Year and month	Printing[5]	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation[6]	Wholesale	Retail	Community, business and personal service industries
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1981	15.4	1,429.3	229.6	72.8	202.7	92.5	123.8	-	22.1	42.5	43.4	1,514.0	51.4	97.7	1,603.3
1982	33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1981 M	3.9	12.1	15.3	0.7	42.1	5.9	12.6	-	2.2	0.3	6.0	74.3	3.0	3.5	100.3
J	5.4	7.3	12.4	3.3	24.5	12.0	13.5	-	1.8	6.3	8.1	103.3	1.2	8.8	112.3
J	0.9	5.7	12.9	6.7	29.8	15.4	9.4	-	0.5	6.8	6.8	572.0	1.2	16.0	137.2
A	0.7	351.2	57.2	2.7	15.3	14.5	3.2	-	0.5	6.1	2.8	228.2	1.0	9.3	59.9
S	0.2	311.7	41.3	8.0	13.4	8.3	5.7	-	0.4	5.4	2.0	45.4	1.9	8.6	38.9
O	0.6	324.9	32.9	7.7	17.2	2.6	4.4	-	-	2.0	2.3	25.5	4.6	6.4	92.9
N	0.4	313.3	23.8	10.1	19.9	8.6	1.1	-	0.5	2.0	3.3	14.5	5.7	6.2	46.4
D	-	35.1	8.2	3.4	11.2	12.2	-	-	0.6	2.0	0.7	18.3	5.4	7.5	22.3
1982 J	-	0.2	11.2	3.1	6.9	4.4	-	-	-	0.1	1.0	52.8	5.2	10.9	14.4
F	0.4	0.9	16.9	2.3	-	0.5	-	-	0.5	-	0.7	30.7	4.5	10.3	98.9
M	2.4	0.4	26.1	-	1.7	34.2	1.0	-	0.5	-	0.9	56.7	4.1	4.4	145.5
A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	-	-	-	-	22.8	3.4	5.2	55.5
M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	-	0.1	1.9	419.4	27.7	2.1	3.8	31.7
J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	-	0.5	4.6	390.3	32.3	0.8	8.3	31.8
J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	-	0.5	2.5	327.8	39.9	0.8	15.8	20.1
A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	-	0.6	0.1	822.4	48.6	0.9	17.7	187.7
S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	-	0.1	0.4	179.9	24.7	1.7	15.3	66.2
O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	-	-	1.9	20.6	119.6	1.3	9.9	26.6
N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
D	2.4	2.5	10.4	1.0	77.5	2.7	4.0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6
1983 J	2.0	4.1	7.9	3.6	8.1	0.8	0.1	-	11.9	0.8	6.6	15.1	0.8	20.7	339.9
F	2.7	5.6	7.7	4.9	27.5	1.1	0.5	-	3.4	2.0	2.2	11.8	2.6	33.0	1,450.5
M	4.4	15.0	8.6	8.1	20.1	1.3	1.9	-	3.5	3.0	0.6	9.5	4.4	36.8	23.7
A	2.5	7.7	6.0	7.4	18.5	14.8	3.8	-	2.0	2.2	1.3	11.0	4.7	10.9	128.3

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[1] Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. [2] The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. [3] The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. [4] The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. [5] Includes publishing and allied industries. [6] Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Total number of employees, by industry group, all survey units, Canada, based on the 1970 standard industrial classification

				Manufacturing			Construction				
Year and month	Industrial aggregate	Forestry	Mines, quarries and oil wells	Total	Non-durable goods	Durable goods	Total	Building	Engineering	Goods producing industries	Service producing industries
L	1	3	6	27	89	28	159	160	163	2	166
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	8,338,555	42,803	143,367	1,657,886	896,496	761,390	292,140	240,393	51,748	2,136,195	6,202,360
A	8,393,110	40,143	142,055	1,695,070	909,821	785,249	318,686	262,248	56,437	2,195,954	6,197,155
M	8,624,806	51,270	147,645	1,747,642	937,646	809,996	351,711	283,975	67,736	2,298,268	6,326,538
J	8,757,464	61,883	150,273	1,780,259	952,000	828,259	385,988	307,803	78,185	2,378,403	6,379,061
J	8,587,777	64,517	149,759	1,761,523	939,427	822,096	398,539	315,864	82,675	2,374,338	6,213,439
A	8,625,229	67,380	157,258	1,787,671	953,672	833,999	398,997	316,219	82,778	2,411,306	6,213,923

	Transportation, communication and other utilities					Trade					
Year and month	Total	Transportation	Storage	Communication	Electric power, gas and water	Total	Wholesale	Retail	Finance, insurance and real estate	Community, business and personal service	Public administration
L	167	168	183	186	191	196	197	216	238	251	307
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	781,342	430,758	12,618	222,548	115,418	1,458,026	447,018	1,011,008	512,307	2,808,078	642,607
A	775,614	428,731	13,029	220,762	113,092	1,457,825	446,258	1,011,568	510,709	2,811,422	641,586
M	794,325	443,607	13,024	223,528	114,167	1,484,285	457,829	1,026,456	516,640	2,872,880	658,407
J	808,201	456,269	12,980	223,906	115,046	1,502,123	461,150	1,040,972	520,681	2,867,613	680.443
J	791,301	442,046	13,102	223,041	113,112	1,479,977	456,966	1,023,011	524,657	2,729,936	687.568
A	790,677	441,020	13,470	223,095	113,092	1,489,153	459,190	1,029,963	530,058	2,716,467	687,568

Table 10: Total number of employees, by manufacturing industry, Canada, all survey units, based on the 1970 standard industrial classification

Year and month		Non-Durable Manufacturing							
		Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products
	L	90	103	106	111	124	131	141	144
1982		..	..	..	..	..	..	..	..
1983		..	..	..	..	..	..	..	..
1981	S	..	..	..	..	..	..	..	..
	O	..	..	..	..	..	..	..	..
	N	..	..	..	..	..	..	..	..
	D	..	..	..	..	..	..	..	..
1982	J	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..
	M	..	..	..	..	..	..	..	..
	A	..	..	..	..	..	..	..	..
	M	..	..	..	..	..	..	..	..
	J	..	..	..	..	..	..	..	..
	J	..	..	..	..	..	..	..	..
	A	..	..	..	..	..	..	..	..
	S	..	..	..	..	..	..	..	..
	O	..	..	..	..	..	..	..	..
	N	..	..	..	..	..	..	..	..
	D	..	..	..	..	..	..	..	..
1983	J	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..
	M	217,406	62,735	23,722	59,465	88,990	114,362	23,471	86,659
	A	223,400	64,007	24,546	60,320	89,376	114,938	23,418	86,565
	M	242,795	64,426	25,968	62,378	92,152	119,261	24,065	87,079
	J	251,710	65,596	26,431	62,913	89,325	123,090	24,375	87,236
	J	248,770	64,304	26,307	61,738	86,149	121,814	24,502	86,853
	A	255,723	66,363	27,157	62,318	88,534	120,677	24,337	86,589

Year and month		Durable Manufacturing							
		Wood	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products
	L	29	36	41	49	59	64	72	81
1982		..	..	..	..	..	..	..	..
1983		..	..	..	..	..	..	..	..
1981	S	..	..	..	..	..	..	..	..
	O	..	..	..	..	..	..	..	..
	N	..	..	..	..	..	..	..	..
	D	..	..	..	..	..	..	..	..
1982	J	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..
	M	..	..	..	..	..	..	..	..
	A	..	..	..	..	..	..	..	..
	M	..	..	..	..	..	..	..	..
	J	..	..	..	..	..	..	..	..
	J	..	..	..	..	..	..	..	..
	A	..	..	..	..	..	..	..	..
	S	..	..	..	..	..	..	..	..
	O	..	..	..	..	..	..	..	..
	N	..	..	..	..	..	..	..	..
	D	..	..	..	..	..	..	..	..
1983	J	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..
	M	97,863	48,382	97,178	143,292	78,249	153,648	102,062	40,716
	A	100,461	49,115	100,579	152,065	78,987	162,097	99,092	42,853
	M	110,845	49,420	102,087	156,168	78,715	166,986	99,167	46,608
	J	113,856	51,866	104,364	159,934	84,183	162,926	102,407	48,722
	J	114,397	50,247	103,658	159,181	83,034	160,764	102,699	48,116
	A	114,885	50,805	106,057	159,307	85,942	163,226	105,076	48,700

Table 11: Average weekly earnings (including overtime), all employees, all survey units, by industry group, Canada, based on the 1970 standard industrial classification

Year and month	Industrial aggregate	Forestry	Mines, quarries and oil wells	Manufacturing			Construction			Goods producing industries	Service producing industries
				Total	Non-durable goods	Durable goods	Total	Building	Engineering		
L	1241	1243	1246	1267	1329	1268	1399	1400	1403	1242	1406
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	382	526	619	433	408	462	477	456	579	453	357
A	384	528	620	436	410	466	487	465	586	457	359
M	386	505	618	435	409	464	484	464	569	456	361
J	390	513	614	437	412	466	488	468	569	459	365
J	389	497	609	435	411	462	489	464	586	457	364
A	390	499	616	438	413	467	494	469	589	461	362

Year and month	Transportation, Communication and Other Utilities					Trade			Finance, insurance and real estate	Community, business and personal service	Public administration
	Total	Transportation	Storage	Communication	Electric power, gas and water	Total	Wholesale	Retail			
L	1407	1408	1423	1426	1431	1436	1437	1456	1478	1491	1547
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	484	452	485	493	587	276	374	233	390	328	486
A	490	459	489	497	594	278	376	235	394	329	483
M	490	461	493	498	592	280	374	238	398	333	483
J	495	465	496	506	592	282	377	240	402	336	486
J	505	480	496	513	592	282	373	242	404	329	480
A	507	483	469	513	596	281	372	240	400	327	480

Table 12: Average weekly earnings (including overtime), all employees, all survey units, Canada, by manufacturing industry, based on the 1970 standard industrial classification

	Non-Durable Manufacturing							
Year and month	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products
L	1330	1343	1346	1351	1364	1371	1381	1384
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	392	394	272	357	264	531	677	500
A	394	396	272	359	259	540	689	501
M	387	395	268	361	263	550	677	501
J	396	390	271	354	264	551	671	505
J	393	397	269	353	262	550	670	499
A	392	403	272	361	279	554	680	501

	Durable Manufacturing							
Year and month	Wood	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products
L	1269	1276	1281	1289	1299	1304	1312	1321
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	424	327	550	433	467	509	447	462
A	423	325	550	434	472	513	456	474
M	421	323	555	427	473	515	450	478
J	424	328	557	434	468	517	448	478
J	427	331	557	424	469	510	444	476
A	434	331	564	433	476	507	448	480

Table 13: Total number of employees, industrial aggregate, all survey units, Canada and Provinces, based on the 1970 standard industrial classification

Year and month	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man.	Sask	Alta.	B.C.	Yukon	N W T
L	1	16621	18741	19461	22121	24821	29741	35341	38041	41041	44221	47501	47921
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	.	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	8,338,555	113,589	26,789	229,229	171,644	2,041,442	3,383,147	339,065	256,863	827,422	927,086	7,067	15,212
A	8,393,110	108,573	27,603	231,851	176,095	2,067,582	3,413,921	340,232	258,266	818,714	927,569	7,015	15,689
M	8,624,806	128,087	29,110	238,336	186,992	2,139,189	3,487,441	349,732	265,080	831,059	946,481	7,421	15,877
J	8,757,464	137,453	30,967	243,806	192,157	2,176,983	3,538,404	350,804	272,250	841,729	947,554	7,959	17,399
J	8,587,777	135,526	30,668	245,921	192,069	2,129,653	3,487,027	345,202	260,602	824,697	910,536	8,180	17,697
A	8,625,229	136,232	31,717	246,182	192,450	2,142,812	3,507,493	344,145	260,635	828,736	908,877	8,368	17,583

Table 14: Average weekly earnings (including overtime), all employees, all survey units, industrial aggregate, Canada and Provinces

Year and month	Canada	Nfld.	P.E.I.	N.S	N.B	Que	Ont	Man.	Sask	Alta.	B.C.	Yukon	N W T
L	1241	16873	18825	19785	22453	25489	30525	35633	38425	41413	44597	47545	47965
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	382	367	312	336	352	372	376	349	365	422	420	428	502
A	384	361	316	337	349	378	380	349	365	419	422	441	504
M	386	366	315	340	345	381	382	349	371	421	424	440	524
J	390	365	314	342	346	385	386	360	376	426	429	441	523
J	389	368	310	341	353	383	385	361	371	431	420	447	534
A	390	366	308	344	353	385	384	364	372	434	420	455	551

Table 15: Average hourly earnings (including overtime), employees paid by the hour, all survey units, Canada, based on the 1970 standard industrial classification

Year and month	Mines quarries and oil wells	Manufacturing Total	Non-durable goods	Durable goods	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Wood	Furniture and fixtures	Paper and allied industries
L	5586	5607	5669	5608	5670	5683	5686	5691	5704	5609	5616	5711
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..		..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..			
D	..	..	..	..	..	..	..	..	..			
1982 J	..	..	..	..	..	..	..	..	..			
F	..	..	..	..	..	..	..		..			..
M	..	..	..	..	..	..	..					
A	..	..	..	..	..	..	..	..				..
M	..		..	..	..							
J	..	..	..	..	..	..	..					..
J				..	..	..	..		..			..
A	..		..	..	..	..	..		..			
S	..								..			
O	..			..	..							
N	..			..	..	..			..			
D	..	..										
1983 J	..	..	..	..	..				..			..
F	..	..	..	..	..	..			..			
M	14	10	10	11	10	9	7	8	6	11	8	13
A	14	10	10	11	10	9	7	8	7	11	8	13
M	14	10	10	11	10	9	6	8	6	11	8	13
J	14	11	10	11	10	9	6	8	7	10	8	13
J	14	11	10	11	10	9	6	8	7	11	8	13
A	14	11	10	11	10	9	6	8	7	11	8	14

Year and month	Manufacturing Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery, except electrical	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemicals and chemical products	Construction Total	Building	Engineering
L	5716	5621	5629	5639	5644	5652	5661	5721	5724	5739	5740	5743
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..								..	..
F	..	..		..		..			..		..	..
M	..	..	..	..		..	..	..				
A	..	..								..		
M	..					..						
J	..				..	..						..
J	..	..	..		..	..						
A	..	..	..	..	..	..						
S	..	..				..						..
O	..	..										..
N		..		..		..						..
D		..	..	..	..	..						
1983 J		..										
F	..		..	..	..							
M	11	13	11	11	12	10	11	15	11	14	14	15
A	11	13	11	11	12	10	11	15	11	14	14	15
M	11	13	11	11	12	10	12	15	11	14	14	14
J	11	13	11	11	12	10	12	15	11	14	14	14
J	11	13	11	11	12	10	12	15	11	14	13	14
A	11	14	11	11	12	10	12	15	11	14	14	14

Table 16: Average weekly hours (including overtime), employees paid by the hour, all survey units, Canada, based on the 1970 standard industrial classification

Year and month	Mines quarries and oil wells	Manufacturing: Total	Non-durable goods	Durable goods	Food and beverages	Rubber and plastics products	Leather products	Textile products	Clothing	Wood	Furniture and fixtures	Paper and allied industries
L	4656	4677	4739	4678	4740	4753	4756	4761	4774	4679	4686	4781
1982	.	..	..	.	..	..	..	..	..	..	..	.
1983	.	..	.	..	..	..	..	..	..	..		.
1981 S		.		.	..		..	.	.	..	..	
O	..	..	.	.	.		..			.	.	
N	.	..	.	.	..	.	..	.	.	.	..	..
D		..	.	..	..	..	.	.		..	.	
1982 J	..	.	..	..		.	..			..		.
F		..			.		..					.
M		.	.	.			.					.
A		.	.				.					
M		.	..	.						.		.
J										.		..
J		.								..		
A										..		..
S										..	.	..
O										..		
N										..	..	..
D										..	.	..
1983 J												
F		.		.							..	.
M	38	38	37	39	36	39	37	40	35	39	38	39
A	39	38	38	39	36	39	37	40	34	38	38	40
M	39	38	37	39	36	39	37	40	35	38	38	40
J	38	38	38	39	37	38	38	39	35	39	38	39
J	38	38	37	39	36	39	37	39	35	39	39	39
A	39	38	37	40	37	39	38	39	35	39	39	39

Year and month	Manufacturing: Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemicals and chemical products	Construction: Total	Building	Engineering
L	4786	4691	4699	4709	4714	4722	4731	4791	4794	4809	4810	4813
1982	.	..	.	..	.	.	..	.	..	..	.	.
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 S	..	..	..	..	..	.	.	.	.	..	.	
O	..	..	..	..	..	..	..	..	.	..	.	
N	..	..	..	..	..	.	..	.	..	..	..	.
D	.	..	.	..	..	.	.					..
1982 J	..	..	.	.	.	.					.	.
F	..	..	.		..	.	..		.	..	..	..
M	..	..		..						.	.	
A	..	..	..		.					..	..	..
M		.	..	.					..	..		..
J	.									..	.	.
J			.							.	.	
A										.	.	..
S		.								.		.
O										.	..	
N										..	.	
D											..	..
1983 J										..		.
F	.	.		..		.			.	..	..	..
M	34	40	38	38	41	39	38	42	39	36	35	39
A	34	40	39	38	41	39	39	43	39	36	36	40
M	34	40	38	38	41	38	40	42	40	36	36	40
J	34	40	38	37	41	38	40	41	40	37	36	41
J	35	39	38	38	40	38	40	41	39	38	36	43
A	34	40	39	39	41	39	40	43	39	38	37	43

Section 5 · Prices

58 1. Industry Selling Price Indexes, Selected Industries
63 2. Consumer Price Indexes
64 3. Construction Price Indexes
65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601	508701	509101
1981	272.4	279.4	256.1	272.8	326.3	261.2	286.6	330.7	262.6	336.2	304.1	358.3
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1981 O	279.3	283.0	262.2	285.1	318.0	271.7	295.1	319.4	252.6	342.9	309.2	365.6
N	278.8	282.2	255.4	286.8	322.3	277.1	297.0	322.7	248.1	342.8	313.3	366.3
D	280.0	282.2	251.1	287.9	326.1	278.9	299.0	326.0	245.8	343.2	313.2	366.2
1982 J	281.9	283.6	246.4	283.0	329.6	279.7	303.9	327.2	249.4	354.1	314.7	369.6
F	283.5	286.8	252.8	284.1	338.4	281.4	309.0	324.3	249.9	355.7	315.3	368.4
M	284.8	287.6	255.7	277.1	341.4	285.1	309.4	329.0	248.2	355.5	317.2	368.6
A	287.7	293.4	269.2	271.7	344.2	291.3	310.9	317.6	248.6	361.2	323.4	369.1
M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	283.0	328.5	298.1	317.9	324.3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333.4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.1	326.3	324.4	242.7	383.7	337.3	368.3
F	293.5	301.1	274.4	274.5	356.4	305.5	328.2	326.3	245.7	391.4	337.3	365.9
M	295.2	300.8	272.4	274.1	358.9	307.9	328.7	327.5	245.7	391.4	338.7	366.2
A	297.1	303.0	276.8	271.2	357.1	308.4	329.4	325.7	253.0	391.2	338.8	366.3
M	298.5	304.0	273.7	272.5	342.0	306.9	329.6	333.9	260.8	391.2	343.0	385.9
J	299.2	304.2	272.5	274.0	339.1	306.2	329.9	332.4	258.5	391.2	343.6	393.1
J	300.3	303.2	267.8	275.5	336.9	304.7	330.1	331.7	258.2	391.2	344.9	393.2
A	301.0	306.5	267.0	292.4	343.9	304.6	333.8	331.3	271.1	391.2	345.0	393.8
S	300.6	307.3	264.9	299.7	341.4	305.9	335.9	332.4	277.8	391.2	345.2	394.3

Year and month	Food and beverage industries (concl.)							Tobacco products industries	Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries		Total	Tire and tube Industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1981	347.6	233.6	270.3	316.6	178.0	299.5	241.8	206.5	224.0	209.7	259.1	245.4	222.6
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1981 O	286.3	220.2	273.0	327.1	189.0	322.7	253.4	220.1	232.2	219.2	269.0	257.6	227.6
N	284.7	216.7	273.2	327.0	187.7	322.2	254.4	223.6	233.7	221.8	269.0	258.2	228.5
D	300.8	210.0	274.1	327.1	188.3	322.2	254.9	223.6	234.0	221.8	269.0	260.4	228.2
1982 J	301.6	215.5	277.5	329.7	188.5	331.2	254.3	224.1	236.9	224.1	274.3	265.0	230.7
F	309.7	215.2	277.7	329.7	190.5	332.5	254.3	224.1	238.8	224.7	274.3	271.1	231.8
M	285.5	212.6	278.8	336.8	190.5	332.5	254.3	224.3	240.5	224.7	278.7	273.7	234.1
A	282.3	221.1	278.3	350.1	198.8	355.7	274.4	224.0	240.8	225.2	279.8	274.0	234.1
M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	279.2	359.7	203.4	384.3	285.8	239.3	241.1	224.7	285.0	278.7	232.7
F	247.1	208.4	278.4	359.5	201.3	383.6	285.8	239.3	241.5	225.1	286.0	279.0	233.0
M	242.6	203.7	277.4	360.6	201.3	383.5	286.8	239.3	244.0	227.6	288.2	279.6	236.6
A	241.0	214.1	281.0	364.0	202.2	384.0	296.7	250.5	245.0	229.2	291.7	280.2	236.8
M	283.4	215.6	279.5	363.9	201.8	384.8	293.7	254.3	245.9	229.2	291.7	283.2	237.5
J	310.0	207.7	279.4	364.1	202.9	385.0	294.5	254.3	246.2	229.1	291.7	283.7	238.3
J	301.9	221.7	279.3	364.6	203.5	387.6	295.0	254.3	246.3	227.7	291.7	284.3	239.4
A	307.7	281.4	280.6	364.6	203.7	387.4	288.8	254.3	246.6	227.4	291.7	286.3	239.3
S	289.5	283.7	282.4	364.8	210.0	387.3	289.3	255.9	246.6	227.3	292.3	286.1	239.5

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Thrawsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1981	262.1	326.7	247.5	324.3	216.8	228.1	287.3	250.8	207.7	178.8	184.0	264.3
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1981 O	263.7	318.1	250.9	328.0	219.2	234.2	292.2	257.4	215.2	185.0	190.3	271.2
N	265.9	321.0	253.9	328.9	219.2	234.4	292.2	259.2	213.8	186.0	190.3	271.2
D	266.5	320.0	254.7	328.9	219.2	233.9	289.8	261.2	213.6	184.9	190.7	277.1
1982 J	271.0	324.3	256.6	340.9	229.6	234.2	287.3	261.6	213.3	185.7	190.7	297.6
F	270.8	321.3	256.6	335.1	231.2	235.0	286.9	261.3	213.6	186.6	190.7	297.6
M	270.8	316.2	258.1	334.9	231.3	235.0	286.9	261.5	213.1	186.6	190.6	297.6
A	271.0	321.9	257.4	330.6	231.3	235.3	286.5	261.0	216.0	186.7	190.6	297.6
M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215.6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214.6	190.6	189.7	302.1
1983 J	274.4	325.6	258.9	330.5	241.3	237.8	292.0	265.5	213.5	189.5	191.2	307.7
F	273.9	323.6	259.1	330.5	239.8	237.3	292.1	265.5	212.4	189.2	191.2	307.7
M	273.7	323.6	259.1	328.0	239.8	237.8	292.1	264.9	213.3	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	238.5	292.9	264.9	215.6	190.7	191.4	307.7
M	277.0	339.0	260.6	327.0	239.8	238.7	293.0	265.4	216.1	191.3	191.4	307.7
J	278.1	343.2	260.7	333.4	239.8	239.0	293.0	265.6	215.8	192.1	192.0	307.7
J	280.6	351.1	262.6	333.4	240.3	240.6	296.6	265.6	218.3	192.0	194.8	307.7
A	281.3	354.7	263.0	332.7	240.3	241.4	296.5	265.6	219.7	192.4	197.4	307.7
S	282.1	355.3	263.9	332.7	241.8	241.9	296.7	265.6	219.9	192.4	197.4	311.1

Year and month	Knitting mills				Clothing industries		Wood industries				
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1981	181.3	159.9	155.8	215.2	238.4	204.2	245.4	300.6	229.8	266.4	269.0
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284.4
1981 O	185.2	163.9	158.2	220.4	242.6	210.6	234.5	300.4	213.4	249.7	275.8
N	185.4	163.9	158.7	220.4	244.4	210.9	232.1	288.2	210.8	247.7	275.0
D	185.3	164.2	159.0	219.8	246.3	210.9	236.6	285.0	217.3	250.1	277.9
1982 J	188.5	168.9	159.4	224.7	251.2	213.5	235.1	288.2	214.3	247.5	279.9
F	188.7	169.8	159.3	224.8	251.9	213.5	234.1	290.0	214.3	239.4	279.8
M	189.8	169.8	159.2	227.5	253.6	213.5	235.8	287.9	216.2	239.4	283.2
A	190.4	169.8	159.2	228.9	253.8	213.5	238.4	289.3	219.5	242.8	283.1
M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284.9
J	191.4	171.9	159.5	229.9	254.6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243.5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239.7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192.4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.9	180.7	154.1	236.0	263.2	234.3	251.8	296.6	239.3	244.2	288.0
F	194.4	182.2	154.3	236.2	263.5	234.3	254.1	305.5	241.6	245.7	290.4
M	195.4	182.2	155.2	237.8	264.0	234.3	257.5	312.6	245.2	251.3	291.8
A	195.4	182.2	154.6	238.3	264.1	234.3	261.4	321.8	249.1	253.6	297.5
M	196.2	182.2	156.0	239.0	264.1	234.3	277.9	342.6	273.9	258.6	298.4
J	196.2	182.2	156.0	239.0	264.0	234.3	288.3	351.8	286.5	272.5	300.6
J	196.6	182.6	155.9	239.9	266.5	242.6	285.2	355.6	278.0	280.1	304.1
A	196.8	182.5	156.4	239.9	266.8	242.6	271.7	356.9	256.1	276.9	304.1
S	197.0	182.5	156.4	240.4	266.7	242.6	258.5	357.1	240.6	250.8	304.7

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
Year and month	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1981	315.4	279.8	248.3	227.9	258.6	258.7	234.9	266.5	306.1	329.5	347.6	235.5
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1981 O	321.5	286.7	255.8	231.8	265.9	267.0	242.9	272.3	316.1	339.5	365.8	243.7
N	321.1	286.7	249.6	231.8	267.9	266.9	248.2	276.1	315.2	337.3	364.5	246.1
D	320.7	286.7	250.8	231.8	269.7	269.1	250.5	277.2	316.5	339.0	360.1	246.1
1982 J	321.9	291.2	250.3	241.5	276.9	277.5	253.0	284.3	317.4	339.8	353.7	247.4
F	321.3	291.2	253.1	244.8	278.5	279.0	256.5	285.5	320.3	342.9	352.3	248.7
M	321.4	291.1	259.9	244.8	278.7	279.2	257.6	285.5	321.5	344.4	350.4	249.5
A	321.5	290.9	264.5	244.8	279.8	279.3	257.6	288.3	319.7	341.5	351.3	250.8
M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	311.9	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.3	313.9	375.9	257.3
M	357.0	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.5	313.8	392.2	258.0
J	363.4	299.9	280.3	260.5	294.2	290.4	268.1	308.7	305.5	315.1	397.2	257.5
J	376.9	305.4	281.5	260.5	295.7	291.2	267.6	311.8	308.8	319.5	400.0	257.8
A	382.3	306.2	287.4	260.5	296.4	291.6	269.9	312.3	309.2	320.1	397.2	257.8
S	384.7	306.2	286.4	261.1	296.4	291.6	269.9	312.3	309.3	320.5	399.5	257.8

	Paper and allied industries (concl.)			Primary metal industries							
Year and month	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper convertors	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1981	247.3	247.4	252.7	312.6	290.3	322.1	261.8	365.5	292.6	205.8	325.7
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1981 O	260.2	255.3	260.8	317.2	303.8	336.2	263.2	359.3	297.1	205.6	333.4
N	260.4	261.6	262.6	312.4	304.0	336.2	263.2	346.1	297.1	204.2	325.4
D	260.4	258.1	265.7	314.5	308.9	350.9	265.7	344.7	296.4	200.4	320.3
1982 J	260.6	257.9	269.1	313.4	311.5	358.8	266.7	337.2	295.9	197.1	324.8
F	268.4	258.2	270.7	315.8	311.2	362.5	266.7	343.8	295.9	198.5	323.4
M	269.9	258.5	271.1	310.7	311.2	362.5	266.7	328.9	295.9	194.6	328.1
A	269.9	259.6	271.3	314.2	313.2	362.5	266.7	337.3	295.9	197.0	322.5
M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314.4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.0	316.7	363.3	271.1	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.4	316.5	359.1	271.0	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.0	334.9	270.7	208.5	314.2
A	292.5	269.7	279.1	319.8	316.0	358.8	272.9	352.4	275.1	207.4	317.5
M	292.5	269.6	279.2	321.9	317.0	358.8	273.0	355.8	279.5	212.2	318.3
J	292.5	269.4	279.2	315.2	321.3	360.0	273.3	330.2	279.5	214.5	320.6
J	292.5	269.4	280.6	321.2	321.4	360.0	274.6	345.7	289.9	213.1	324.3
A	292.5	270.3	280.9	324.1	321.3	360.2	274.6	353.4	293.7	210.7	329.1
S	292.5	270.6	279.2	323.0	320.3	360.2	275.1	350.0	298.4	210.2	334.7

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/continued

	Metal fabrication industries						Machinery industries				Transportation equipment	
Year and month	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1981	256.0	318.2	253.6	242.4	268.2	236.5	233.1	260.2	253.2	186.6	202.6	228.9
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.5	200.0	211.4	252.3
1981 O	264.3	338.1	264.6	241.9	276.7	242.0	241.6	266.4	263.8	192.8	213.1	234.9
N	265.9	341.2	267.8	242.2	276.9	244.6	243.7	278.0	264.5	192.5	211.8	236.0
D	267.2	343.2	267.6	244.0	280.3	248.9	245.0	280.4	266.3	193.0	211.8	237.0
1982 J	271.7	362.1	270.9	247.9	285.7	255.0	246.8	282.6	268.1	194.4	209.5	243.1
F	273.3	363.2	271.3	248.5	289.3	261.0	248.2	284.4	269.5	197.8	208.3	247.9
M	273.5	363.0	271.2	248.4	289.8	262.1	250.7	286.3	271.8	197.9	208.3	248.0
A	277.2	363.0	278.1	249.1	292.1	265.8	251.8	286.9	273.4	198.8	207.2	249.8
M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	260.0	306.4	281.7	204.0	217.0	256.7
1983 J	280.5	347.9	282.7	246.6	301.5	277.2	260.7	306.3	282.7	205.0	216.6	256.4
F	280.0	336.3	283.0	246.8	301.6	278.3	260.9	306.9	282.8	205.4	217.0	256.7
M	280.3	336.3	283.0	246.8	304.1	278.3	261.2	309.4	282.9	205.4	217.0	256.8
A	282.0	336.3	286.6	246.2	307.9	278.6	262.3	310.4	284.1	205.5	217.2	257.8
M	282.5	336.3	286.7	246.2	309.5	280.2	262.6	310.3	284.2	210.4	218.1	258.1
J	284.6	332.5	289.4	254.5	308.8	281.2	262.6	310.9	284.0	210.4	218.5	258.6
J	284.6	332.5	289.3	255.0	307.7	281.2	263.5	311.3	285.0	211.5	218.5	258.4
A	285.6	332.7	289.9	258.5	309.0	281.2	263.9	311.7	285.4	211.5	218.5	258.4
S	285.6	332.7	289.9	257.8	309.0	281.2	264.1	311.7	285.7	212.9	218.8	257.8

	Electrical products industries									Non-metallic mineral products industries		
Year and month	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1981	203.7	167.5	205.2	275.4	128.5	232.0	239.7	267.1	233.2	270.7	243.0	251.9
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1981 O	208.3	168.6	211.5	285.9	131.2	240.7	245.7	271.3	239.1	277.6	247.0	265.3
N	209.4	171.3	211.5	287.3	131.2	243.8	245.1	271.0	239.5	277.6	246.8	272.9
D	210.6	174.4	215.6	287.3	131.2	244.7	243.9	273.9	244.3	278.5	247.2	272.9
1982 J	212.0	178.9	220.2	288.6	130.1	245.2	247.2	274.8	245.3	295.4	258.1	276.6
F	212.9	178.4	220.8	288.6	130.1	248.7	247.2	277.4	245.8	297.5	261.9	277.5
M	213.0	178.5	221.7	285.0	131.4	249.6	247.9	277.9	243.4	300.2	261.9	270.7
A	216.1	182.7	221.6	289.4	128.3	257.0	252.2	277.9	245.2	301.2	263.7	273.8
M	216.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.7	187.4	238.9	315.6	128.3	260.7	252.1	278.7	264.0	318.9	279.9	287.7
F	222.1	186.0	238.9	316.3	128.3	261.1	255.3	278.9	262.7	321.1	278.2	288.3
M	221.8	186.9	239.1	310.1	128.3	260.0	255.0	279.6	263.8	321.0	278.2	288.8
A	222.0	186.8	239.1	324.1	127.9	259.1	255.4	281.4	261.8	318.1	278.6	286.7
M	222.8	186.6	239.1	323.8	127.9	261.3	257.4	281.4	263.2	319.6	278.6	291.0
J	223.9	186.9	239.2	323.8	127.9	260.6	257.0	281.4	269.2	318.7	278.7	290.8
J	224.4	187.5	243.4	323.8	127.7	259.5	259.8	281.4	268.4	318.1	291.9	291.6
A	224.8	189.1	243.8	314.8	127.7	260.7	260.0	281.4	271.3	318.5	293.2	291.6
S	225.6	189.2	243.8	327.5	127.7	262.5	259.4	281.4	272.8	318.8	293.2	291.6

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)								Petroleum and coal products industries	
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1981	308.0	282.6	259.4	279.7	223.2	325.1	396.1	341.1	551.7	559.8
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7
1981 O	310.0	288.9	261.0	287.5	229.7	333.4	411.0	349.9	590.0	598.6
N	310.0	279.2	261.6	290.5	229.5	332.0	425.2	349.9	588.1	596.7
D	310.0	278.4	271.2	290.8	229.6	332.6	428.4	351.8	592.6	601.3
1982 J	362.6	277.8	289.0	316.1	247.1	341.0	430.7	352.9	591.1	599.7
F	359.0	287.1	289.3	319.7	247.4	346.1	430.7	362.8	588.8	597.5
M	360.4	283.8	294.2	320.8	247.4	351.6	433.3	388.8	619.9	629.0
A	360.5	295.4	294.5	321.8	247.3	354.3	430.8	388.8	629.2	638.4
M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4
F	376.3	351.8	307.8	344.4	258.6	372.2	495.5	404.0	619.6	628.7
M	376.2	318.4	313.1	343.1	258.6	378.4	495.5	404.0	673.0	682.8
A	376.8	320.7	312.0	341.5	258.7	373.0	509.6	404.0	677.4	687.3
M	376.8	314.1	312.5	339.1	258.7	372.6	511.4	404.0	672.9	682.7
J	376.8	306.7	310.1	338.1	258.8	373.4	511.4	404.0	685.6	695.7
J	376.5	323.6	309.4	331.8	258.7	369.9	511.4	404.0	687.7	697.8
A	371.3	348.5	309.9	332.1	258.8	370.1	511.4	404.0	691.4	701.6
S	371.3	353.2	310.9	331.1	258.7	367.3	531.3	404.0	691.4	701.6

Year and month	Chemical and chemical products industries										Miscellaneous manufacturing industries				
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Typewriter supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1981	286.4	294.6	189.8	283.0	209.9	204.8	304.3	313.9	410.3	195.9	250.1	676.1	202.7	234.6	234.0
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1981 O	297.1	306.9	194.5	306.6	214.5	209.8	323.2	318.0	426.4	196.3	251.5	650.1	210.3	244.6	234.1
N	297.2	300.0	195.0	307.2	216.4	210.8	322.2	319.9	425.1	201.8	251.5	615.4	210.5	245.2	239.2
D	297.8	294.0	195.7	309.0	221.0	214.7	322.2	320.6	424.7	201.8	251.5	617.3	210.2	246.2	239.2
1982 J	302.8	295.0	206.3	309.2	219.6	219.4	329.3	336.4	425.8	207.7	251.5	595.2	215.3	251.9	245.0
F	303.0	293.7	206.3	309.8	221.6	223.7	332.1	335.3	422.9	207.7	264.2	611.4	220.0	253.4	251.2
M	302.3	293.3	206.4	292.1	224.2	223.3	331.3	335.5	424.4	207.9	264.8	558.2	220.2	254.6	251.2
A	305.5	297.9	208.6	285.2	225.3	230.2	329.2	338.5	429.1	207.9	264.8	593.6	220.9	258.2	251.2
M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	311.6	232.6	243.0	334.9	338.4	435.2	210.7	256.7	738.0	220.2	268.6	249.6
F	313.7	304.2	227.9	311.6	229.3	238.7	332.3	337.9	433.6	210.7	256.7	787.8	223.4	270.1	248.1
M	313.3	302.4	228.7	310.7	231.6	240.1	332.3	338.1	432.4	210.6	256.7	686.6	222.3	270.1	249.2
A	314.2	303.5	229.7	299.9	231.2	248.7	330.8	340.5	435.9	211.3	258.6	707.0	223.5	270.1	246.7
M	313.9	304.9	230.2	293.9	229.9	250.6	327.9	340.9	436.6	211.5	258.6	727.0	223.4	270.1	245.9
J	314.6	307.5	230.6	294.7	230.1	245.9	322.6	341.1	440.6	211.5	258.6	686.7	225.5	270.1	244.2
J	315.2	315.0	237.8	295.5	231.3	254.3	320.2	342.5	429.7	211.5	258.6	699.1	226.4	270.1	244.2
A	316.7	318.4	237.7	295.2	232.8	251.6	320.9	341.4	439.2	211.5	258.6	701.6	226.7	270.1	245.6
S	317.7	324.2	237.5	295.2	233.9	243.9	320.8	342.1	444.3	211.5	258.6	688.3	227.1	270.1	242.9

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1981 = 100)

Year and month	All items and main components										Reclassified by goods and services				
			Housing								Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights[1]	100	21.11	35.37	20.75	8.69	9.55	16.26	3.71	8.61	5.39	57.12	14.61	10.66	31.85	42.88
D	130000	130001	130131	130132	130143	130222	130316	130344	130375	130417	130428	130429	130430	130431	130432
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.8	107.2	112.5	112.2	115.8	105.6	114.1	110.6	108.7	115.5	109.4	105.6	106.6	111.6	112.9
1981 O	103.3	101.8	104.6	104.8	104.7	102.3	103.5	102.2	103.0	104.9	102.9	101.7	102.5	103.5	103.9
N	104.2	101.6	105.0	105.6	104.9	102.9	106.0	103.5	103.7	107.7	103.8	104.2	103.3	103.7	105.0
D	104.7	100.8	105.8	106.6	105.1	102.6	108.1	103.9	103.8	108.2	103.9	104.6	103.0	103.9	105.9
1982 J	105.4	101.7	107.1	107.3	108.5	101.0	108.9	104.3	103.7	108.7	104.1	103.9	101.5	104.9	107.4
F	106.7	103.7	108.1	108.3	109.3	103.4	109.3	105.7	105.0	109.6	105.4	103.9	103.8	106.4	108.6
M	108.0	104.6	109.7	109.1	113.0	104.7	111.3	108.1	105.5	109.7	107.0	104.0	105.2	108.5	109.6
A	108.6	105.2	110.4	109.7	113.7	104.9	112.3	108.7	106.0	110.0	107.4	103.9	105.9	109.0	110.5
M	110.1	107.5	111.2	110.4	115.0	105.4	113.8	110.2	107.7	112.9	109.2	105.3	106.3	111.5	111.4
J	111.2	109.9	111.9	111.0	115.5	105.8	114.4	110.6	108.3	115.2	110.3	105.5	106.9	113.1	112.5
J	111.8	110.5	112.7	111.9	116.5	105.0	114.8	111.2	109.5	116.1	110.5	105.5	106.2	113.7	113.6
A	112.3	109.6	113.6	113.3	116.8	106.4	115.6	112.6	110.3	117.3	110.8	106.2	107.3	113.6	114.6
S	112.9	108.7	115.0	114.2	119.6	107.1	116.6	113.0	110.4	119.2	111.6	106.1	108.0	114.7	115.0
O	113.6	108.4	116.4	116.4	120.1	107.2	116.3	113.2	112.5	121.3	111.6	106.3	108.8	114.4	116.7
N	114.4	108.7	116.9	116.9	120.4	108.0	118.1	114.4	112.9	122.8	112.5	108.0	109.5	115.0	117.3
D	114.4	108.3	117.4	117.4	120.9	108.0	118.0	114.6	112.3	123.2	112.4	108.1	109.6	114.8	117.5
1983 J	114.1	108.5	117.5	117.6	121.4	105.5	117.0	115.1	112.1	123.5	111.8	108.0	107.3	114.5	117.6
F	114.6	109.2	117.9	118.0	121.6	108.5	115.9	115.9	113.5	124.1	112.3	108.4	109.8	114.5	118.2
M	115.8	108.9	119.0	118.3	123.8	109.6	119.7	116.6	113.8	124.6	114.1	108.8	111.2	116.9	118.5
A	115.8	110.0	119.3	118.5	124.3	110.0	116.8	117.7	114.1	125.6	113.8	109.1	111.3	116.3	118.8
M	116.1	111.8	119.3	118.7	124.6	110.1	115.3	118.2	114.9	128.1	114.1	109.2	111.4	116.8	119.3
J	117.4	112.0	119.5	119.2	124.6	110.2	121.4	118.2	115.3	129.3	115.8	109.1	111.5	119.7	119.9
J	117.9	112.7	119.9	119.5	125.3	109.7	122.0	118.8	116.9	129.5	116.3	109.3	111.2	120.5	120.5
A	118.5	112.6	120.8	120.6	125.4	110.3	122.6	119.0	117.3	130.6	116.8	110.1	111.9	120.9	121.2
S	118.5	111.5	121.4	120.9	126.2	110.6	121.6	119.5	117.7	133.7	116.7	110.3	112.3	120.5	121.3

All items indexes for regional cities[2]

(1981 = 100)

Year and month	St. John's Nfld.	Charlottetown Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	130464	130671	130878	131085	131292	131499	131707	131915	132123	132331	132539	132746	132953	133160	133367
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.0	109.5	109.6	109.4	112.2	111.6	109.9	111.3	110.4	108.8	109.0	109.0	110.8	112.0	110.5
1981 O	103.3	103.3	103.0	103.1	103.0	102.9	103.7	103.6	103.7	103.4	102.9	102.8	103.1	103.4	103.9
N	104.2	104.2	104.4	104.3	104.2	104.0	104.5	104.2	104.6	103.9	104 1	104.1	104.4	104.6	104.9
D	104.6	104.5	103.9	104.2	106.3	105.6	104 1	104.3	104.4	103.1	104.4	104.8	104.7	105.1	105.2
1982 J	105.3	104.9	104.3	105.1	107.0	106.1	105.0	105.1	105.4	103.7	104.9	105.1	105.4	106.4	106.4
F	106.4	106.1	105.3	106.2	108.2	107.5	106.0	106.5	106.3	104.8	106.4	106.5	106.9	107.7	107.1
M	107.8	107.4	106.7	107.8	109.2	108.4	107.3	108.3	107.2	106.6	107.2	107.8	108.4	109.5	107.8
A	107.9	107.9	107.5	108.0	109.8	109.2	108.0	109.1	108.0	106.5	107.6	108.1	109.2	110.2	108.5
M	109.1	108.7	109.5	108.9	111.1	110.6	109.2	110.7	109.9	108.0	107.7	108.1	110.4	111.4	110.0
J	109.8	109.3	110.2	109.3	112.2	112.0	109.9	112.1	110.9	108.9	108.5	108.8	111.2	112.6	110.7
J	110.5	110.3	110.8	110.0	112.7	112.7	110.5	112.5	111.4	109.3	109.3	109.3	111.9	113.3	111.2
A	111.1	110.8	110.9	110.3	113.7	113.2	110.9	113.0	111.7	109.6	110.0	109.7	112.2	113.8	112.1
S	111.8	111.3	111.4	110.9	114.9	114.0	111.7	113.4	112.5	110.8	110.2	109.8	112.7	114.6	112.5
O	112.8	112.2	112.4	112.0	115.4	114.5	112.7	114.2	113.3	111.5	111.7	111.4	113.7	115.0	113.0
N	113.3	112.8	113.0	112.2	115.9	115.4	114.0	115.1	114.0	112.7	112.0	111.3	113.8	115.4	113.5
D	114.7	112.6	113.1	112.2	115.8	115.3	114.0	115.4	114.2	113.0	112.1	111.6	113.7	114.7	113.2
1983 J	114.6	112.4	113.4	111.8	114.9	114.5	113.7	115.0	113.9	111.7	112.1	112.2	114.1	114.9	113.6
F	115.1	112.5	114.2	112.7	115.4	115.0	114.0	115.8	114.2	112.7	113.2	112.8	114.8	115.2	114.2
M	116.3	113.5	115.3	114.1	117.0	116.2	115.5	116.8	116.2	114.4	113.9	113.5	115.6	116.0	115.0
A	116.6	113.9	115.9	114.7	117.3	116.4	115.9	116.2	115.8	115.2	114.8	114.3	116.7	117.0	115.6
M	116.7	115.0	116.4	117.0	117.6	117.0	115.9	116.3	114.2	116.2	115.4	115.5	117.2	117.6	115.6
J	116.9	115.3	116.7	117.3	118.3	117.8	117.5	118.6	117.4	116.5	114.9	115.9	117.6	117.6	116.3
J	117.6	115.7	117.5	118.0	118.6	118.1	117.8	118.8	118.1	117.1	116.8	117.1	118.3	117.4	117.6
A	118.6	116.0	117.7	118.8	119.5	118.9	118.7	119.4	118.8	117.4	117.5	117.7	118.2	117.5	117.9
S	118.9	116.1	118.0	119.1	119.6	119.1	118.9	119.4	118.6	117.5	117.5	117.4	118.0	117.1	118.1

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[1] These weights, provided as a general guide, show the relative importance of the major components of the C P.I. They are based on expenditure values derived from quantities and prices of year 1978.

[2] "For further information on the weights and methodology associated with the Consumer Price Index, see "The Consumer Price Index Reference Paper, Concepts and Procedures, updating based on 1978 expenditures," cat 62-553, occasional.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
Year and month	Canada			Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Canada			On basic rates	Including pay supplements
	Total	Materials	Labour						Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1981	244.3	236.4	258.5	263.5	246.3	236.4	256.8	244.2	256.6	253.3	260.2	255.0	267 6
1982	258.0	244.4	282.5	278.8	259.0	249.7	272.9	257.3	279.5	275.3	284.3	278.2	292.3
1981 O	246.6	236.1	265.3	268.0	245.0	239.8	259.3	246.7	263.5	260.0	267.3	261.7	274.8
N	247.7	237.5	266.0	271.7	246.3	240.8	260.5	247.1	264.7	261.9	267.7	262.0	275.2
D	248.4	238.6	266.0	271.8	247.4	241.1	261.8	248.0	266.5	265.4	267.7	262.0	275.2
1982 J	249.9	240.7	266.2	274.0	250.0	241.8	263.3	249.5	269.3	270.6	267.8	262.3	275.4
F	249.2	239.6	266.3	273.1	249.5	241.3	262.7	248.0	270.1	272.2	267.8	262.3	275 4
M	249.9	240.8	266.3	273.4	251.0	241.8	263.4	248.5	270.3	272.6	267.8	262.3	275.4
A	250.8	241.8	266.9	273.7	251.5	243.0	263.8	250.0	271.1	274.0	267.9	262.3	275.4
M	253.4	241.5	274.6	275.6	251.6	244.7	269.6	255.7	276.4	274.3	278.8	271.2	284.6
J	258.8	242.6	287.7	277.1	263.0	249.4	274.0	257.1	282.2	275.3	289.9	282.4	297.0
J	261.7	246.2	289.5	279.9	264.4	252.4	277.4	261.9	283.7	276.8	291.4	285.3	300.0
A	261.5	245.2	290.7	279.7	263.7	253.1	275.9	261.3	284.8	277.5	292.9	287.3	302.1
S	262.1	245.9	291.1	280.3	264.1	253.5	277.4	261.5	284.6	276.7	293.3	287.5	302.4
O	262.8	246.4	292.0	282.6	264.6	254.1	278.4	261.7	285.4	277.2	294.4	288.2	303.2
N	267.6	249.9	299.3	287.5	266.7	260.3	283.4	265.5	288.2	277.9	299.6	294.2	309.9
D	268.9	251.9	299.3	288.4	268.4	261.1	285.4	267.0	288.3	278.1	299.6	294.2	310.0
1983 J	272.9	258.1	299.3	292.3	276.3	264.2	288.6	268.9	289.5	280.6	299.4	294.5	310.2
F	273.4	259.0	299.3	293.4	274.3	264.8	290.7	271.4	289.7	280.9	299.5	294.5	310.2
M	275.6	262.3	299.3	295.3	278.1	266.5	292.1	273.8	290.1	281.5	299.5	294.5	310.3
A	275.8	262.6	299.3	296.9	278.3	266.2	292.8	274.1	289.6	280.6	299.5	294.5	310.3
M	289.5	270.0	324.4	304.7	297.5	279.0	306.6	285.3	303.0	282.9	325.3	319.8	337.0
J	293.3	276.0	324.4	309.1	297.2	283.8	313.7	288.1	304.0	284.6	325.3	320.0	337.1
J	293.5	276.1	324.6	309.1	297.4	284.0	314.9	286.3	302.6	282.1	325.3	320.2	337.4
A	292.0	273.7	324.6	309.6	297.8	282.6	309.4	285.5	302.4	281.6	325.3	320.3	337.4
S	289.3	269.5	324.6	305.7	296.6	280.9	304.0	280.6				320.3	337.4

	New housing price indexes												
	1976 = 100						January 1976 = 100						
Year and month	Montreal	Ottawa -Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St. Catharines -Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1981	143.3	120.0	121.9	121.7	145.9	140.0	x	123.6	112.7	131.3	114.1	140.1	132.9
1982	154.0	130.1	123.0	133.0	147.3	137.0	x	124.9	117.3	134.0	119.2	139.9	132.7
1981 O	148.0	122.3	126.3	125.2	148.8	142.3	x	124.2	114.1	133.9	117.1	144.1	134.4
N	149.1	126.0	126.3	125.2	149.6	142.5	x	124.2	114.8	133.9	118.6	144.1	134.3
D	150.5	126.0	126.3	127.0	150.6	142.5	x	124.2	114.8	133.9	118.6	144.4	134.8
1982 J	152.6	128.1	126.8	127.0	151.2	143.0	x	124.2	114.8	133.9	118.6	141.4	135.6
F	152.4	128.9	126.0	127.0	152.6	144.4	x	124.2	114.8	133.9	119.4	141.2	135.4
M	153.0	129.4	126.0	130.2	152.8	143.5	x	124.2	114.8	133.9	119.4	140.4	135.2
A	153.0	129.7	125.8	134.5	152.7	142.4	x	124.2	114.8	133.9	119.4	140.7	134.9
M	153.0	129.7	124.9	134.5	152.5	136.8	x	124.2	115.8	134.6	119.4	140.7	133.7
J	153.5	129.7	124.2	134.5	150.7	136.1	x	125.0	117.8	134.6	119.1	140.7	133.1
J	154.0	129.7	124.2	134.5	150.0	135.0	x	125.0	117.8	134.6	119.1	139.5	132.2
A	154.3	129.8	122.4	135.2	149.0	134.6	x	125.0	117.8	134.6	119.1	139.5	131.6
S	154.9	129.9	121.4	135.2	139.8	134.1	x	125.0	117.6	134.6	119.1	138.7	130.6
O	156.3	131.4	118.6	134.6	139.0	133.5	x	125.0	120.0	133.2	119.1	138.8	130.2
N	155.7	132.0	118.1	134.6	139.0	130.6	x	125.0	120.7	133.2	119.6	138.8	129.7
D	155.4	132.3	117.4	134.1	138.1	130.4	x	127.3	120.7	133.0	119.4	138.8	129.6
1983 J	156.1	132.7	117.5	134.0	135.6	130.6	x	127.3	121.3	133.0	119.4	138.7	129.5
F	154.9	136.3	117.5	134.1	135.6	127.6	x	127.3	121.3	133.0	121.0	138.0	129.5
M	154.8	138.0	117.3	134.1	134.7	127.6	x	126.7	123.1	133.4	121.0	138.4	129.6
A	155.1	139.8	117.1	138.2	131.7	127.3	x	134.4	124.3	132.2	121.0	141.2	129.8
M	157.8	141.2	117.1	138.5	128.0	126.8	x	134.4	124.3	133.1	122.1	140.8	129.9
J	160.4	141.2	117.4	138.5	127.2	126.8	x	134.4	123.6	133.7	122.1	140.8	130.2
J	161.2	141.2	117.4	140.7	127.1	126.6	x	134.4	124.0	135.4	122.1	138.4	130.4
A	164.1	144.1	117.7	140.7	126.8	125.2	x	134.4	125.1	135.8	123.8	138.4	131.0
S	166.5	144.4	117.6	141.2	125.9	125.2	x	134.4	125.1	136.2	123.8	138.4	131 3

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl. fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1981	184.6	154.1	143.2	155.4	150.4	152.3	141.7	180.6	154.5	231.6
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1981 O	194.5	150.1	126.6	156.0	152.2	150.4	139.5	175.4	156.7	262.8
N	193.2	147.9	124.8	154.0	145.5	150.1	135.9	167.6	157.1	263.2
D	186.4	145.2	126.0	148.6	141.1	147.0	135.5	165.8	156.8	250.0
1982 J	193.1	145.6	130.1	148.6	142.6	144 1	135.5	159.7	169.4	266.3
F	196.4	149.8	132.7	156.4	143.3	143.5	137.7	163.8	173.5	268.1
M	196.9	148.7	128.6	158.8	143.1	143.5	135.9	151.8	174.2	271.2
A	198.3	151.2	127.0	165.1	140.3	143.3	135.1	156.8	176.0	270.9
M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.8	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	182.7	300.1
F	208.9	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.3	300.9
M	208.3	148.9	116.8	162.2	137.9	140.7	134.1	167.6	183.3	299.8
A	211.2	153.2	121.0	166.1	139.0	145.3	136.2	176.4	185.4	300.7
M	211.2	153.9	126.1	163.4	140.5	145.8	136.0	181.2	185.2	299.7
J	210.8	152.3	130.1	159.6	139.0	145.2	136.3	173.5	184.6	301.1
J	210.3	151.6	131.0	154.7	140.4	146.2	136.3	181.3	184.8	300.9
A	212.3	155.1	144.6	156.1	141.7	145.2	136.5	185.2	184.8	300.5
S	211.2	153.2	137.3	155.5	143.6	145.4	138.2	181.6	184.6	300.5

Indexes are subject to revision
Source: Industry Price Indexes (62-011), Statistics Canada.

Section 6 · Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)[1]

Annual average and month	Shipments[2]	New orders received during month[3]	Unfilled orders at end of month	Inventory at end of month						Ratio of inventories owned to shipments
						All inventory held				
				Owned[4]	Held but not owned	Total	Raw materials	Goods in process	Finished products	
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1980	14,034.2	14,172.7	18,923.6	28,159.9	1,250.5	29,410.4	12,198.5	7,879.3	9,332.5	2.01
1981	15,776.0	15,785.2	19,874.5	31,844.7	1,546.5	33,391.2	13,807.1	9,068.3	10,515.7	2.03
Unadjusted for seasonal variation										
1981 S	16,907.0	16,993.4	19,088.6	33,228.4	1,698.5	34,926.9	14,323.8	9,613.6	10,989.4	1.97
O	17,022.5	16,645.3	18,711.4	33,502.5	1,762.6	35,265.1	14,350.3	9,843.2	11,071.6	1.97
N	15,977.0	15,639.0	18,373.4	33,733.3	1,770.1	35,503.4	14,406.5	9,874.6	11,222.2	2.11
D	15,051.6	14,664.3	17,986.1	34,212.5	1,538.4	35,750.9	14,717.4	9,538.1	11,495.3	2.27
1982 J	13,729.4	13,726.7	17,983.4	34,911.5	1,470.9	36,382.5	14,508.4	9,857.4	12,016.5	2.54
F	14,739.4	14,779.4	18,023.3	35,456.5	1,541.1	36,997.7	14,683.9	10,126.0	12,187.7	2.41
M	16,982.2	16,819.7	17,860.8	35,656.0	1,578.5	37,234.5	14,546.9	10,179.4	12,508.1	2.10
A	15,210.0	15,330.3	17,981.2	35,406.0	1,606.7	37,012.8	14,210.7	10,139.2	12,662.8	2.33
M	15,814.6	15,394.8	17,561.4	34,996.8	1,569.6	36,566.5	13,951.1	10,099.4	12,515.8	2.21
J	16,860.5	16,581.6	17,282.5	34,696.3	1,591.6	36,287.9	13,866.1	9,933.6	12,488.2	2.06
J	14,082.4	13,787.0	16,987.2	34,084.5	1,675.6	35,760.1	13,718.3	9,958.3	12,083.3	2.42
A	15,245.3	14,830.4	16,572.4	33,711.5	1,596.8	35,308.4	13,423.8	9,928.3	11,956.2	2.21
S	16,206.7	15,790.6	16,156.2	33,274.0	1,568.5	34,842.6	13,222.8	9,900.4	11,719.3	2.05
O	15,281.7	14,886.1	15,760.7	32,702.5	1,633.4	34,336.0	12,832.4	9,995.9	11,507.6	2.14
N	15,306.3	15,621.4	16,075.8	32,340.0	1,561.1	33,901.1	12,749.8	9,768.2	11,383.0	2.11
D	14,344.4	13,850.1	15,581.6	30,884.9	1,505.0	32,390.0	12,698.0	8,575.9	11,116.0	2.15
1983 J	13,890.6	14,329.2	16,020.2	30,843.7	1,472.2	32,315.9	12,817.1	8,139.5	11,359.3	2.22
F	14,623.5	14,968.0	16,364.7	30,939.9	1,493.7	32,433.6	12,602.4	8,204.7	11,626.5	2.12
M	16,928.9	16,921.3	16,357.1	30,952.5	1,420.9	32,373.4	12,497.7	8,204.9	11,670.8	1.83
A	15,841.1	15,999.3	16,515.4	30,862.0	1,428.4	32,290.4	12,599.4	8,149.1	11,541.9	1.96
M	17,141.8	17,154.7	16,528.3	30,207.3	1,475.9	31,683.2	12,396.7	7,999.2	11,287.3	1.77
J	18,220.6	17,982.0	16,289.7	29,714.0	1,473.9	31,187.9	12,263.0	7,857.2	11,067.7	1.63
J	15,300.2	15,410.8	16,400.3	29,532.0	1,505.9	31,037.9	12,409.7	7,858.4	10,769.9	1.93
A	16,572.4	17,001.0	16,828.9	29,914.6	1,516.0	31,430.5	12,477.4	8,136.9	10,816.2	1.81
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1981 S	16,036.5	16,151.3	19,212.1	33,668.6	1,700.5	35,369.1	14,317.5	9,762.5	11,289.1	2.10
O	16,064.4	15,879.6	19,027.3	34,115.0	1,718.9	35,833.9	14,415.5	9,884.5	11,533.9	2.12
N	15,897.0	15,643.8	18,774.1	34,305.2	1,721.0	36,026.2	14,446.7	9,866.0	11,713.5	2.16
D	15,500.4	15,282.6	18,556.3	34,508.4	1,601.2	36,109.6	14,507.1	9,687.5	11,915.0	2.23
1982 J	15,176.5	14,538.4	17,918.2	34,630.4	1,498.6	36,129.0	14,398.5	9,737.4	11,993.1	2.28
F	15,588.6	15,410.5	17,740.1	35,017.7	1,532.2	36,549.9	14,705.8	9,909.5	11,934.6	2.25
M	15,522.1	15,284.4	17,502.4	35,033.4	1,616.2	36,649.6	14,570.7	10,013.2	12,065.7	2.26
A	15,101.2	15,114.0	17,515.2	34,768.6	1,625.0	36,393.6	14,260.9	9,984.6	12,148.1	2.30
M	15,581.8	15,420.6	17,354.0	34,592.2	1,568.8	36,161.0	14,012.7	10,030.0	12,118.3	2.22
J	15,635.5	15,565.9	17,284.4	34,535.4	1,589.9	36,125.3	14,001.7	9,965.1	12,158.5	2.21
J	15,257.8	15,012.0	17,038.6	34,402.1	1,642.5	36,044.6	13,718.3	10,170.8	12,155.5	2.25
A	16,170.5	15,762.3	16,630.4	33,932.3	1,574.7	35,507.0	13,361.3	10,046.5	12,099.2	2.10
S	15,316.3	14,938.9	16,253.0	33,784.1	1,570.0	35,354.1	13,232.4	10,055.8	12,065.9	2.21
O	14,733.0	14,493.0	16,013.0	33,357.1	1,592.6	34,949.7	12,904.1	10,050.0	11,995.6	2.26
N	14,907.2	15,325.9	16,431.7	32,953.1	1,519.5	34,472.6	12,805.4	9,779.9	11,887.3	2.21
D	14,827.1	14,438.1	16,042.7	31,257.7	1,564.9	32,822.6	12,555.2	8,738.6	11,528.8	2.11
1983 J	15,347.0	15,242.6	15,939.0	30,579.7	1,508.8	32,088.5	12,716.6	8,044.7	11,327.2	1.99
F	15,526.1	15,694.7	16,107.6	30,639.9	1,493.8	32,133.7	12,603.9	8,139.5	11,390.3	1.97
M	15,457.1	15,407.4	16,057.9	30,478.3	1,449.7	31,928.0	12,493.1	8,175.8	11,259.1	1.97
A	15,978.2	16,038.8	16,118.5	30,405.0	1,438.9	31,843.9	12,623.4	8,142.1	11,078.4	1.90
M	16,694.1	16,936.0	16,360.4	29,938.2	1,471.1	31,409.3	12,437.6	8,046.0	10,925.7	1.79
J	16,844.6	16,791.1	16,306.9	29,556.7	1,469.1	31,025.8	12,375.8	7,877.8	10,772.2	1.75
J	17,019.8	17,158.3	16,445.4	29,807.5	1,474.3	31,281.8	12,416.2	8,004.3	10,861.3	1.75
A	17,061.7	17,519.3	16,903.0	30,159.3	1,490.3	31,649.6	12,433.1	8,240.0	10,976.5	1.77

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[1] Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. [2] Shipments of goods manufactured within the establishments. [3] Total new orders received during the period at estimated selling value, net of cancellations. [4] Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1980	14,034.2	7,795.4	6,238.8	2,359.4	101.0	341.0	90.3	368.6	79.1	322.1	699.6
1981	15,776.0	8,917.0	6,859.0	2,631.7	121.9	379.8	102.5	410.3	81.5	336.5	714.9
Unadjusted for seasonal variation											
1981 S	16,907.0	9,767.8	7,139.2	2,864.8	112.8	401.1	134.3	437.1	100.1	426.9	666.1
O	17,022.5	9,905.8	7,116.7	2,831.3	115.2	410.7	119.4	459.0	97.3	401.3	671.6
N	15,977.0	9,371.1	6,605.8	2,757.8	117.8	382.0	99.5	413.4	87.6	332.8	609.0
D	15,051.6	8,942.1	6,109.4	2,614.1	150.1	317.3	72.9	370.7	60.0	241.0	548.1
1982 J	13,729.4	8,129.0	5,600.4	2,311.8	90.6	300.9	78.9	336.4	69.1	300.8	490.6
F	14,739.4	8,533.7	6,205.7	2,436.0	113.0	354.5	89.9	351.5	73.4	356.4	526.5
M	16,982.2	9,476.3	7,505.9	2,743.8	151.3	380.8	94.8	415.9	83.4	348.9	664.8
A	15,210.0	8,603.8	6,606.1	2,637.2	101.4	347.8	70.2	383.8	68.8	260.9	595.3
M	15,814.6	9,145.0	6,669.5	2,862.9	117.5	373.0	70.2	348.1	69.3	243.4	624 6
J	16,860.5	9,599.4	7,261.1	2,985.8	144.7	393.9	83.1	388.9	88.9	306.9	694.9
J	14,082.4	8,668.0	5,414.4	2,827.6	102.8	326.4	85.9	283.8	75.0	310.8	550.8
A	15,245.3	9,239.6	6,005.6	2,874.0	159.0	343.2	115.5	315.2	95.6	390.1	595.1
S	16,206.7	9,525.5	6,681.2	2,961.8	105.9	389.0	127.5	393.6	101.8	386.7	605.6
O	15,281.7	9,350.6	5,931.1	2,858.4	106.4	375.6	101.2	393.8	95.5	351.8	592.1
N	15,306.3	9,359.3	5,946.9	2,859.5	138.3	375.2	84.7	390.1	94.6	330.2	607.4
D	14,344.4	8,896.7	5,447.7	2,756.0	157.8	294.7	64 1	363.9	66.5	240.3	575.3
1983 J	13,890.6	8,327.6	5,563.0	2,450.1	85.9	303.6	69.8	374.6	75.9	296.0	599.4
F	14,623.5	8,714.9	5,908.6	2,615.5	111.8	351.6	88.3	402.5	82.7	359.7	669.5
M	16,928.9	9,761.3	7,167.6	2,870.0	140.6	416.2	93.0	470.1	96.2	376.6	785.0
A	15,841.1	9,123.6	6,717.4	2,710.9	115.7	389.2	77.0	444.3	81.7	292.0	773.8
M	17,141.8	9,766.2	7,375.6	2,913.9	96.6	404.5	82.3	448.6	80.9	268.3	866.2
J	18,220.6	10,296.7	7,923.9	3,089.9	157.1	433.5	98.7	488.9	95.7	332.4	984.5
J	15,300.2	9,158.0	6,142.2	2,794.3	104.5	354.0	92.2	334.4	81.6	332.3	862.6
A	16,572.4	10,004.4	6,568.1	2,951.6	172.7	387.7	128.7	406.7	107.4	401.1	854.2
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1981 S	16,036.5	9,320.4	6,716.1	2,685.3	116.2	375.4	106.2	407.2	84 3	346.3	647.5
O	16,064.4	9,336.6	6,727.8	2,670.6	120.5	377.5	102.3	414.3	84.9	346.8	639.1
N	15,897.0	9,288.5	6,608.5	2,730.5	113.0	368.8	100.8	399.4	81.2	335.7	635.6
D	15,500.4	9,044.8	6,455.6	2,646.2	117.6	354.9	94.2	391.1	76.9	326.0	609.5
1982 J	15,176.5	8,820.6	6,355.9	2,605.2	110.9	350.2	92.2	374.4	80.0	335.7	563.1
F	15,588.6	9,041.2	6,547.4	2,689.4	116.5	360.7	92.1	358.0	78.0	334.2	579.6
M	15,522.1	9,006.6	6,515.5	2,719.4	125.0	346.7	90.3	367.2	79.7	319.1	607.8
A	15,101.2	8,720.9	6,380.3	2,701.4	112.8	342.5	80.1	366.5	77.7	304.0	564.5
M	15,581.8	9,170.3	6,411.5	2,814.3	121.8	357.6	82.8	339.3	78.3	312.5	585.8
J	15,635.5	9,144.7	6,490.8	2,813.6	145.6	360.7	78.1	357.3	79.2	306.1	608.3
J	15,257.8	9,032.9	6,224.9	2,800.1	110.1	358.5	94.6	374.5	78.3	314.7	596.8
A	16,170.5	9,359.3	6,811.2	2,857.7	170.1	375.4	94.3	350.8	87.2	327.8	590.1
S	15,316.3	9,057.0	6,259.3	2,769.4	105.2	361.4	100.0	364.7	84.8	310.1	588.6
O	14,733.0	9,007.1	5,725.9	2,751.4	113.7	356.2	88.8	360.5	84.6	314.6	577.4
N	14,907.2	9,074.9	5,832.3	2,782.5	134.2	353.0	83.8	373.7	87.0	325.3	619.4
D	14,827.1	9,035.8	5,791.3	2,791.9	120.4	339.0	84.1	384.4	85.6	328.1	652.6
1983 J	15,347.0	9,034.9	6,312.1	2,767.2	101.4	345.0	82.2	416.8	87.7	324.5	684 6
F	15,526.1	9,254.5	6,271.6	2,890.8	115.8	357.9	90.6	410.7	88.2	336.9	736.2
M	15,457.1	9,223.2	6,233.9	2,830.9	119.1	376.4	87.3	412.4	91.1	345.2	704.5
A	15,978.2	9,404.6	6,573.6	2,812.2	131.4	390.8	90.5	429.6	94.5	348.4	753.5
M	16,694.1	9,698.4	6,995.7	2,838.5	101.8	384.2	95.2	434.9	90.2	342.0	793.9
J	16,844.6	9,780.0	7,064.6	2,905.2	153.2	394.3	92.5	446.2	84.4	327.8	857.7
J	17,019.8	9,789.9	7,229.9	2,820.5	115.2	401.0	104.3	447.6	86.6	347.6	960.5
A	17,061.7	9,956.6	7,105.1	2,878.3	177.7	415.5	101.2	442.3	95.8	328.1	837.7

Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1980	193.3	1,208.5	468.5	1,118.1	978.1	634.9	1,615.2	647.0	352.1	1,210.6	934.2	311.6
1981	223.0	1,294.5	531.5	1,193.3	1,035.3	711.9	1,849.7	737.3	393.2	1,633.3	1,059.4	333.4
Unadjusted for seasonal variation												
1981 S	271.2	1,301.7	584.0	1,120.5	1,165.9	767.4	1,832.7	849.8	465.2	1,841.7	1,161.5	401.2
O	247.5	1,416.0	610.9	1,078.5	1,138.7	773.0	1,882.0	858.7	466.4	1,935.4	1,118.5	390.2
N	225.2	1,328.4	589.4	1,043.7	1,007.9	704.6	1,825.9	781.2	408.0	1,855.3	1,056.5	350.2
D	189.1	1,306.9	548.9	943.4	1,099.1	726.8	1,528.6	745.7	328.4	1,961.5	1,013.6	284.7
1982 J	166.1	1,189.9	489.9	1,072.4	881.9	607.0	1,518.0	627.5	236.5	1,736.2	960.2	264.0
F	191.8	1,277.4	511.4	1,106.2	973.8	704.4	1,734.9	695.8	272.1	1,676.3	1,001.7	291.5
M	225.1	1,409.2	595.5	1,175.4	1,174.3	844.5	2,294.6	811.9	314.9	1,772.4	1,139.1	340.8
A	201.8	1,288.9	568.8	1,011.4	922.5	670.9	2,170.7	697.1	336.0	1,453.7	1,111.0	310.8
M	193.5	1,253.9	563.4	1,073.8	909.3	632.0	2,157.2	687.6	391.1	1,708.7	1,226.8	307.4
J	209.2	1,285.1	561.9	1,012.8	1,028.0	659.2	2,436.2	786.2	434.1	1,812.1	1,207.0	340.8
J	153.5	1,133.4	478.3	812.5	850.0	550.0	1,534.6	594.0	368.7	1,788.7	958.5	296.3
A	182.3	1,173.0	514.0	929.6	920.8	480.9	1,853.1	614.8	428.6	1,889.2	1,043.3	326.8
S	212.1	1,196.4	569.3	992.7	1,019.5	601.1	2,050.2	774.8	425.0	1,793.7	1,121.6	377.7
O	203.5	1,175.0	581.2	938.8	946.8	527.4	1,561.2	748.3	412.5	1,868.6	1,074.0	368.6
N	211.0	1,177.8	582.4	918.4	947.4	545.2	1,612.4	729.8	375.0	1,914.3	1,063.9	347.7
D	186.2	1,126.9	548.1	708.1	993.0	562.8	1,419.9	725.0	277.0	1,991.7	977.5	308.8
1983 J	176.7	1,098.5	490.2	866.2	770.0	413.8	1,877.4	604.4	255.2	1,731.5	1,052.8	298.7
F	203.3	1,110.1	525.1	901.0	820.3	493.8	1,920.1	624.6	276.1	1,668.7	1,071.2	327.7
M	244.0	1,284.8	612.4	1,068.6	1,081.6	599.1	2,316.6	748.6	324.0	1,765.8	1,245.3	390.5
A	215.3	1,219.4	579.5	1,099.6	891.7	495.4	2,207.5	682.8	351.4	1,637.6	1,215.0	361.4
M	216.4	1,274.5	597.5	1,179.7	911.4	543.8	2,547.9	684.4	425.9	1,883.0	1,366.5	349.5
J	242.0	1,403.7	592.6	1,185.7	1,013.4	645.2	2,610.5	766.3	476.3	1,894.3	1,326.6	383.3
J	185.0	1,211.2	502.8	977.4	851.8	478.4	1,749.7	626.7	410.6	1,952.5	1,082.3	316.0
A	237.2	1,341.3	570.8	1,090.2	972.0	473.6	1,823.0	652.3	465.5	1,993.9	1,170.6	371.9
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1981 S	241.3	1,314.0	549.1	1,127.0	1,061.6	773.6	1,710.3	766.7	388.1	1,870.2	1,128.8	337.4
O	225.5	1,363.4	560.1	1,070.6	1,072.2	773.8	1,742.1	811.8	392.7	1,842.7	1,118.1	335.4
N	217.5	1,351.0	563.8	1,068.2	1,015.9	733.9	1,786.2	762.7	388.5	1,806.2	1,106.8	331.3
D	206.9	1,341.6	553.7	1,038.3	1,050.9	711.8	1,691.0	734.3	412.9	1,759.4	1,081.1	302.1
1982 J	193.3	1,262.0	538.4	1,082.8	1,036.1	698.1	1,714.3	724.9	343.3	1,713.7	1,040.7	317.2
F	197.3	1,315.6	542.1	1,081.8	1,043.7	698.5	1,853.8	721.8	370.9	1,778.2	1,056.0	320.4
M	201.2	1,284.3	552.1	1,019.4	1,065.7	685.0	1,858.2	711.6	366.6	1,763.0	1,036.0	323.8
A	199.6	1,242.1	551.1	974.1	942.5	629.4	2,001.9	705.5	362.8	1,576.5	1,041.9	324.3
M	191.0	1,234.2	557.7	1,016.9	934.0	618.5	2,001.2	704.2	359.9	1,815.0	1,128.5	328.3
J	191.9	1,214.0	549.7	958.8	958.8	614.8	2,086.9	715.6	355.7	1,814.8	1,101.0	324.6
J	187.8	1,217.5	548.3	927.8	919.1	591.9	1,976.7	686.8	338.0	1,765.1	1,046.7	324.5
A	191.6	1,196.8	545.3	1,018.1	947.9	583.0	2,418.3	693.3	368.9	1,920.7	1,108.4	324.8
S	187.5	1,195.5	538.8	981.2	923.3	599.8	1,924.3	700.1	354.5	1,817.0	1,092.0	318.1
O	191.7	1,154.7	540.7	964.8	918.7	535.9	1,472.5	709.9	355.0	1,821.9	1,097.9	322.1
N	198.7	1,162.4	545.6	925.0	932.5	560.9	1,538.1	709.4	348.3	1,817.8	1,085.7	323.9
D	206.7	1,159.2	559.1	794.5	953.8	555.9	1,565.5	711.3	351.0	1,805.3	1,044.3	334.4
1983 J	203.3	1,161.5	539.6	859.0	899.1	475.6	2,129.8	691.4	369.3	1,706.8	1,142.0	360.2
F	209.2	1,143.3	556.9	878.2	879.2	489.4	2,055.9	646.9	376.6	1,773.4	1,129.2	360.3
M	216.8	1,158.4	562.9	915.8	972.3	479.7	1,902.1	665.6	377.1	1,743.9	1,132.0	363.6
A	216.7	1,201.2	567.2	1,084.4	932.7	477.5	2,034.3	685.7	388.8	1,797.1	1,158.2	383.5
M	211.1	1,241.9	583.2	1,107.9	923.0	523.4	2,345.6	708.4	382.4	1,984.6	1,234.8	367.1
J	220.4	1,322.4	582.6	1,107.9	940.8	598.9	2,251.7	696.2	391.0	1,892.1	1,214.2	365.1
J	234.1	1,346.5	585.9	1,154.9	951.2	524.6	2,291.1	728.5	385.0	1,975.6	1,207.8	351.3
A	240.4	1,357.8	593.8	1,160.8	965.7	567.1	2,228.0	713.9	391.5	1,984.9	1,213.8	367.4

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1980	28,159.9	13,481.7	14,678.1	3,284.1	518.4	781.6	242.2	792.7	201.2	801.7	1,455.1
1981	31,844.7	15,433.7	16,410.9	3,542.4	560.1	796.8	260.8	903.6	214.0	855.9	1,456.3
Unadjusted for seasonal variation											
1981 S	33,228.4	16,062.6	17,165.7	3,580.8	439.2	847.9	237.1	975.2	209.0	830.6	1,429.3
O	33,502.5	16,074.9	17,427.5	3,613.8	520.2	858.9	228.5	954.2	205.7	809.7	1,450.1
N	33,733.3	16,076.3	17,656.9	3,644.9	567.5	822.6	230.3	948.8	202.1	793.4	1,436.2
D	34,212.5	16,307.0	17,905.5	3,596.8	586.8	877.1	230.7	922.7	202.0	808.7	1,480.2
1982 J	34,911.5	16,719.7	18,191.8	3,602.4	656.0	896.3	249.2	955.0	203.2	832.0	1,564.0
F	35,456.5	17,083.5	18,373.0	3,568.3	717.6	915.0	249.9	968.2	202.7	808.7	1,633.0
M	35,656.0	17,218.7	18,437.3	3,574.3	693.1	923.8	256.0	972.0	206.7	792.1	1,609.5
A	35,406.0	16,972.7	18,433.3	3,590.1	670.6	931.0	260.1	939.3	215.0	806.8	1,553.1
M	34,996.8	16,701.0	18,295.8	3,585.2	651.5	929.7	272.7	913.8	219.8	835.4	1,472.9
J	34,696.3	16,677.6	18,018.6	3,561.8	616.6	914.1	278.3	899.4	222.5	828.0	1,406.8
J	34,084.5	16,469.4	17,615.0	3,544.3	575.7	881.3	264.2	865.0	215.1	804.0	1,339.1
A	33,711.5	16,348.6	17,362.9	3,629.2	529.0	868.9	244.8	854.2	212.0	737.1	1,285.7
S	33,274.0	16,181.7	17,092.3	3,702.7	530.1	844.1	222.1	845.2	201.4	693.4	1,277.1
O	32,702.5	15,977.9	16,724.6	3,743.8	619.4	826.7	206.7	819.5	198.9	688.5	1,297.4
N	32,340.0	16,051.2	16,288.7	3,724.9	687.9	810.8	210.0	811.0	195.4	690.3	1,283.6
D	30,884.9	15,803.8	15,081.1	3,595.7	706.3	812.5	217.5	781.3	184.6	677.5	1,276.3
1983 J	30,843.7	16,322.6	14,521.1	3,662.9	741.4	827.1	221.8	815.2	194.5	690.3	1,350.9
F	30,939.9	16,376.9	14,563.0	3,607.3	737.2	845.2	228.1	803.7	200.2	688.1	1,408.9
M	30,952.5	16,420.4	14,532.0	3,591.1	753.3	862.7	236.8	824.8	195.4	690.3	1,408.8
A	30,862.0	16,282.9	14,579.0	3,591.2	756.8	861.1	252.7	815.8	208.8	733.4	1,324.2
M	30,207.3	15,810.5	14,396.9	3,583.8	738.4	856.1	267.1	831.1	209.6	787.2	1,245.9
J	29,714.0	15,377.5	14,336.5	3,547.0	676.2	857.7	271.3	834.1	214.2	794.3	1,283.8
J	29,532.0	15,320.9	14,211.1	3,530.3	666.6	849.5	261.2	821.3	208.6	779.7	1,311.1
A	29,914.6	15,417.4	14,497.2	3,614.2	620.8	843.7	252.9	820.6	204.5	757.1	1,387.7
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1981 S	33,668.6	16,285.3	17,383.3	3,538.5	542.5	865.9	255.2	976.7	215.2	877.1	1,489.4
O	34,115.0	16,426.1	17,688.9	3,530.3	576.9	885.9	254.1	975.5	212.5	865.5	1,482.1
N	34,305.2	16,434.0	17,871.2	3,556.7	591.7	859.5	254.6	968.1	213.6	832.8	1,459.3
D	34,508.4	16,579.1	17,929.3	3,559.2	612.9	911.9	243.8	955.0	211.3	855.5	1,479.6
1982 J	34,630.4	16,580.4	18,050.0	3,550.1	612.0	902.2	248.3	949.7	210.0	854.7	1,502.8
F	35,017.7	16,846.2	18,171.5	3,579.3	629.2	903.8	251.2	948.4	207.0	830.3	1,517.1
M	35,033.4	16,846.0	18,187.4	3,591.6	595.7	903.5	250.7	949.7	207.6	795.5	1,483.9
A	34,768.6	16,658.9	18,109.7	3,612.9	603.0	900.1	247.8	923.6	207.9	779.3	1,497.9
M	34,592.2	16,539.7	18,052.5	3,642.9	605.3	893.0	245.4	902.8	207.3	762.6	1,487.5
J	34,535.4	16,577.6	17,957.8	3,664.2	588.1	884.5	246.8	893.3	206.6	744.0	1,471.9
J	34,402.1	16,513.5	17,888.6	3,635.5	619.1	874.2	249.7	876.1	207.5	767.6	1,417.1
A	33,932.3	16,374.4	17,557.9	3,642.2	616.0	876.3	248.6	850.1	208.2	747.1	1,361.2
S	33,784.1	16,456.4	17,327.7	3,658.0	653.5	862.9	241.7	846.3	207.6	732.8	1,331.3
O	33,357.1	16,358.6	16,998.5	3,657.8	702.3	852.3	231.8	837.8	205.7	734.8	1,326.6
N	32,953.1	16,423.4	16,529.7	3,634.4	722.5	849.2	233.3	827.1	206.8	723.2	1,304.0
D	31,257.7	16,081.3	15,176.4	3,559.8	739.4	845.8	230.6	809.7	193.7	716.4	1,275.1
1983 J	30,579.7	16,179.8	14,399.9	3,609.8	698.2	832.8	220.8	810.2	200.9	709.1	1,296.3
F	30,639.9	16,145.5	14,494.4	3,618.5	649.5	835.9	229.4	787.1	204.2	706.8	1,307.9
M	30,478.3	16,056.3	14,422.0	3,607.5	649.2	845.0	231.9	806.7	196.1	693.4	1,298.6
A	30,405.0	15,985.2	14,419.8	3,614.5	683.4	833.2	240.9	802.5	201.8	708.6	1,276.6
M	29,938.2	15,651.1	14,287.1	3,640.3	688.0	822.9	241.8	821.6	197.8	719.2	1,254.5
J	29,556.7	15,291.3	14,265.4	3,648.9	645.1	831.2	242.0	829.1	199.1	715.4	1,340.7
J	29,807.5	15,389.7	14,417.8	3,622.0	716.7	843.3	247.4	832.1	201.6	744.9	1,386.3
A	30,159.3	15,479.7	14,679.6	3,630.1	723.7	850.3	256.9	817.0	201.2	768.1	1,468.4

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1980	414.2	1,561.4	451.0	2,550.1	2,293.6	1,921.6	3,425.7	1,922.6	695.0	2,115.9	1,917.9	813.0
1981	460.9	1,829.9	503.5	3,200.8	2,385.3	2,039.3	4,056.3	2,068.6	743.0	2,882.1	2,235.9	848.2
Unadjusted for seasonal variation												
1981 S	493.0	1,928.8	557.0	3,473.2	2,446.8	2,211.3	4,266.8	2,124.2	720.7	3,355.1	2,207.1	894.3
O	504.3	2,020.8	537.6	3,635.6	2,398.2	2,242.7	4,329.1	2,142.6	724.6	3,212.1	2,229.8	883.1
N	515.3	2,074.5	528.3	3,803.0	2,418.7	2,283.1	4,305.2	2,163.1	732.0	3,114.5	2,268.3	880.7
D	503.9	2,082.3	523.5	3,959.6	2,455.8	2,268.0	4,305.6	2,197.5	734.6	3,213.2	2,341.9	920.8
1982 J	501.5	2,168.7	531.3	3,877.6	2,544.7	2,325.8	4,397.8	2,206.2	773.8	3,275.8	2,411.7	937.5
F	505.6	2,250.3	543.7	3,802.7	2,627.4	2,354.5	4,387.1	2,263.3	799.1	3,481.9	2,445.4	931.3
M	498.0	2,295.7	558.7	3,762.8	2,702.6	2,340.6	4,437.9	2,269.1	816.5	3,478.4	2,525.2	942.2
A	492.5	2,236.9	549.6	3,786.3	2,735.0	2,353.5	4,379.7	2,317.5	815.3	3,347.7	2,479.7	945.3
M	490.7	2,218.8	554.4	3,761.5	2,652.1	2,351.0	4,436.6	2,320.0	810.8	3,185.0	2,392.5	941.8
J	477.5	2,252.9	547.4	3,793.6	2,583.4	2,296.1	4,363.6	2,284.7	812.7	3,301.5	2,317.6	937.1
J	453.2	2,231.7	547.6	3,744.4	2,490.2	2,195.2	4,369.9	2,229.7	793.0	3,282.3	2,347.3	910.4
A	455.4	2,237.5	532.5	3,601.1	2,422.6	2,181.8	4,478.1	2,174.5	763.3	3,301.7	2,306.4	894.9
S	439.1	2,194.4	513.1	3,576.2	2,335.1	2,141.3	4,479.2	2,093.9	749.9	3,290.1	2,273.3	871.3
O	422.8	2,228.6	492.0	3,367.4	2,252.8	2,110.9	4,486.0	2,053.1	733.8	3,068.5	2,244.3	840.5
N	427.8	2,168.9	493.7	3,282.8	2,175.2	2,059.2	4,341.6	2,005.6	712.6	3,220.0	2,193.7	844.2
D	426.5	2,087.8	496.8	3,252.2	2,124.6	2,050.4	3,318.6	1,929.2	702.9	3,223.9	2,206.0	813.3
1983 J	429.1	2,118.1	504.4	3,120.9	2,121.5	2,048.8	2,814.7	1,927.7	707.5	3,434.2	2,239.4	873.3
F	433.1	2,167.0	507.1	3,026.8	2,129.2	2,036.3	2,861.8	1,953.7	713.4	3,407.6	2,318.8	866.5
M	448.6	2,140.4	501.8	2,915.7	2,153.7	2,001.5	2,902.8	1,977.6	723.4	3,432.9	2,311.3	879.5
A	454.0	2,053.8	517.0	2,893.3	2,183.1	1,990.7	2,999.6	2,004.0	730.0	3,344.7	2,273.3	874.5
M	464.9	2,023.4	517.5	2,853.9	2,189.6	1,949.0	2,952.8	2,013.7	727.1	2,882.3	2,221.6	892.4
J	464.7	1,969.0	524.2	2,836.9	2,186.7	1,867.3	2,947.3	2,033.0	716.7	2,650.9	2,136.1	902.4
J	451.1	1,998.7	538.5	2,876.3	2,135.2	1,773.9	2,993.7	1,971.5	698.4	2,687.9	2,116.6	862.1
A	453.0	2,014.2	541.8	2,969.2	2,180.7	1,769.9	3,105.8	1,956.8	674.2	2,801.0	2,100.4	846.1
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1981 S	498.1	1,948.4	546.7	3,442.0	2,488.4	2,240.2	4,298.6	2,171.5	755.1	3,320.5	2,287.7	910.9
O	510.1	2,019.9	549.2	3,638.1	2,486.0	2,250.9	4,349.2	2,202.4	770.1	3,312.9	2,318.8	924.6
N	521.6	2,076.8	545.6	3,763.2	2,531.0	2,273.9	4,309.4	2,231.7	781.1	3,255.8	2,355.8	923.0
D	513.2	2,093.1	540.9	3,756.4	2,555.8	2,271.4	4,296.4	2,282.8	773.7	3,292.5	2,360.0	943.0
1982 J	508.8	2,130.4	544.6	3,777.4	2,538.3	2,328.0	4,383.6	2,227.3	783.8	3,265.4	2,362.2	950.8
F	509.6	2,177.6	555.7	3,847.7	2,592.4	2,323.2	4,348.0	2,249.4	784.1	3,478.6	2,353.2	931.9
M	488.9	2,217.9	563.3	3,909.6	2,615.9	2,308.6	4,375.6	2,225.3	779.6	3,419.1	2,421.1	930.3
A	485.6	2,231.1	548.6	3,856.2	2,638.1	2,323.9	4,301.7	2,246.2	760.1	3,287.3	2,402.5	914.8
M	476.7	2,256.2	547.3	3,803.2	2,565.2	2,309.0	4,410.3	2,232.8	767.8	3,205.8	2,360.1	911.0
J	466.8	2,298.7	533.9	3,839.8	2,530.4	2,300.9	4,352.5	2,215.8	779.7	3,267.2	2,353.9	896.4
J	454.2	2,276.6	519.6	3,737.1	2,483.2	2,254.4	4,542.2	2,219.1	781.3	3,235.8	2,358.0	893.8
A	458.6	2,242.4	516.9	3,604.0	2,440.2	2,217.5	4,504.2	2,191.3	780.9	3,210.2	2,325.9	890.5
S	444.4	2,240.9	504.3	3,556.1	2,378.8	2,170.0	4,516.9	2,142.6	787.6	3,260.7	2,359.2	888.5
O	427.7	2,239.2	503.7	3,392.6	2,340.9	2,114.5	4,502.7	2,109.9	783.6	3,176.6	2,335.6	881.0
N	432.7	2,179.5	510.1	3,283.1	2,281.2	2,051.0	4,343.1	2,070.2	764.4	3,369.7	2,282.9	884.7
D	434.7	2,109.8	513.8	3,121.8	2,215.4	2,059.5	3,321.9	2,004.2	743.8	3,301.4	2,227.6	833.3
1983 J	435.3	2,079.0	518.1	3,038.5	2,109.3	2,048.7	2,806.7	1,948.4	716.7	3,420.7	2,193.8	886.4
F	436.6	2,094.7	518.6	3,054.9	2,099.1	2,008.6	2,944.8	1,941.9	700.6	3,403.4	2,230.5	866.9
M	440.6	2,068.2	505.8	3,019.1	2,081.4	1,979.5	2,969.5	1,940.8	692.5	3,368.6	2,215.5	863.4
A	447.9	2,049.4	514.8	2,937.5	2,104.1	1,970.3	3,058.3	1,942.0	683.1	3,287.7	2,202.5	845.9
M	451.8	2,058.3	510.4	2,878.0	2,115.4	1,916.1	3,043.0	1,937.9	690.4	2,896.9	2,188.9	865.0
J	454.6	2,013.5	510.6	2,866.6	2,141.8	1,873.1	2,928.7	1,971.0	688.9	2,621.9	2,169.9	864.6
J	452.4	2,041.7	511.0	2,871.7	2,130.2	1,819.8	3,107.0	1,962.0	688.4	2,654.6	2,126.8	847.6
A	455.8	2,018.8	526.4	2,973.9	2,198.8	1,796.2	3,126.6	1,970.8	689.1	2,727.4	2,117.0	842.8

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[1] Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments[1]							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1980	4,034.9	526.8	1,409.8	1,245.1	4,032.3	2,785.1	2,606.0	570.6	425.0	11,439.9	2,517.2	3,027.7	943.0	792.3
1981	4,783.4	563.5	1,634.2	1,412.5	4,449.1	2,933.0	3,216.3	616.6	462.7	11,525.1	3,032.9	3,415.4	821.5	807.9
Unadjusted for seasonal variation														
1981 S	5,364.0	667.8	1,752.2	1,599.9	4,616.2	2,906.8	3,442.6	581.8	385.6	10,909.4	2,954.7	3,403.3	853.5	839.4
O	5,344.7	640.6	1,690.9	1,570.9	4,647.1	3,128.1	3,647.0	530.3	338.9	10,751.4	2,959.9	3,254.7	875.9	791.3
N	5,101.5	529.1	1,673.9	1,441.0	4,323.1	2,908.2	3,463.7	500.9	328.7	10,596.3	2,907.6	3,193.4	846.1	726.7
D	4,969.8	432.9	1,730.1	1,244.1	4,071.3	2,603.2	3,210.1	509.4	292.9	10,507.1	2,991.4	2,817.7	867.4	706.2
1982 J	4,523.9	383.7	1,412.1	1,007.9	3,943.6	2,458.0	3,059.9	553.1	340.3	10,440.2	3,028.7	2,806.8	814.1	752.6
F	4,674.5	445.3	1,486.1	1,112.4	4,220.5	2,800.4	3,248.1	499.9	346.6	10,500.9	3,051.0	2,860.4	764.3	745.9
M	5,103.4	527.9	1,839.1	1,325.7	4,818.6	3,367.4	3,792.1	495.9	324 1	10,407.9	2,965.2	2,888.3	779.1	700.7
A	4,551.0	488.9	1,524.6	1,191.5	4,355.9	3,097.9	3,423.3	522.7	306.4	10,492.1	3,065.3	2,879.4	715.0	701.1
M	4,989.8	492.1	1,515.0	1,316.1	4,458.8	3,042.4	3,617.4	545.5	295.2	10,293.8	2,972.5	2,772.1	682.0	696.7
J	5,301.5	539.1	1,571.4	1,435.6	4,624.3	3,388.4	4,054.9	543.2	297.8	10,182.2	2,842.9	2,731.6	684.5	683.9
J	5,072.2	450.8	1,307.4	1,168.4	3,680.0	2,403.3	3,169.3	546.9	301.4	10,051.8	2,769.8	2,658.4	658.6	681.0
A	5,401.4	514.3	1,262.0	1,270.6	3,991.3	2,805.5	3,580.7	524.0	290.7	9,844.7	2,676.2	2,617.4	619.3	671.8
S	5,399.9	604.3	1,522.7	1,367.8	4,351.2	2,960.5	3,675.7	507.6	291.7	9,533.7	2,546.7	2,617.0	659.2	635.1
O	5,300.1	599.7	1,396.0	1,250.8	4,144.1	2,590.6	3,269.0	460.7	288.2	9,295.0	2,537.8	2,489.4	689.4	615.3
N	5,357.8	568.9	1,433.0	1,216.5	4,131.3	2,598.5	3,356.0	434.4	290.1	9,956.4	2,474.1	2,258.8	661.9	599.0
D	5,218.3	500.7	1,460.3	1,037.3	3,721.1	2,406.3	3,212.0	460.0	275.5	9,631.0	2,310.6	2,291.8	612.4	603.3
1983 J	4,712.8	465.1	1,101.2	960.6	3,872.6	2,778.4	3,528.4	520.5	327.6	9,732.4	2,351.8	2,420.8	667.1	659.8
F	4,911.0	528.9	1,205.1	1,019.4	4,101.6	2,857.6	3,493.8	503.8	330.2	9,846.0	2,393.5	2,617.2	674.0	662.4
M	5,342.0	628.3	1,467.5	1,236.4	4,961.1	3,293.5	3,962.7	504.0	339.9	9,600.3	2,397.0	2,833.4	682.7	700.7
A	4,913.1	598.3	1,248.9	1,190.8	4,626.1	3,263.9	3,751.6	562.4	353.0	9,571.3	2,455.7	2,904.4	668.5	701.2
M	5,305.4	589.3	1,308.8	1,324.1	4,917.8	3,696.5	4,325.2	577.9	341.3	9,637.6	2,446.7	2,824.8	700.1	704.9
J	5,618.6	665.9	1,483.3	1,491.6	5,072.5	3,888.7	4,358.7	586.5	309.0	9,477.2	2,397.4	2,799.7	719.7	738.2
J	5,320.5	545.6	1,147.1	1,264.1	4,068.9	2,954.0	3,586.9	599.3	322.4	9,565.0	2,353.3	2,811.3	749.0	788.0
A	5,711.7	633.2	1,238.0	1,385.4	4,594.7	3,009.6	3,708.2	583.4	337.4	9,912.1	2,364.9	2,932.1	699.1	800.5
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1981 S	5,053.8	568.5	1,686.3	1,415.7	4,445.9	2,807.0	3,275.8	581.9	388.4	11,079.2	3,007.9	3,343.3	910.4	885.0
O	5,032.5	548.9	1,663.0	1,411.6	4,460.3	2,911.7	3,361.7	557.9	351.0	10,971.7	2,991.3	3,246.8	888.2	829.3
N	5,028.9	511.6	1,657.5	1,398.0	4,367.6	2,892.5	3,327.9	546.5	354.8	10,759.1	2,982.4	3,288.0	842.5	767.9
D	4,955.3	472.4	1,640.7	1,383.4	4,295.6	2,789.4	3,193.9	534.1	335.1	10,726.4	3,160.9	2,910.9	842.5	723.2
1982 J	4,932.4	487.2	1,606.4	1,281.6	4,310.0	2,740.7	3,312.8	565.6	330.1	10,382.5	3,062.9	2,809.6	777.6	721.4
F	4,983.5	485.9	1,538.2	1,307.2	4,302.4	2,934.8	3,396.7	527.0	325.1	10,345.7	3,000.8	2,737.3	740.4	690.0
M	5,028.1	500.8	1,567.4	1,304.7	4,250.8	2,884.0	3,407.2	508.6	312.5	10,134.7	2,910.2	2,830.9	729.8	672.9
A	4,777.0	503.9	1,497.5	1,252.4	4,193.7	2,919.7	3,436.1	506.5	307.1	10,171.6	2,993.1	2,843.5	707.2	676.5
M	5,134.4	498.6	1,493.3	1,269.2	4,279.1	2,888.4	3,574.0	503.8	298.0	10,186.9	2,870.7	2,769.1	678.2	684.1
J	5,107.6	492.5	1,486.2	1,242.4	4,244 1	2,903.3	3,708.6	510.2	290.1	10,213.5	2,794.0	2,758.4	700.8	698.7
J	5,043.4	495.0	1,456.2	1,176.2	4,220.8	2,857.7	3,600.2	515.3	281.5	10,105.9	2,758.0	2,711.8	686.0	693.8
A	5,308.3	518.4	1,456.6	1,227.3	4,379.2	3,417.5	4,261.8	505.4	283.2	9,954.3	2,670.9	2,648.7	661.4	677.1
S	5,070.9	511.7	1,458.1	1,202.2	4,168.9	2,838.6	3,482.8	506.5	294.2	9,679.8	2,599.6	2,562.0	701.4	669.3
O	5,099.1	527.9	1,389.9	1,149.9	4,099.3	2,434.5	3,090.4	485.9	299.5	9,484.6	2,566.3	2,477.8	695.2	642.8
N	5,183.6	539.8	1,404.0	1,160.8	4,067.6	2,558.1	3,155.0	474.7	313.8	10,121.9	2,539.8	2,328.5	658.7	633.8
D	5,223.5	553.4	1,381.1	1,164.4	3,981.3	2,595.7	3,194.2	482.1	316.6	9,822.7	2,440.8	2,370.9	596.0	619.1
1983 J	5,125.5	586.9	1,258.0	1,209.8	4,202.8	3,091.5	3,792.3	531.9	318.1	9,674.4	2,375.0	2,425.4	637.1	632.0
F	5,241.8	577.2	1,247.2	1,198.6	4,180.7	2,994.4	3,659.1	530.7	309.6	9,697.6	2,348.9	2,503.1	652.4	612.2
M	5,243.7	591.0	1,245.3	1,208.5	4,327.0	2,802.6	3,597.9	517.3	327.5	9,347.9	2,353.0	2,780.0	640.4	674.1
A	5,224.8	625.3	1,237.6	1,281.3	4,554.4	3,153.0	3,800.5	545.1	353.2	9,279.9	2,397.7	2,870.3	664.0	676.8
M	5,414.2	592.6	1,284.6	1,258.2	4,643.9	3,453.0	4,259.4	533.9	344.4	9,540.3	2,360.5	2,826.7	697.5	693.0
J	5,396.0	604.4	1,401.3	1,282.5	4,629.0	3,313.6	3,969.5	551.2	300.4	9,511.5	2,357.4	2,825.7	737.1	754.3
J	5,403.5	615.6	1,291.2	1,301.8	4,815.7	3,573.9	4,171.5	564.7	300.6	9,612.1	2,344.1	2,867.8	780.1	802.5
A	5,495.5	624.4	1,402.3	1,305.0	4,912.7	3,582.7	4,171.7	562.5	328.8	10,028.4	2,361.6	2,968.0	746.4	806.5

Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are utually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1

ote: All series are subject to revision each year when more recent Census of Manufactures data become available

ource: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification: automotive products
Annual average and month	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1980	6,433.0	1,372.8	4,985.3	2,855.7	8,172.0	4,340.8	4,154.7	2,872.3	632.2	1,949.1	1,437.0	3,801.7	1,506.0	1,551.7
1981	7,595.9	1,504.0	5,762.7	3,023.8	8,942.1	5,015.9	5,031.8	3,254.5	685.6	2,212.7	1,561.7	4,113.0	1,979.4	1,839.2
Unadjusted for seasonal variation														
1981 S	8,025.0	1,562.9	6,034.8	3,113.6	9,271.9	5,220.0	5,597.7	3,183.4	697.5	2,216.1	1,615.5	4,436.2	2,174.8	1,985.4
O	7,907.3	1,548.8	6,132.9	3,105.9	9,419.7	5,387.7	5,481.8	3,171.6	692.3	2,184.9	1,608.6	4,451.5	2,241.1	1,956.4
N	7,860.7	1,551.3	6,173.3	3,162.4	9,488.7	5,496.7	5,316.3	3,079.4	680.5	2,200.5	1,628.8	4,479.3	2,337.7	1,825.9
D	7,945.3	1,579.9	6,134.4	3,194.5	9,814.1	5,544.0	5,452.6	3,156.9	694.5	2,191.1	1,659.3	4,647.5	2,367.9	1,869.0
1982 J	8,116.7	1,579.4	6,242.7	3,345.2	9,949.1	5,678.2	5,536.5	3,105.9	687.8	2,168.5	1,685.1	4,556.7	2,304.1	1,793.6
F	8,322.8	1,587.9	6,340.8	3,426.9	10,025.8	5,752.1	5,702.4	3,360.2	680.3	2,163.1	1,706.3	4,442.1	2,331.6	2,011.5
M	8,370.3	1,576.4	6,449.2	3,483.7	10,023.7	5,752.6	5,669.9	3,331.9	662.9	2,186.1	1,707.9	4,354.9	2,303.0	1,908.9
A	8,299.9	1,583.1	6,484.2	3,550.4	9,867.7	5,620.4	5,483.0	3,245.3	659.0	2,178.0	1,689.6	4,191.1	2,247.4	1,789.8
M	8,163.3	1,570.2	6,580.2	3,448.1	9,670.2	5,564.6	5,323.3	3,191.7	638.4	2,173.9	1,631.6	4,117.8	2,197.3	1,739.7
J	8,271.9	1,549.8	6,538.2	3,352.0	9,496.3	5,487.9	5,336.9	3,230.6	626.7	2,127.8	1,572.4	4,072.3	2,236.2	1,792.6
J	8,117.3	1,471.9	6,471.4	3,208.4	9,356.8	5,458.4	5,277.4	3,208.8	610.1	2,108.2	1,526.9	4,068.5	2,195.5	1,761.8
A	8,034.6	1,445.6	6,487.0	3,068.0	9,212.2	5,463.9	5,353.1	3,141.7	615.6	2,094.8	1,456.4	4,002.4	2,112.7	1,740.6
S	7,996.0	1,396.6	6,421.6	2,914.4	9,095.8	5,449.3	5,298.6	3,054.1	598.4	2,051.1	1,397.6	3,959.9	2,161.5	1,741.5
O	7,781.8	1,345.6	6,358.2	2,829.0	9,044.7	5,342.9	5,100.6	2,949.0	573.1	2,005.9	1,346.0	3,949.8	2,008.3	1,621.9
N	7,923.9	1,340.3	6,237.7	2,736.0	8,923.0	5,178.8	5,145.4	3,062.5	571.2	1,948.9	1,299.5	3,895.9	1,971.6	1,725.9
D	7,786.0	1,309.4	5,133.3	2,680.1	8,892.3	5,083.6	5,128.7	3,064.6	564.7	1,906.6	1,290.0	3,895.0	1,976.9	1,725.2
1983 J	8,148.6	1,372.1	4,636.5	2,676.1	8,861.8	5,148.5	5,329.4	3,217.9	583.8	1,908.4	1,299.8	3,843.8	1,963.4	1,824.5
F	8,137.7	1,373.5	4,786.7	2,698.9	8,886.6	5,166.6	5,327.7	3,120.5	595.6	1,894.8	1,291.3	3,746.6	1,953.5	1,751.3
M	8,185.8	1,421.2	4,809.3	2,745.9	8,768.2	5,132.0	5,358.8	3,111.2	613.1	1,900.5	1,311.8	3,636.2	1,925.0	1,688.5
A	8,191.5	1,407.6	4,820.8	2,764.2	8,769.4	5,024.1	5,358.1	3,319.6	606.3	1,907.3	1,305.3	3,624.0	1,836.8	1,872.5
M	7,775.8	1,451.8	4,785.8	2,783.4	8,713.1	4,813.1	4,847.0	3,156.7	633.7	1,879.4	1,320.7	3,634.8	1,771.4	1,690.3
J	7,579.2	1,467.4	4,683.3	2,788.4	8,529.4	4,666.4	4,530.5	3,027.3	635.6	1,882.7	1,342.2	3,619.2	1,756.0	1,538.1
J	7,519.9	1,395.3	4,592.6	2,703.5	8,534.5	4,786.2	4,596.2	3,074.8	632.6	1,877.9	1,338.4	3,701.3	1,784.6	1,583.0
A	7,565.8	1,377.8	4,677.6	2,744.2	8,584.8	4,964.3	4,752.2	3,017.5	630.3	1,880.5	1,360.0	3,774.3	1,814.9	1,574.7
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1981 S	8,096.6	1,610.2	6,069.6	3,205.0	9,447.4	5,249.2	5,566.4	3,219.8	701.5	2,189.0	1,629.3	4,404.3	2,167.6	1,939.3
O	8,091.3	1,630.9	6,133.3	3,246.0	9,595.5	5,333.4	5,561.4	3,207.3	708.5	2,185.2	1,650.9	4,414.5	2,199.5	1,900.2
N	8,095.2	1,621.1	6,195.7	3,337.1	9,623.4	5,436.2	5,530.3	3,165.6	700.7	2,214.4	1,693.2	4,414.0	2,277.2	1,854.0
D	8,154.5	1,627.9	6,284.0	3,347.8	9,691.0	5,499.3	5,616.3	3,219.4	702.9	2,192.5	1,709.0	4,432.3	2,288.4	1,867.2
1982 J	8,225.5	1,588.2	6,326.1	3,373.5	9,660.1	5,548.9	5,589.2	3,206.5	686.0	2,180.5	1,709.1	4,402.4	2,275.3	1,856.9
F	8,370.3	1,576.6	6,335.6	3,386.3	9,789.0	5,542.0	5,667.7	3,418.1	675.3	2,178.3	1,700.8	4,441.8	2,279.2	2,079.8
M	8,254.5	1,537.5	6,378.8	3,360.2	9,916.6	5,571.5	5,544.2	3,331.2	654.6	2,184.7	1,683.7	4,478.0	2,276.0	1,914.6
A	8,054.1	1,526.0	6,400.4	3,369.2	9,781.8	5,591.4	5,370.6	3,144.4	650.1	2,180.1	1,651.6	4,319.0	2,259.6	1,782.7
M	8,003.4	1,491.8	6,496.3	3,289.0	9,656.7	5,670.3	5,317.5	3,130.3	625.4	2,152.1	1,596.3	4,252.1	2,272.7	1,759.9
J	8,017.8	1,476.3	6,459.0	3,236.6	9,593.8	5,694.4	5,261.5	3,136.0	618.1	2,145.5	1,536.8	4,204.3	2,338.2	1,757.2
J	8,061.9	1,467.9	6,470.7	3,185.8	9,462.5	5,749.8	5,345.4	3,138.3	613.6	2,120.8	1,497.5	4,090.3	2,250.7	1,755.7
A	8,014.3	1,467.2	6,510.7	3,114.4	9,323.2	5,548.3	5,195.5	3,100.2	613.8	2,072.9	1,442.7	3,961.4	2,161.8	1,711.7
S	8,073.3	1,441.2	6,467.8	3,009.7	9,296.6	5,489.2	5,271.8	3,092.8	602.1	2,025.4	1,410.3	3,931.5	2,157.0	1,701.9
O	7,976.2	1,419.6	6,356.7	2,962.8	9,239.1	5,294.4	5,186.3	2,982.8	587.1	2,005.4	1,382.1	3,914.5	1,972.7	1,574.3
N	8,168.2	1,401.4	6,258.4	2,895.3	9,080.3	5,135.0	5,364.5	3,151.3	587.2	1,961.6	1,351.1	3,841.3	1,923.1	1,757.5
D	7,994.1	1,351.1	5,271.9	2,815.0	8,811.2	5,052.4	5,290.4	3,126.2	571.7	1,909.6	1,329.3	3,717.7	1,913.8	1,729.0
1983 J	8,255.0	1,380.2	4,703.8	2,692.1	8,604.6	5,025.8	5,381.1	3,319.8	581.9	1,918.9	1,317.9	3,711.3	1,940.3	1,888.7
F	8,179.3	1,364.0	4,787.3	2,665.2	8,665.6	4,978.6	5,292.0	3,172.5	591.4	1,909.4	1,286.7	3,745.9	1,910.3	1,812.0
M	8,068.7	1,386.4	4,758.3	2,643.8	8,660.9	4,964.8	5,235.0	3,113.0	605.7	1,899.5	1,293.2	3,739.8	1,902.7	1,695.3
A	7,943.9	1,357.3	4,759.8	2,619.4	8,684.3	4,996.0	5,253.2	3,212.6	598.0	1,909.6	1,275.4	3,734.6	1,843.7	1,861.9
M	7,621.9	1,381.1	4,720.2	2,654.3	8,693.2	4,897.5	4,841.8	3,096.6	620.7	1,860.4	1,292.1	3,754.6	1,828.7	1,710.1
J	7,348.7	1,399.3	4,626.2	2,694.9	8,613.6	4,841.3	4,470.4	2,940.8	626.7	1,898.9	1,311.9	3,737.3	1,834.9	1,508.8
J	7,467.7	1,392.5	4,592.8	2,685.5	8,631.0	5,051.6	4,672.5	3,006.8	636.6	1,890.2	1,312.5	3,721.8	1,829.3	1,575.1
A	7,546.0	1,397.5	4,691.4	2,786.0	8,687.5	5,043.5	4,616.0	2,977.0	628.6	1,860.0	1,347.9	3,735.8	1,858.8	1,547.0

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1980	760.8	210.5	3,091.8	867.6	1,489.6	1,458.8	919.8	2,799.9	530.0	867.9	877.9	2,880.7	1,375.9	1,683.2
1981	907.6	240.8	3,729.9	1,000.3	1,662.8	1,526.6	1,122.9	3,433.7	577.5	914.4	913.9	3,166.1	1,509.8	2,069.6
Unadjusted for seasonal variation														
1981 S	964.7	255.9	4,054.4	1,060.0	1,729.2	1,549.1	1,203.8	3,876.8	609.4	1,006.3	894.3	3,106.4	1,496.0	2,408.3
O	991.5	241.5	4,144.8	1,089.8	1,772.2	1,603.2	1,247.3	3,744.2	614.8	1,062.7	910.4	3,195.9	1,543.3	2,278.0
N	1,023.1	247.5	4,175.8	1,088.2	1,730.3	1,609.3	1,230.9	3,758.1	623.2	1,069.2	943.0	3,278.9	1,549.5	2,259.5
D	986.9	241.5	4,000.9	986.3	1,718.1	1,604.3	1,183.2	3,801.4	643.8	1,055.3	974.4	3,448.5	1,571.7	2,400.2
1982 J	1,073.2	249.2	4,048.6	1,038.3	1,770.2	1,677.8	1,268.1	3,937.4	642.4	1,077.0	1,041.2	3,622.1	1,696.2	2,474.7
F	1,134.3	247.7	4,125.5	1,085.3	1,823.2	1,709.7	1,318.2	3,828.2	659.8	1,124.9	1,103.6	3,760.4	1,710.6	2,372.6
M	1,142.7	240.8	4,253.5	1,108.9	1,781.5	1,651.9	1,317.6	3,895.6	672.6	1,126.6	1,128.2	3,887.2	1,797.6	2,443.3
A	1,088.1	243.9	4,288.8	1,143.8	1,789.9	1,584.5	1,226.1	3,966.4	680.1	1,164.5	1,176.5	3,886.6	1,788.4	2,467.0
M	1,062.5	237.3	4,342.2	1,143.3	1,739.6	1,574.1	1,219.8	3,908.9	694.4	1,161.0	1,145.6	3,812.6	1,793.0	2,363.7
J	1,047.4	232.1	4,349.1	1,126.5	1,709.1	1,469.2	1,138.7	3,993.8	690.9	1,170.5	1,135.4	3,714.8	1,782.5	2,405.6
J	993.3	222.4	4,389.9	1,142.5	1,696.5	1,513.5	1,124.2	3,915.1	639.3	1,129.6	1,058.1	3,591.7	1,749.3	2,391.3
A	1,003.5	222.7	4,350.0	1,114.5	1,685.5	1,551.9	1,175.9	3,889.3	607.2	1,123.7	1,012.3	3,524.3	1,799.2	2,436.5
S	1,043.2	215.1	4,340.5	1,074.5	1,658.9	1,568.0	1,229.6	3,898.7	583.1	1,086.2	954.5	3,476.9	1,719.7	2,327.3
O	1,058.5	201.3	4,395.3	1,104.8	1,630.2	1,605.6	1,269.6	3,774.2	571.1	1,054.1	914.4	3,464.7	1,728.9	2,209.0
N	1,059.9	201.4	4,241.2	1,117.1	1,573.3	1,574.9	1,222.7	3,801.4	567.6	1,053.3	874.6	3,453.7	1,632.2	2,196.7
D	1,023.9	194.7	3,247.4	951.7	1,554.0	1,604.0	1,204.2	3,697.4	550.0	1,051.4	871.1	3,443.3	1,502.6	2,199.3
1983 J	1,081.8	201.7	2,727.0	945.1	1,568.7	1,615.2	1,239.8	3,848.9	586.6	1,049.0	855.6	3,449.3	1,569.9	2,265.1
F	1,113.8	201.8	2,883.9	970.7	1,552.8	1,591.9	1,227.5	3,903.4	576.1	1,053.0	885.6	3,587.2	1,621.1	2,348.9
M	1,132.3	196.3	2,883.8	967.3	1,562.1	1,573.2	1,270.2	3,942.3	611.8	1,017.0	895.8	3,570.0	1,633.8	2,400.1
A	1,070.4	199.4	2,886.9	990.8	1,556.6	1,560.8	1,255.9	3,801.5	602.0	1,018.8	904.3	3,588.8	1,626.4	2,229.8
M	1,034.4	198.2	2,893.7	1,020.4	1,533.0	1,435.3	1,153.6	3,584.7	619.9	1,032.8	898.2	3,545.3	1,606.4	2,003.1
J	949.6	199.1	2,826.6	1,011.1	1,508.2	1,362.7	1,018.2	3,602.4	632.7	989.9	893.1	3,401.9	1,547.7	1,974.2
J	924.4	190.1	2,793.1	1,017.9	1,504.0	1,429.0	1,085.2	3,520.8	572.6	932.9	841.8	3,329.3	1,572.6	1,928.0
A	961.9	192.7	2,872.1	1,057.7	1,550.3	1,502.2	1,159.1	3,586.4	554.8	930.5	837.1	3,260.2	1,647.3	2,018.4
Adjusted for seasonal variation														
M C.D	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1981 S	989.6	256.7	4,100.6	1,076.0	1,747.9	1,582.9	1,215.0	3,887.2	652.0	1,022.1	953.7	3,295.2	1,498.7	2,412.1
O	1,008.3	251.5	4,140.2	1,091.9	1,800.5	1,583.5	1,227.9	3,875.7	670.9	1,067.5	979.2	3,380.5	1,550.4	2,433.3
N	1,031.5	251.8	4,168.2	1,099.5	1,781.2	1,572.2	1,231.5	3,898.1	668.6	1,085.5	1,012.0	3,428.2	1,586.8	2,444.8
D	1,007.4	246.3	4,099.4	1,092.1	1,762.8	1,524.0	1,168.1	3,927.7	678.7	1,105.0	1,024.7	3,495.9	1,686.9	2,581.0
1982 J	1,056.9	249.3	4,100.9	1,074.3	1,716.5	1,571.0	1,227.2	3,962.1	652.9	1,096.1	1,056.3	3,541.2	1,702.6	2,505.1
F	1,113.2	246.5	4,110.3	1,088.9	1,765.3	1,585.4	1,245.7	3,839.0	654.8	1,119.8	1,079.2	3,581.9	1,677.4	2,342.2
M	1,124.2	240.1	4,198.6	1,089.8	1,762.5	1,579.1	1,261.4	3,799.1	642.8	1,112.6	1,070.4	3,676.1	1,716.4	2,368.2
A	1,061.6	237.4	4,232.2	1,102.8	1,761.3	1,590.6	1,220.1	3,848.1	638.5	1,135.2	1,078.7	3,701.5	1,741.2	2,367.8
M	1,030.0	231.8	4,306.8	1,092.3	1,735.3	1,636.4	1,221.7	3,843.1	634.6	1,134.5	1,063.9	3,669.3	1,761.2	2,335.9
J	1,016.9	227.4	4,293.8	1,103.1	1,710.1	1,571.5	1,186.4	3,864.9	630.8	1,128.9	1,070.4	3,679.4	1,784.7	2,317.9
J	1,020.7	222.8	4,387.1	1,113.9	1,706.6	1,718.7	1,273.2	3,902.9	631.5	1,119.1	1,059.6	3,665.6	1,780.4	2,316.5
A	1,043.7	221.8	4,375.6	1,101.4	1,695.8	1,605.2	1,173.3	3,870.4	631.6	1,143.7	1,054.9	3,666.0	1,781.3	2,310.5
S	1,070.8	215.7	4,396.6	1,092.2	1,677.2	1,603.7	1,241.8	3,909.7	623.4	1,102.1	1,018.4	3,687.9	1,728.5	2,328.1
O	1,078.3	210.0	4,391.9	1,105.6	1,656.3	1,586.3	1,251.4	3,915.1	622.5	1,056.5	982.5	3,668.3	1,735.4	2,360.6
N	1,070.3	205.4	4,233.9	1,129.2	1,621.8	1,538.7	1,226.5	3,946.6	608.8	1,068.7	937.8	3,617.2	1,673.2	2,380.5
D	1,047.6	199.2	3,332.3	1,054.5	1,597.2	1,525.8	1,194.6	3,820.3	580.2	1,102.2	916.8	3,496.3	1,612.8	2,366.8
1983 J	1,065.0	201.7	2,763.2	977.7	1,520.9	1,511.5	1,200.9	3,870.2	596.6	1,069.5	868.4	3,372.4	1,574.0	2,291.5
F	1,092.1	200.7	2,873.2	974.0	1,503.3	1,476.1	1,160.1	3,914.7	571.9	1,049.7	866.3	3,416.4	1,592.2	2,319.9
M	1,112.9	195.7	2,844.3	949.7	1,545.5	1,504.0	1,214.5	3,842.8	585.0	1,006.4	850.5	3,375.6	1,558.1	2,325.2
A	1,043.7	194.0	2,849.0	955.0	1,531.5	1,567.5	1,249.6	3,687.6	565.3	993.4	829.1	3,418.2	1,584.8	2,141.7
M	1,002.6	193.6	2,869.8	974.6	1,528.7	1,490.7	1,152.1	3,522.7	566.8	1,010.0	834.8	3,409.9	1,578.1	1,979.6
J	921.2	194.9	2,788.9	990.6	1,508.7	1,457.2	1,060.0	3,486.7	577.7	954.3	841.9	3,367.6	1,549.2	1,901.6
J	950.3	190.2	2,790.4	992.4	1,512.3	1,623.8	1,229.0	3,510.6	565.7	923.6	843.0	3,396.9	1,598.5	1,868.4
A	1,000.4	191.9	2,890.0	1,046.0	1,559.8	1,553.6	1,156.2	3,568.6	577.0	946.9	872.2	3,391.9	1,631.1	1,912.8

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Production[1] of tobacco products				Sales[4] of tobacco products						Production			Stocks[6] distilleries & bond warehouse
					Domestic				Ex-warehoused[5]					
	Cigarettes	Cigars	Cut tobacco: Fine cut[2]	Cut tobacco: Other[3]	Cigarettes	Cigars	Cut tobacco: Fine cut[2]	Cut tobacco: Other[3]	Cigarettes	Cigars	Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million litres	Million Litres Al. Vol.		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1981	68,611	423	10,420	x	66,560	438.5	10,504	1,589	939.1	5.6	2,308.5	271.43	94.97	1,093.72
1982	68,232	404	12,599	636	66,339	381.2	12,241	682	955.4	10.6	2,265.8	216.25	87.15	1,065.80
1981 O	6,682	48	957	144	5,585	33.8	804	130	83.5	0.2	172.6	21.52	10.42	1,085.77
N	6,858	40	907	x	4,590	34.2	851	133	85.0	0.1	171.2	23.53	9.41	1,084.16
D	4,799	30	758	28	6,755	36.5	989	95	54.0	0.9	183.7	19.85	5.47	1,093.72
1982 J	5,971	38	827	37	3,787	27.1	903	56	109.2	0.1	136.7	23.32	7.11	1,087.21
F	5,678	38	942	44	4,634	22.0	977	45	72.8	0.1	140.5	25.45	5.97	1,095.13
M	6,878	40	1,110	44	6,247	29.4	1,011	58	82.2	0.3	188.4	29.99	7.19	1,106.85
A	6,061	40	1,234	63	4,932	28.8	1,021	52	89.6	0.7	183.8	17.90	5.45	1,107.89
M	5,900	32	1,228	47	5,623	35.1	969	56	63.6	0.6	204.0	21.86	7.14	1,037.52
J	6,431	36	1,408	57	6,770	39.2	1,132	65	117.3	2.5	250.9	19.85	8.94	1,108.00
J	2,013	9	490	29	5,053	35.0	781	53	68.1	0.7	233.2	9.28	3.26	1,058.50
A	5,037	31	991	73	8,320	40.5	1,192	55	77.0	0.4	228.9	9.41	8.32	1,088.91
S	6,526	39	1,015	59	4,272	29.6	922	59	81.0	2.6	184.9	13.42	9.50	1,075.59
O	6,116	34	1,085	56	4,428	28.5	1,031	53	69.8	0.4	150.4	14.60	9.39	1,497.89
N	6,906	41	1,317	79	5,622	32.1	1,191	67	74.3	1.2	179.9	17.41	9.19	1,162.07
D	4,715	24	952	48	6,651	33.9	1,111	63	50.5	1.0	184.1	13.76	5.69	1,065.80
1983 J	6,485	34	1,273	53	3,352	19.7	819	43	71.1	0.3	142.6	20.35	5.98	1,061.21
F	6,085	30	1,174	57	4,579	23.1	1,083	52	81.5	0.6	136.8	22.72	5.82	1,066.63
M	6,062	33	1,322	78	6,063	29.3	1,240	56	106.9	4.0	198.3	27.79	7.06	1,075.27
A	5,626	28	1,125	44	4,997	27.8	1,308	55	88.6	1.0	181.6	14.81	6.31	1,071.56
M	5,783	26	1,312	32	4,609	29.5	1,008	51	106.2	0.8	205.7	17.79	7.67	1,068.13
J	5,621	30	1,314	77	6,518	36.9	1,232	57	82.1	0.8	238.1	17.42	8.89	1,010.97
J	1,661	7	246	12	4,653	28.3	710	50	91.1	1.2	242.4	8.70	3.43	1,054.41
A	4,784	28	1,173	40	8,944	36.7	1,496	70	90.4	0.5	-			
S	5,623	33	1,218	57	3,631	25.5	1,006	47	75.1	0.4	-			

[1] Starting with January 1968, production is manufacturers' production, prior to that date production was indicated by the use of excise duty stamps. [2] Intended for cigarettes [3] Includes pipe plug, chewing, twist, snuff etc. [4] Sales to wholesalers, retailers and institutions which are subject to excise duty [5] Includes sales for ships' air stores, embassies of Canada and for export [6] End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks
		Synthetic	Natural	Synthetic	Reclaimed	Total[2]	Tires and tubes	Footwear	Wire and cable	Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1981	230.60	263345	78631	198170	9756	286597	196043	6786	x	9742
1982	187.33	181701	72852	171353	8179	252242	176523	4449	x	6857
1981 S	15.59	24452	6973	16960	664	24597	16701	621	x	9755
O	18.27	24053	6936	16600	884	24420	16750	609	x	8852
N	15.40	21326	6520	16075	897	23492	16421	497	x	8559
D	16.43	18767	5497	12557	564	18658	13381	308	141	9742
1982 J	16.85	14009	6094	13817	550	20460	14408	441	x	9358
F	14.15	16332	6377	16367	744	23488	16467	500	x	10288
M	23.81	20176	6638	16136	803	23476	16831	562	x	9262
A	10.29	7793	6258	14407	818	21483	15019	380	x	9845
M	17.41	11985	6066	14146	729	20941	14424	356	x	9863
J	15.21	19237	7269	16471	796	24536	17499	377	x	7656
J	11.57	16708	3842	9245	520	13607	9797	120	x	8662
A	14.12	18935	5321	13285	627	19187	13011	335	x	8100
S	15.49	15082	6513	15414	862	22795	15941	444	x	8095
O	13.00	10541	6466	15191	538	22195	15446	290	x	7235
N	24.31	14629	6641	14797	655	22093	15721	352	x	6116
D	11.12	16274	5367	12077	537	17981	11959	292	x	6857
1983 J	20.03	16162	5821	13699	564	20084	13906	459	x	6819
F	16.08	x	6894	15758	844	23496	16324	431	x	6820
M	18.83	17142	7477	16584	931	24992	16737	438	x	5642
A	20.67	11224	7132	15744	830	23706	16054	364	x	6283
M	18.95	13025	7503	16675	764	24942	16791	394	x	6047
J	20.47	13774	6689	16183	788	23640	15211	429	x	6578
J	14.93	17766	4663	9891	488	15042	10432	144	x	6694
A	18.90	14404	6747	15534	624	22905	14672	440	x	7498

[1] End of period [2] Comsumption in Manufacturing of Foamed Rubber, Rug Underlay-Other

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

	Footwear											
		Boots and Shoes — dress and casual								Athletic Footwear		
Year and month	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1981	43,355	27,861	7,418	1,467	15,591	1,237	2,128	4,919	5,773	2,503	1,947	x
1982	36,670	23,584	5,720	983	14,046	974	1,861	4,260	5,024	1,633	1,122	750
1981 O	3,859	2,403	664	112	1,375	83	169	486	606	220	190	58
N	3,638	2,325	677	127	1,219	113	189	462	554	165	134	36
D	2,657	1,858	471	97	1,073	71	146	312	316	122	76	20
1982 J	2,989	2,101	557	96	1,259	69	120	417	316	102	38	29
F	3,388	2,413	578	103	1,424	110	198	432	335	156	95	31
M	3,793	2,458	573	77	1,509	105	194	443	449	205	146	50
A	3,223	1,996	451	63	1,211	109	162	350	465	141	121	77
M	3,367	2,073	501	99	1,190	110	173	342	438	199	170	102
J	3,597	2,225	535	121	1,249	106	214	357	477	230	177	82
J	1,827	1,067	239	37	652	53	86	222	258	147	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92
J	3,863	2,495	675	119	1,378	114	209	442	472	157	117	94
J	1,877	1,187	306	53	686	44	98	243	263	90	61	24
A	4,090	2,499	627	82	1,434	116	240	541	623	174	109	88
S	3,981	2,451	661	96	1,405	92	197	506	624	178	115	85

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber[1] (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1981	16,833	182	372	3,054	1,760	188	753	10,424
1982	15,916	142	300	2,761	1,637	171	749	10,109
1981 S	1,292.3	18.9	41.7	268.2	156.3	13.7	60.4	724.5
O	1,484.1	18.2	32.0	258.0	144.4	17.8	77.0	928.6
N	1,310.5	11.4	22.5	230.2	128.3	15.2	58.4	836.6
D	1,216.7	9.1	15.3	187.4	105.6	13.6	97.0	780.4
1982 J	1,167.5	7.9	4.0	162.7	131.3	15.4	97.2	745.1
F	1,315.1	7.6	7.2	195.1	153.9	14.9	91.4	841.0
M	1,493.4	9.7	14.1	239.0	169.3	14.7	76.6	962.0
A	1,384.8	10.7	23.6	243.7	135.7	12.7	56.5	895.1
M	1,353.6	16.1	37.1	222.8	144.4	14.5	52.3	864.7
J	1,434.7	18.0	34.9	240.4	151.9	16.6	60.3	908.0
J	1,037.7	15.5	32.5	184.5	83.7	9.2	45.5	665.5
A	1,291.2	15.1	32.3	277.9	150.5	16.3	47.3	748.5
S	1,431.6	12.3	30.1	258.7	148.6	14.4	67.6	896.3
O	1,389.7	10.9	29.1	271.2	125.1	18.6	45.7	885.7
N	1,324.6	10.9	27.3	260.8	130.5	13.0	50.3	830 9
D	1,292.0	7.6	27.9	204.7	112.4	10.7	58.2	866.6
1983 J	1,459.5	5.6	20.0	226.1	126.0	14.9	86.7	974.8
F	1,632.7	5.9	27.5	282.6	147.2	16.6	87.0	1,060.9
M	1,833.4	8.1	31.2	323.9	160.3	17.6	120.0	1,167.6
A	1,640.5	10.6	31.3	289.1	158.8	19.2	44.4	1,079.8
M	1,626.8	14.4	41.1	297.8	154.9	9.9	48.3	1,055.6
J	1,790.8	15.4	44.7	329.3	168.7	16.2	42.5	1,168.9
J	1,537.0	15.2	43.0	234.3	110.6	14.2	45.2	1,071.9
A	1,749.1	16.7	47.0	336.1	163.9	20.7	63.6	1,095.5

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[1] Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production[1] (thousand cubic meters)	Wood pulp production[2]			Wood pulp exports[3]	Newsprint production	Newsprint shipments		
		Total	Mechanical	Chemical			Total	Domestic	Export[4]
		Thousand metric tonnes				Thousand metric tonnes			
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1981	52,688	19303.7	7630.6	11654.3	7,429	8947	8917	1041	7877
1982	41,337	17004.7	6812.5	10174.7	6,723	8117	8049	934	7113
1981 O	5,600	1754.3	675.8	1076.9	652	815	795	89	706
N	5,542	1649.3	655.7	992.1	574	769	773	86	687
D	4,261	1560.5	649.6	909.4	600	743	800	87	713
1982 J	3,417	1567.6	641.5	925.1	541	781	670	81	589
F	4,546	1528.7	594.8	932.4	522	717	696	84	612
M	3,965	1670.8	639.2	1029.9	679	760	742	95	647
A	1,714	1460.2	601.8	856.4	503	694	705	83	622
M	2,221	1520.4	600.5	918.4	606	743	718	83	634
J	3,465	1498.4	569.3	927.8	586	652	611	76	535
J	3,344	1287.3	518.9	766.9	551	617	614	67	547
A	3,933	1331.1	516.0	813.7	620	642	598	70	528
S	4,067	1181.3	503.0	676.9	528	557	601	63	538
O	4,040	1437.1	582.7	852.6	437	698	685	76	609
N	3,941	1321.1	547.7	772.0	590	657	692	83	608
D	2,684	1200.7	497.0	702.4	561	599	717	73	644
1983 J	3,001	1396.5	557.2	838.4	507	685	604	68	536
F	3,548	1460.3	547.1	912.2	554	653	605	70	536
M	3,229	1575.3	616.3	957.5	705	680	676	80	596
A	1,586	1415.4	605.0	809.1	533	695	712	83	629
M	2,374	1563.5	651.8	910.5	594	724	683	82	601
J	3,820	1674.2	677.2	996.0	711	727	795	83	713
J	3,606	1591.9	604.5	986.2	594	699	679	76	603
A	4,771	1684.1	646.9	1035.9	667	726	696	82	614
S		1544.0	625.4	917.4		707	737	85	652

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[1] Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. [2] Total pulp production covers "screenings" which are already included in exports "Screenings" are excluded throughout from mechanical and chemical pulp. [3] Customs exports. [4] Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production[1,2]					Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)								
			Steel											
	Pig iron	Ferro alloys	Total	Ingots incl. continuous cast	Castings	Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive[2]	Shipbuilding	Steel fabrication	Metal building systems	Contractors products
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1981	9,743.4	284.3	15,026.6	14,852.9	173.7	12,010.7	1,966.1	1,256.6	346.8	119.3	27.8	1,143.9	63.7	493.3
1982	8,000.1	184.9	11,865.0	11,756.8	108.2	9,323.4	1,219.1	1,081.8	245.7	53.1	25.6	665.7	38.2	345.6
1981 S	601.7	25.8	988.9	975.0	13.9	946.2	146.8	86.5	16.7	8.2	1.2	123.7	4.4	31.8
O	629.3	22.2	1,005.2	990.1	15.1	781.5	143.5	88.4	33.9	5.1	1.5	86.0	4.9	30.7
N	596.6	16.9	954.9	942.1	12.8	766.0	131.1	79.1	26.4	5.1	2.5	87.2	4.9	33.2
D	690.3	14.5	1,087.1	1,077.6	9.5	775.7	131.4	55.0	34.8	7.4	4.1	93.6	5.2	31.3
1982 J	802.2	13.6	1,219.4	1,208.0	11.4	861.6	139.7	82.6	24.5	5.0	5.2	76.3	7.7	47.2
F	784.2	12.6	1,212.3	1,200.0	12.3	878.2	132.1	78.6	35.4	6.0	4.8	73.3	7.0	40.8
M	833.6	20.2	1,265.2	1,250.3	14.9	877.2	116.6	95.4	31.4	3.0	3.1	68.9	4.9	44.5
A	799.8	23.3	1,172.7	1,163.4	9.3	802.9	94.2	100.4	23.4	4.7	1.9	43.2	3.7	31.1
M	737.6	16.7	1,091.3	1,081.4	9.9	833.5	81.4	99.1	23.0	3.2	1.8	45.0	2.2	22.1
J	610.4	18.1	979.8	967.8	12.0	814.0	84.5	112.4	14.9	9.8	1.0	54.7	2.1	21.9
J	602.7	8.6	833.0	824.6	8.4	667.4	79.8	92.8	5.3	8.7	1.5	43.9	1.9	18.6
A	629.1	10.3	929.8	924.4	5.4	750.7	95.8	97.7	7.5	6.1	1.8	48.2	2.0	23.7
S	645.7	14.0	965.0	958.0	7.0	787.6	107.9	103.6	14.8	3.1	1.5	58.1	2.0	29.4
O	586.3	15.5	814.1	809.2	4.9	791.5	110.4	87.7	23.2	1.2	0.7	55.7	2.5	27.9
N	513.6	18.3	760.9	754.6	6.3	785.6	104.2	78.0	19.4	1.7	1.0	58.3	1.6	25.6
D	454.9	13.7	621.5	615.1	6.4	473.2	72.5	53.5	22.9	0.6	1.3	40.1	0.6	12.8
1983 J	504.5	13.6	743.4	737.7	5.7	616.4	101.0	102.2	28.1	0.4	1.1	43.5	0.8	18.0
F	566.3	13.1	844.8	842.1	2.7	676.1	108.8	112.8	18.6	0.6	0.9	45.2	1.0	24.3
M	715.4	12.9	1,080.7	1,076.7	4.0	892.6	141.9	140.8	38.5	1.3	0.4	55.0	2.2	35.6
A	771.6	14.7	1,131.8	1,123.0	8.8	840.4	131.5	137.6	22.3	0.7	1.3	64.3	4.4	35.9
M	719.8	17.2	1,078.6	1,068.7	9.9	906.0	146.5	153.8	29.4	1.8	2.6	57.7	4.9	44.5
J	737.5	17.8	1,131.9	1,120.4	11.5	930.4	157.3	140.4	24.4	9.8	1.8	61.7	4.4	39.8
J	731.8	13.6	1,019.4	1,011.9	7.5	727.8	115.1	114.5	22.1	11.1	3.0	54.2	4.1	40.3
A	736.8	14.2	1,105.3	1,096.8	8.5	807.1	122.4	135.0	12.5	6.1	1.7	62.0	4.9	43.9

Year and month	Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)												
	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1981	458.8	242.7	153.5	190.1	130.2	166.2	1,926.1	743.3	447.4	97.8	56.2	1,616.7	364.2
1982	338.7	177.0	93.0	147.2	93.4	101.8	1,099.4	594.8	402.5	93.1	47.6	1,014.7	1,445.4
1981 S	25.4	17.5	13.8	11.0	12.0	12.8	150.4	40.3	33.0	-	4.8	181.2	24.7
O	24.3	18.9	11.3	10.0	10.2	10.9	119.0	38.4	29.8	-	4.4	96.3	14.0
N	24.3	19.4	12.6	12.3	9.6	11.9	125.7	46.6	27.7	-	4.7	74.8	26.9
D	30.7	17.5	9.7	13.7	9.2	9.5	146.6	57.2	21.4	4.0	4.4	63.9	25.1
1982 J	42.7	15.6	13.7	17.1	10.6	13.3	152.9	60.8	36.6	8.2	4.9	90.3	6.7
F	38.8	23.1	14.0	17.0	10.8	11.5	137.0	65.3	36.4	6.6	4.5	115.3	19.9
M	36.7	20.7	12.6	17.3	9.6	9.8	150.2	65.2	41.5	9.9	5.4	96.2	34.3
A	30.1	17.6	10.7	13.8	7.4	7.9	121.2	55.3	38.7	9.1	5.0	77.8	105.7
M	24.5	16.8	11.3	13.0	7.1	7.2	98.4	36.3	35.1	8.7	5.2	82.2	209.9
J	26.7	15.2	4.5	13.7	7.3	7.6	89.6	43.8	46.9	6.9	4.3	105.5	140.7
J	19.8	8.7	1.7	6.6	3.7	6.6	51.9	24.8	33.2	4.2	2.8	75.4	175.5
A	25.1	10.7	5.0	8.8	8.6	8.0	58.7	49.0	40.9	7.1	3.5	77.3	165.2
S	27.0	12.7	5.1	9.7	7.0	8.3	58.0	50.3	29.5	8.3	3.5	96.8	151.0
O	23.9	12.9	4.4	9.8	6.9	7.9	63.9	53.9	24.2	8.1	3.6	80.3	182.4
N	24.4	13.3	5.7	12.1	9.0	7.6	61.2	60.0	22.7	9.6	2.7	81.6	185.9
D	19.0	9.7	4.3	8.3	5.4	6.1	56.4	30.1	16.8	6.4	2.2	36.0	68.2
1983 J	24.0	10.7	7.9	10.0	7.9	10.2	71.3	35.3	42.3	11.1	3.2	77.7	9.7
F	25.7	8.6	9.0	9.5	7.9	11.2	78.8	48.4	34.3	9.6	2.7	100.9	17.3
M	27.8	13.4	8.7	11.5	10.0	12.1	90.4	69.4	38.8	10.0	4.4	148.1	32.3
A	35.5	17.1	7.4	13.1	7.9	12.1	85.7	63.8	36.9	9.4	3.2	121.7	28.6
M	38.1	12.6	8.8	11.7	7.9	15.0	92.8	67.1	36.0	10.5	2.9	133.0	28.4
J	34.5	13.8	6.6	10.6	9.9	17.9	76.6	80.9	36.6	10.3	2.6	153.4	37.1
J	31.4	10.3	6.1	8.6	4.7	10.6	55.0	60.3	33.5	6.1	1.5	120.5	14.8
A	37.1	11.6	5.1	14.0	8.0	10.5	81.9	63.3	37.0	10.0	1.0	120.3	18.8

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[1] Data compiled according to the Steel Distribution Index revised January, 1964 [2] Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. [3] Excluding shipments for re-processing at maker's own plant. [4] Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

	New motor vehicles		New motor vehicle sales				
	Passenger cars		Passenger			Commercial	
Year and month	Imports less re-exports	Exports	Total	North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	(Thousand units	)	(		Million dollars		)
D	2357	2360	2363	2364	2365	2366	2367
1981	722.91	564.73	11,918.4	6,033.4	2,239.1	3,334.4	311.5
1982	537.39	703.77	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1981 S	56.08	43.97	877.8	413.2	198.6	235.9	30.1
O	50.55	45.05	903.2	451.5	174.8	247.3	29.6
N	40.90	62.53	1,066.6	600.7	179.5	256.5	30.0
D	44.03	47.80	694.3	317.7	147.4	200.7	28.5
1982 J	24.57	31.90	583.7	259.4	128.4	175.3	20.5
F	35.42	59.25	747.0	358.3	145.4	216.1	27.2
M	52.13	65.46	941.9	431.5	214.8	260.3	35.3
A	72.01	70.82	999.5	511.3	204.5	256.2	27.4
M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.85	1,093.6	587.3	204.2	276.7	25.4
J	45.93	43.21	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	55.94	580.2	295.0	125.7	138.3	21.2
F	63.42	75.43	681.0	340.8	167.0	148.6	24.6
M	62.36	72.94	1,138.3	624.2	223.9	250.7	39.5
A	70.31	74.87	1,244.8	720.6	200.1	284.1	40.1
M	79.74	90.46	1,187.2	674.5	238.7	227.1	46.9
J	66.24	89.23	1,251.5	721.4	220.0	259.7	50.3
J	53.80	56.69	941.4	547.5	158.6	201.2	34.1
A	35.85	44.93	1,002.6	506.6	216.7	238.7	40.5

	New motor vehicle sales											
			Passenger						Commercial			
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manu-factured	Overseas manu-factured
Year and month	Unadj.	S.A	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.		
						Units						
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1981	1,190,882		904,195		646,942		257,253		286,687		250,775	35,912
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1981 S	87,515	93,956	67,535	72,076	44,032	50,132	23,503	21,944	19,980	21,880	16,534	3,446
O	87,398	82,086	67,103	62,778	47,454	42,667	19,649	20.111	20,295	19,308	16,953	3,342
N	103,231	115,310	80,835	89,673	61,131	67,947	19,704	21,726	22,396	25,637	19,005	3,391
D	63,730	85,801	47,297	64,672	32,380	44,646	14,917	20,026	16,433	21,129	13,236	3,197
1982 J	52,526	70,944	38,729	52,829	25,383	34,168	13,346	18,661	13,797	18,115	11,495	2,302
F	67,804	78,522	50,437	58,673	35,010	40,193	15,427	18,480	17,367	19,849	14,386	2,981
M	88,437	74,528	66,711	56,463	44,301	36,815	22,410	19,648	21,726	18,065	17,838	3,888
A	93,849	78,019	72,394	60,165	51,390	41,467	21,004	18,698	21,455	17,854	18,429	3,026
M	95,250	80,557	74,053	62,992	51,154	43,254	22,899	19,738	21,197	17,565	18,170	3,027
J	101,337	82,550	78,968	64,772	57,941	46,725	21,027	18,047	22,369	17,778	19,517	2,852
J	65,076	63,188	51,581	49,415	34,850	34,098	16,731	15,317	13,495	13,773	10,732	2,763
A	72,186	77,359	57,218	60,693	37,712	41,770	19,506	18,923	14,968	16,666	11,726	3,242
S	75,973	80,392	60,133	62,997	37,832	42,410	22,301	20,587	15,840	17,395	11,085	4,755
O	69,496	68,515	53,854	53,062	35,199	32,947	18,655	20,115	15,642	15,453	11,351	4,291
N	72,150	76,394	57,405	60,319	39,714	42,399	17,691	17,920	14,745	16,075	11,259	3,486
D	66,818	89,933	51,998	71,099	38,949	53,188	13,049	17,911	14,820	18,834	10,998	3,822
1983 J	53,005	72,326	40,931	56,593	28,643	38,989	12,288	17,604	12,074	15,733	9,790	2,284
F	61,693	72,816	48,740	57,610	32,067	38,305	16,673	19,305	12,953	15,206	10,275	2,678
M	103,466	86,712	81,206	67,985	59,184	49,703	22,022	18,282	22,260	18,727	17,914	4,346
A	113,007	92,557	88,354	72,299	68,924	54,012	19,430	18,287	24,653	20,258	20,291	4,362
M	109,377	91,240	87,861	73,577	64,664	54,650	23,197	18,927	21,516	17,663	16,494	5,022
J	112,812	92,710	88,519	73,606	67,982	55,536	20,537	18,070	24,293	19,104	18,992	5,301
J	83,221	87,559	64,963	67,776	50,940	53,869	14,023	13,907	18,258	19,783	14,721	3,537
A	89,636	91,452	68,586	69,745	47,396	49,909	21,190	19,836	21,050	21,707	16,771	4,279

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Diplomat	New Yorker	Total	Ford	Escort	Lynx	EXP
D	125000	125001	125008	125012	124994	124991	125015	125016	124986	124985	124997
1981	1,322,780	803,117	69,149	19,493	10,804	13,310	209,494	79,066	1,713	431	72,334
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1981 A	77,734	45,855	7,353	2,040	1,714	1,384	21,859	7,166	-	-	8,703
S	92,422	55,582	8,808	2,811	1,330	2,113	9,543	7,865	-	-	-
O	102,148	59,197	5,688	1,056	828	1,902	13,510	12,551	-	-	-
N	108,579	65,677	8,112	1,297	1,214	3,637	15,272	9,468	-	-	2,843
D	85,973	50,799	9,256	1,290	1,436	4,274	12,666	5,391	1,713	431	2,848
1982 J	77,833	48,272	13,137	1,687	2,122	6,747	11,655	6,789	1,626	563	857
F	94,224	59,462	13,018	1,863	2,779	5,234	16,091	10,166	2,025	549	1,175
M	139,657	85,261	15,924	1,657	3,608	6,156	31,257	12,267	11,201	3,782	1,504
A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	107,773	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	116,268	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,998	87,041	21,357	2,572	3,515	-	9,176	242	4,481	1,947	1,753
A	137,180	89,588	21,032	2,593	3,137	-	13,237	-	5,970	1,800	1,457
M	156,516	105,403	20,329	101	5,611	-	28,724	-	9,001	2,743	1,275
J	156,123	101,920	8,221	-	1,905	-	34,568	-	8,061	2,643	2,549
J	78,324	52,796	-	-	-	-	9,928	-	2,910	712	1,200

Year and month	General Motors						AMC total cars	Volvo total cars
	Total	Chevrolet	Grand Prix	Celebrity	Pontiac	Cutlass		
D	125029	125034	125051	124987	125036	125049	125002	125055
1981	478,389	121,467	34,697	6,733	66,556	120,023	37,491	8,594
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1981 A	11,668	976	-	-	-	6,440	4,762	213
S	33,013	14,068	-	-	1,932	15,093	3,290	928
O	36,392	18,065	-	-	963	15,150	2,930	677
N	37,699	17,923	-	1,694	1,554	14,416	3,888	706
D	26,156	14,185	-	5,039	4,052	-	1,957	764
1982 J	21,192	8,123	-	1,537	1,659	9,873	1,389	899
F	27,128	16,734	-	1,644	1,915	6,835	2,371	854
M	34,316	15,390	-	5,165	6,665	7,096	2,805	959
A	32,430	17,634	-	3,628	4,330	6,838	2,433	945
M	31,210	16,307	-	4,055	3,684	7,164	2,436	900
J	36,116	20,112	-	4,930	3,609	7,465	2,677	990
J	27,194	13,801	-	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	-	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900
M	51,969	15,336	5,709	4,531	5,471	5,559	3,436	945
J	55,683	18,207	5,702	2,178	5,215	5,322	2,459	989
J	41,494	15,380	4,969	1,207	4,585	2,886	924	450

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks								
	Total	Chrysler	Ford	G.M.	International	Mack	Western Star	Freightliner	Paccar (Kenworth)
D	125059	125060	125061	125062	125065	125067	125066	124983	124984
1981	519,663	80,005	145,310	277,698	12,148	2,311	2,191	-	-
1982	468,395	95,317	132,531	227,277	10,947	796	641	225	661
1981 A	31,879	9,190	9,172	12,176	1,056	158	127	-	-
S	36,840	7,383	11,283	16,735	1,019	207	213	-	-
O	42,951	7,687	8,385	25,525	946	216	192	-	-
N	42,902	8,045	9,326	24,195	992	184	160	-	-
D	35,174	6,862	8,275	18,367	1,419	104	147	-	-
1982 J	29,561	6,035	6,071	16,194	967	81	100	-	113
F	34,762	7,433	7,504	18,606	878	148	84	-	109
M	54,396	10,255	15,058	27,696	1,227	-	62	-	98
A	52,537	9,585	13,793	27,822	1,074	126	57	-	80
M	50,491	10,075	15,712	23,435	1,073	139	57	-	-
J	55,454	11,202	16,795	26,103	1,155	153	46	-	-
J	26,186	4,694	7,117	13,928	315	60	12	-	60
A	38,988	10,010	16,026	11,735	1,110	27	62	11	7
S	34,950	10,511	6,573	17,300	370	62	63	44	27
O	36,027	9,293	9,429	16,405	742	-	36	42	80
N	29,579	1,883	10,281	16,119	1,157	-	24	68	47
D	25,464	4,341	8,172	11,934	879	-	38	60	40
1983 J	34,428	10,715	6,579	16,501	590	-	-	39	4
F	38,405	10,485	9,804	17,837	238	-	2	39	-
M	47,957	12,337	14,431	20,332	707	-	26	54	70
A	47,592	10,336	11,710	24,487	939	-	41	50	29
M	51,113	11,192	15,192	23,853	742	11	38	13	72
J	54,203	11,588	15,480	26,846	-	115	36	54	84
J	25,528	4,548	3,889	16,837	-	132	37	45	40

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type[1]			Freezers, domestic type home and farm			Refrigerators & freezers, household type[7]		Domestic washing machines[5]					Clothes dryers		
	Production	Domestic Sales[3]	Factory stocks[4]	Production	Domestic Sales	Factory stocks[4]	Imports	Exports	Production[6]	Sales[2,6]	Factory stocks[4,6]	Imports	Exports	Production	Sales[2]	Factory stocks[4]
D	2385	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1981	532.64	469.15	91.62	367.5	322.00	68.04	46.87	107.12	418.0	x	66.97	55.28	47.42	315.5	x	63.41
1982	365.74	368.63	82.17	260.3	272.00	28.38	58.47	77.49	321.8	320.59	51.11	51.48	19.50	246.4	251.85	50.17
1981 O	45.20	37.44	111.31	30.65	27.54	72.17	2.10	8.34	30.51	32.83	80.31	7.91	3.87	23.13	28.14	83.52
N	39.74	30.36	110.10	23.57	19.13	76.60	5.51	5.61	18.95	25.92	77.84	3.19	3.84	13.25	22.50	71.56
D	14.85	28.28	91.62	10.43	16.22	68.04	3.95	3.77	16.10	25.64	66.97	2.53	1.87	15.61	22.91	63.41
1982 J	16.40	12.67	96.68	12.46	8.97	70.26	2.67	4.77	22.47	17.84	71.76	3.56	2.17	15.68	15.64	61.45
F	24.98	20.43	100.00	24.51	15.93	75.45	3.23	4.34	18.55	24.17	66.25	4.25	2.26	17.74	19.97	59.63
M	27.07	26.02	81.59	26.65	16.70	85.05	5.96	9.44	28.95	23.44	58.69	6.80	2.14	19.72	18.50	55.48
A	33.74	27.96	114.91	22.41	17.41	87.46	7.60	6.23	35.06	22.09	71.27	3.31	1.84	28.80	16.87	65.11
M	45.98	30.11	114.56	24.09	21.24	87.92	3.59	5.24	26.08	25.02	71.75	2.64	1.62	19.20	16.98	67.92
J	32.01	44.41	101.88	27.46	27.14	85.26	7.73	7.92	28.98	35.74	64.75	2.76	1.01	22.03	25.96	65.23
J	21.64	38.54	85.81	18.72	34.54	66.81	7.03	8.63	12.52	32.45	45.30	3.46	1.57	9.67	23.05	52.05
A	24.47	28.74	80.67	16.74	31.69	47.72	2.91	7.54	24.48	24.15	44.71	4.15	0.90	19.95	17.87	51.94
S	40.56	36.35	83.89	24.85	31.85	38.83	6.71	7.20	39.62	30.22	53.14	3.56	1.27	27.67	23.50	56.30
O	40.39	34.67	86.35	25.79	26.62	35.29	2.42	6.72	35.17	31.53	57.01	4.26	1.88	27.17	26.26	58.23
N	32.45	34.15	86.03	22.35	24.71	30.55	3.97	5.32	25.67	26.74	58.54	7.75	1.54	17.58	24.19	52.26
D	26.05	34.58	82.17	14.24	15.20	28.38	4.65	4.14	24.26	27.20	51.11	4.99	1.30	21.17	23.06	50.17
1983 J	36.24	26.42	90.14	27.64	12.03	41.74	6.02	5.30	30.93	22.66	59.74	3.45	1.39	23.60	18.82	55.69
F	38.98	30.91	98.12	25.76	14.45	51.08	2.49	5.03	32.61	28.14	65.63	3.49	1.21	24.08	23.51	57.08
M	38.52	32.88	102.39	35.72	17.16	63.11	1.48	7.55	37.74	25.24	77.68	3.41	2.06	28.61	18.51	67.04
A	29.18	32.80	97.23	32.14	17.70	78.40	1.15	7.45	21.15	26.64	71.75	3.62	2.15	15.61	19.64	62.57
M	51.77	34.25	112.33	35.73	19.29	92.75	4.99	8.89	23.91	24.01	71.65	4.62	0.74	17.46	17.05	64.06
J	49.46	50.44	110.37	38.18	31.72	95.21	6.35	9.37	40.63	41.39	68.71	6.13	2.63	31.72	30.54	62.05
J	24.40	55.26	78.58	25.20	38.47	79.70	3.86	11.32	18.53	42.97	45.63	6.57	1.35	14.81	31.34	48.27
A	39.91	38.43	77.22	20.82	36.74	60.70	5.04	7.75	29.86	31.28	44.48	5.57	1.76	22.40	25.09	45.77
S	54.94	50.18	80.91	30.27	33.81	55.36			42.83	40.64	45.91			31.89	31.70	46.07

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[1] Gas types are included [2] Includes producers' shipments for export. [3] In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. [4] End of period. [5] Electric and other. [6] Excludes apartment type machines. [7] Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

Section 7 · Fuel, Power, Mining

84 1. Electric Energy
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						
	Hydraulic[1]	Thermal[1]	Total[1]	Utilities[2]	Industries[2]	Net exports[1]	Total available[2]
D	2437	2438	2439	2440	2441	2442	2443
1981	263,472	116,737	380,209	340,487	39,723	33,877	346,333
1982	255,136	120,313	375,449	339,514	35,935	31,366	344,083
1981 A	19,821	8,989	28,810	25,956	2,854	3,244	25,566
S	19,940	8,654	28,594	25,616	2,978	2,792	25,802
O	22,271	9,607	31,878	28,652	3,226	3,080	28,798
N	23,270	9,896	33,166	30,030	3,136	3,175	29,990
D	24,773	11,315	36,088	33,064	3,024	3,112	32,976
1982 J	26,045	13,803	39,848	36,543	3,305	2,755	37,093
F	22,367	11,912	34,279	31,290	2,988	2,411	31,868
M	22,785	12,091	34,876	31,645	3,230	2,072	32,804
A	21,327	9,654	30,981	27,890	3,092	2,030	28,952
M	20,545	8,262	28,807	25,766	3,040	2,288	26,519
J	17,952	8,361	26,314	23,394	2,919	1,266	25,048
J	17,698	8,744	26,442	23,630	2,811	2,016	24,414
A	18,781	9,529	28,310	25,274	3,036	3,419	24,880
S	19,013	8,986	27,999	25,077	2,922	3,413	24,575
O	21,177	9,490	30,667	27,422	3,245	3,524	27,131
N	22,923	9,977	32,900	29,606	3,295	3,282	29,618
D	24,572	10,489	35,062	31,719	3,343	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049
A	21,004	10,121	31,125	28,001	3,124	2,714	28,411
M	21,073	8,707	29,780	26,757	3,023	2,260	27,520
J	19,990	9,076	29,066	26,068	2,998	2,658	26,408
J	18,860	10,363	29,223	26,154	3,069	3,052	26,171

[1] Less imports. [2] Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N B.	Que.	Ont	Man.	Sask	Alta.	B.C.	Yukon and N W.T
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1981	346,333	8,826	511	6,768	8,846	120,657	107,688	13,482	9,931	25,479	43,258	887
1982	344,083	8,487	511	6,664	8,490	117,943	106,683	14,366	10,115	26,404	43,612	808
1981 A	25,566	648	45	500	677	8,671	8,372	967	758	2,032	2,833	63
S	25,802	655	43	487	657	8,694	8,243	955	753	1,973	3,273	69
O	28,798	740	44	540	717	9,911	8,948	1,093	834	2,078	3,817	76
N	29,989	793	43	578	777	10,602	9,089	1,155	845	2,133	3,893	81
D	32,976	848	46	625	811	11,742	9,870	1,423	991	2,361	4,170	89
1982 J	37,093	902	44	676	920	13,443	11,107	1,698	1,127	2,598	4,483	93
F	31,868	847	41	608	809	11,256	9,640	1,375	952	2,333	3,926	82
M	32,804	891	44	628	823	11,456	10,076	1,437	858	2,420	4,091	81
A	28,952	836	40	576	712	10,216	8,863	1,090	789	2,139	3,617	73
M	26,519	772	40	533	658	8,787	8,219	1,061	729	2,099	3,549	72
J	25,048	624	39	495	595	8,159	8,004	946	717	2,116	3,300	53
J	24,424	494	43	498	587	7,737	8,120	928	696	2,160	3,112	51
A	24,891	416	44	505	564	8,089	8,100	948	736	2,212	3,226	50
S	24,586	493	42	480	577	8,057	7,815	1,010	737	2,158	3,165	53
O	27,142	663	43	516	728	9,169	8,242	1,147	813	2,250	3,510	61
N	29,618	717	43	539	725	10,164	8,796	1,284	945	2,433	3,905	67
D	32,168	833	47	609	791	11,404	9,338	1,442	1,015	2,570	4,047	71
1983 J	34,099	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,113	65
F	30,772	764	41	593	788	11,116	9,204	1,320	896	2,318	3,674	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60
A	28,411	678	41	541	674	10,072	8,828	1,156	807	2,140	3,424	50
M	27,520	700	42	535	651	9,309	8,691	1,097	773	2,161	3,515	46
J	26,408	621	41	517	657	8,371	8,765	1,031	794	2,170	3,397	44
J	26,171	580	44	493	673	8,120	8,765	1,022	772	2,229	3,426	47

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production									Imports	Exports	Available for consumption	Coke production
	Bituminous	Sub-bituminous	Lignite	Total	N.S.	N B.	Sask.	Alta	B.C				
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1981	21,736	11,549	6,797	40,082	2,536	522	6,797	18,445	11,782	14,835	15,843	39,082	4,657
1982	22,296	13,022	7,493	42,811	3,051	497	7,493	20,001	11,769	15,480	16,002	42,289	3,999
1981 S	1,602	1,069	476	3,147	19	45	476	1,613	994	1,941	1,375	3,714	304
O	1,702	1,032	536	3,270	116	41	536	1,519	1,058	2,139	1,408	4,002	303
N	1,927	1,046	572	3,545	294	52	572	1,659	968	1,901	1,230	4,216	288
D	2,118	1,145	716	3,979	266	45	716	1,861	1,091	1,786	1,393	4,372	376
1982 J	1,816	1,157	628	3,601	256	36	628	1,676	1,005	7	970	2,638	395
F	1,739	1,008	569	3,316	270	42	569	1,539	896	12	1,126	2,202	379
M	2,224	1,191	618	4,033	277	48	618	1,936	1,155	13	1,508	2,538	402
A	2,222	1,025	541	3,788	273	41	541	1,738	1,195	1,676	1,679	3,785	371
M	2,350	905	639	3,894	290	43	639	1,713	1,209	2,188	1,671	4,411	368
J	2,088	1,044	649	3,781	241	38	649	1,706	1,147	2,284	1,407	4,658	323
J	1,698	845	606	3,149	230	34	606	1,303	976	1,660	1,333	3,476	317
A	1,653	1,040	599	3,292	252	41	599	1,520	879	1,953	1,269	3,976	306
S	1,723	1,058	631	3,412	248	44	631	1,545	944	1,318	1,363	3,367	289
O	1,269	1,077	667	3,013	255	46	667	1,419	626	1,997	1,259	3,751	298
N	1,781	1,254	669	3,704	249	43	669	1,864	879	1,719	1,209	4,214	270
D	1,733	1,418	677	3,828	210	41	677	2,042	858	653	1,208	3,273	281
1983 J	1,949	1,335	712	3,996	244	42	711	1,981	1,018	2	1,530	2,468	278
F	1,425	1,140	658	3,223	246	46	658	1,722	551	187	853	2,557	266
M	1,524	1,321	645	3,490	329	52	645	1,844	620	106	1,098	2,498	321
A	1,727	1,097	606	3,430	271	43	606	1,604	906	609	1,437	2,602	314
M	2,030	1,133	576	3,739	231	50	576	1,761	1,121	1,449	1,521	3,667	327
J	2,064	1,132	501	3,697	235	49	501	1,845	1,067	1,692	1,384	4,005	325
J	1,294	997	548	2,839	235	47	548	1,380	629	1,550	1,418	2,971	346
A	1,672	1,127	607	3,406	210	52	607	1,830	707	1,146	1,871	2,681	367

Note Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas[1]

Year and month	Crude oil and equivalent[2]					Natural gas							
						Domestic net new production[3]	Total supply of marketable gas	Sales				Exports	Imports
	Net domestic production	Imports	Total supply	Deliveries to refineries	Total exports			Total	Residential	Commercial	Industrial		
	Thousand cubic metres					Million cubic metres							
D	2505	2506	2507	2508	2509	2510	2511	344472	344475	344474	344473	344471	344460
1981	80,328.7	29,524.9	109,853.6	101,081.7	9,462.3	97,833.1	67,946.6	42,886.5	9,795.5	10,128.2	22,962.8	21,583.8	3.0
1982	79,255.1	19,652.4	98,907.5	86,480.5	12,397.2	98,739.7	69,421.4	43,888.2	12,289.3	9,981.2	21,617.6	22,196.7	4.6
1981 A	6,734.3	3,147.2	9,881.5	9,096.6	726.8	6,944.0	4,578.8	2,071.0	250.8	282.5	1,537.7	1,518.9	0.2
S	6,454.7	1,883.0	8,337.7	7,657.0	793.4	7,084.6	4,751.5	2,427.0	365.4	422.3	1,639.3	1,572.9	0.3
O	5,922.9	2,132.2	8,055.1	7,332.2	831.8	8,294.5	5,836.3	3,410.0	693.2	697.0	2,019.7	1,924.5	1.9
N	6,533.2	1,865.4	8,398.6	7,685.2	870.2	8,636.4	6,266.8	3,986.4	946.7	941.8	2,097.9	1,931.0	3.4
D	7,266.8	2,600.4	9,867.2	9,054.8	997.8	9,876.6	7,250.4	5,000.8	1,365.1	1,465.9	2,169.7	2,272.2	6.1
1982 J	6,596.0	1,986.8	8,582.8	7,550.9	955.6	10,573.7	7,849.9	6,108.2	2,222.6	1,604.3	2,281.3	2,462.9	9.7
F	6,132.6	2,208.6	8,341.2	7,502.5	862.2	9,100.5	6,799.4	5,670.3	1,935.0	1,534.9	2,200.3	2,157.5	6.1
M	6,351.6	1,784.8	8,136.4	7,316.1	842.8	9,127.4	6,529.6	5,081.8	1,589.7	1,332.3	2,159.7	1,989.2	5.4
A	4,901.9	1,498.5	6,400.4	5,606.0	728.8	8,188.9	5,810.6	4,120.9	1,247.6	1,079.8	1,793.4	1,755.7	3.9
M	6,076.0	1,563.1	7,639.1	6,672.1	940.8	7,336.3	5,132.3	2,819.7	666.3	552.6	1,600.8	1,571.2	2.6
J	6,805.0	1,770.0	8,575.0	7,853.9	960.3	6,934.5	4,527.3	2,293.5	401.9	328.8	1,562.7	1,453.4	1.4
J	6,754.2	1,983.8	8,738.0	7,410.8	1,228.0	6,869.9	4,456.0	1,928.8	293.6	257.6	1,377.6	1,504.7	1.1
A	7,398.0	1,687.4	9,085.4	8,070.9	1,193.0	6,852.9	4,594.0	2,103.2	310.8	289.9	1,502.5	1,493.5	1.1
S	6,678.0	1,338.6	8,016.6	6,962.2	1,161.1	6,866.7	4,645.4	2,320.6	396.9	348.1	1,575.6	1,490.3	1.7
O	7,025.9	1,200.2	8,226.1	7,012.9	1,092.6	7,919.7	5,422.6	2,934.2	661.0	544.1	1,729.1	1,838.5	2.6
N	7,217.6	1,682.0	8,899.6	7,597.9	1,189.5	9,044.6	6,499.6	3,954.8	1,122.9	933.7	1,898.3	2,064.2	4.6
D	7,318.3	948.6	8,266.9	6,924.3	1,242.5	9,924.6	7,154.7	4,552.4	1,441.0	1,175.1	1,936.3	2,415.6	5.7
1983 J	6,760.1	1,763.9	8,524.0	7,234.0	1,337.1	9,892.6	7,163.3	5,201.7	1,713.5	1,407.6	2,080.6	2,428.8	5.1
F	6,350.4	958.3	7,308.7	6,355.8	1,027.5	8,515.1	6,072.4	4,791.2	1,605.3	1,272.8	1,913.1	2,020.3	4.1
M	6,796.5	960.1	7,756.6	6,570.5	1,341.4	8,455.1	5,798.2	4,548.5	1,355.6	1,158.6	2,034.3	1,777.1	4.3
A	5,891.1	683.5	6,574.6	5,507.5	1,237.4	7,613.0	5,146.4	3,950.9	1,107.0	909.5	1,934.4	1,588.9	3.0
M	6,216.6	458.2	6,674.8	5,179.4	1,342.3	6,947.8	4,636.5	3,159.7	710.0	588.1	1,861.6	1,357.9	1.9
J	6,995.9	654.0	7,649.9	6,001.8	1,549.4	6,485.6	4,225.9	2,422.1	408.2	340.1	1,673.8	1,154.1	1.4
J	7,456.2	1,590.3	9,046.5	7,710.5	1,448.1	6,573.9	4,239.3	2,095.7	293.0	264.4	1,538.4	1,195.8	1.2

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

[1] Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. [2] Includes crude oil, condensate and pentanes plus. [3] Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Total refinery receipts[1]	Production of saleable products[2]									Net sales in Canada			
		Total, all products[6]	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1981	100777	104232	36848	15747	13816	15169	4966	3045	2814	11828	93937	37228	12986	14740
1982	86199	90296	33751	11414	12377	12510	4353	2556	2757	10574	84311	34279	10506	13530
1981 S	7621	7928	2893	1002	1021	1044	439	359	233	937	7575	3189	890	1399
O	7281	7560	2831	961	1035	1022	360	283	209	859	7687	3062	1061	1330
N	7642	8427	3059	1305	1132	1209	402	206	204	910	7679	2896	1143	1244
D	9038	9194	3304	1458	1159	1489	426	100	197	1062	8057	2974	1255	1107
1982 J	7524	8218	3080	1245	1006	1313	294	96	228	956	7627	2629	1117	882
F	7484	7336	2649	1071	845	1253	301	115	207	895	7655	2626	1149	1067
M	7297	7755	2829	1061	980	1170	377	118	225	995	7431	2735	994	1103
A	5596	6101	2508	807	867	837	386	81	201	414	6482	2678	885	941
M	6666	6733	2583	788	1091	784	345	173	223	745	6606	2849	829	1216
J	7817	7805	2850	806	1279	803	488	374	296	909	6837	3034	791	1245
J	7360	8088	3069	876	1191	948	429	373	263	939	6907	3157	729	1208
A	8015	8324	3128	904	1242	909	468	370	264	1038	7411	3316	810	1283
S	6962	7426	2674	845	1012	949	310	348	210	1077	6661	2909	644	1276
O	7006	7193	2581	950	889	1062	362	285	184	879	6581	2767	688	1173
N	7598	7769	2899	1036	1093	1168	310	159	216	888	6947	2779	902	1142
D	6874	7548	2901	1025	882	1314	283	64	240	839	7164	2802	967	995
1983 J	7234	7409	2792	924	1024	1123	351	83	270	842	6398	2406	789	850
F	6356	6756	2510	814	903	1074	303	103	246	802	6469	2461	827	902
M	6571	6856	2584	831	995	822	412	112	258	841	6313	2570	673	967
A	5502	5438	2104	556	811	614	307	120	175	751	5663	2521	503	907
M	5190	5992	2373	610	1023	476	354	181	222	752	6479	2869	607	1337
J	6002	7006	2782	723	1183	771	433	304	286	523	6450	2899	627	1276
J	7734	7674	2879	735	1291	812	420	388	310	839	6223	2988	512	1183
A	-										7092	3292	567	1431

Year and month	Net sales in Canada					Closing inventories								
	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1981	12687	4690	2895	1737	6975	18054	5177	2041	2442	4670	771	478	160	2314
1982	11648	4240	2437	1938	5730	14812	4560	1456	2032	3331	644	355	165	2268
1981 S	553	445	417	145	537	19125	4929	2301	2692	5443	729	500	252	2280
O	844	351	341	150	547	18019	4693	2089	2447	5234	731	430	207	2188
N	1167	350	213	125	542	17772	4789	2119	2424	4866	740	422	180	2232
D	1629	359	54	162	515	18054	5177	2041	2442	4670	771	478	160	2314
1982 J	2076	311	33	162	416	17869	5542	2032	2404	3828	742	541	138	2642
F	1876	324	48	151	414	16614	5568	1774	2101	3015	693	606	112	2744
M	1512	383	60	163	481	16342	5657	1671	2020	2716	677	665	116	2820
A	1102	332	70	128	346	15458	5485	1641	1901	2336	706	672	119	2598
M	507	361	180	137	528	14764	5132	1391	1876	2422	697	659	125	2461
J	326	382	376	176	508	14725	4850	1201	2082	2607	800	624	165	2396
J	287	399	363	186	579	15038	4684	1222	2236	3032	822	578	196	2268
A	450	431	416	208	498	15035	4481	1199	2446	3218	794	483	210	2205
S	437	386	363	163	482	15213	4362	1312	2378	3485	723	411	221	2319
O	630	320	330	173	500	14937	4200	1391	2273	3516	750	335	208	2264
N	976	302	147	155	543	15030	4371	1399	2126	3592	721	344	194	2282
D	1469	309	52	136	435	14812	4560	1456	2032	3331	644	355	165	2268
1983 J	1436	278	54	142	443	15246	4993	1527	2151	3050	691	385	172	2276
F	1398	267	66	133	416	14834	5090	1525	2016	2706	671	426	177	2224
M	1103	314	71	171	443	14495	5089	1385	1974	2383	747	465	198	2254
A	842	297	72	137	385	13390	4529	1173	2016	2010	721	513	211	2217
M	472	359	190	145	501	11907	3913	1012	1729	1775	684	501	187	2104
J	268	368	345	218	449	11569	3654	1025	1772	1848	732	440	203	1894
J	196	368	378	196	402	12001	3577	1018	1943	2110	724	437	221	1972
A			427			-	-	-	-			-		

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[1] Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. [2] Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. [3] Includes stove oil, kerosene. [4] Includes aviation gasoline and aviation turbo fuel. [5] Includes propane and propane mixes and butane and butane mixes. [6] Includes petro-chemical feed stocks, naphtha specialities, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper				Nickel		Lead				Molybdenum	
	Total metal content		Refined copper				Total metal content		Refined lead			
	Production	Exports[1]	Production	Exports[2]	Production	Exports[3]	Production	Exports[4]	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1981	693.1	549.5	473.7	263.3	159.7	148.2	283.3	266.2	168.4	119.8	12.2	13.7
1982	619.8	499.4	312.2	233.1	91.6	102.6	271.7	252.9	174.2	146.2	16.4	17.6
1981 S	51.3	48.5	37.2	20.0	13.7	14.0	26.4	23.4	15.5	13.0	0.9	1.2
O	68.7	37.4	36.7	22.4	12.3	13.8	25.3	22.0	15.8	9.5	1.1	1.9
N	54.5	47.8	38.9	24.7	12.4	11.3	22.3	25.7	14.5	10.8	1.0	1.4
D	57.0	47.7	41.4	22.7	11.5	12.8	36.5	20.8	14.2	8.3	1.0	1.0
1982 J	51.5	36.6	38.4	20.7	12.7	8.9	22.4	21.0	13.7	8.3	1.7	1.8
F	57.6	46.8	40.8	30.2	12.2	16.2	17.3	15.2	15.4	11.1	1.4	1.7
M	64.8	61.6	46.4	28.5	15.6	18.1	25.3	29.8	17.9	16.8	1.3	1.9
A	68.4	42.2	41.0	24.9	15.7	12.1	33.7	15.7	17.5	7.0	2.0	1.6
M	53.4	49.5	17.2	15.6	13.2	14.6	20.2	12.2	16.9	10.3	1.6	1.2
J	70.3	24.1	2.9	15.7	5.4	2.7	19.5	15.1	16.2	7.8	1.7	1.7
J	38.3	47.4	3.7	19.1	1.9	6.4	35.4	19.8	5.0	14.6	1.4	1.3
A	37.5	26.0	3.4	4.8	2.4	4.3	15.0	32.7	11.1	9.6	0.8	2.1
S	37.9	41.4	20.7	13.9	6.7	2.9	23.7	28.1	14.7	10.7	0.9	1.1
O	46.8	29.9	34.0	10.5	2.8	4.4	18.1	23.8	13.4	16.9	1.3	1.2
N	46.2	49.1	37.2	26.9	1.4	3.4	20.3	20.8	15.8	14.9	1.3	1.1
D	47.1	44.8	26.5	22.3	1.6	8.4	20.8	18.7	16.6	18.2	1.0	0.8
1983 J	45.3	50.5	24.9	18.9	1.5	3.5	23.4	16.5	15.6	14.6	0.9	1.3
F	49.8	24.9	27.8	13.6	5.0	6.8	19.7	17.6	16.1	11.1	0.9	0.9
M	49.7	40.9	32.1	21.7	7.6	8.7	15.7	15.6	16.7	10.3	1.1	1.7
A	42.1	41.7	29.3	15.6	12.2	7.3	23.0	12.8	18.1	12.4	1.2	1.0
M	53.4	49.2	36.1	12.2	13.2	12.2	20.5	14.6	18.0	11.7	0.7	0.7
J	55.2	76.0	39.7	43.7	17.5	15.7	12.6	17.3	13.1	14.2	0.7	1.0
J	35.9	45.2	25.0	16.6	4.0	2.8	16.8	11.0	13.9	10.5	0.8	0.7
A	50.6	65.3	40.0	41.1	7.2	11.5	16.4	25.4	4.8	19.7	0.8	0.8

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore	Gold	Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes				
	Production	Exports	Production	Exports			Production	Production	Exports	
	Thousand tonnes					Thousands	Thousand grams			Thousand kilograms
D	2597	2598	2599	2600	2601	2602	2603	2605	2606	2609
1981	1003.4	969.8	618.5	453.5	3755.2	49696	47060	1070768	1465627	7526.0
1982	1002.3	928.1	511.9	470.4	3514.0	33034	63233	1291168	1736911	7574.8
1981 S	94.0	101.0	51.4	40.7	352.7	4415	3757	81496	129639	885
O	82.5	73.1	53.9	33.4	131.0	4979	4407	95723	106281	788
N	84.8	108.5	51.8	34.7	531.3	3659	4262	87901	148892	651
D	88.1	54.6	51.7	29.1	467.2	4058	4162	97280	125471	938
1982 J	79.4	48.8	52.2	38.4	126.9	2140	4189	100411	125596	392
F	60.1	87.5	43.0	40.3	235.1	2252	4423	68864	119002	574
M	87.8	66.2	53.0	38.8	123.6	1696	5113	121638	132874	748
A	67.1	64.8	47.2	37.1	326.9	3059	4871	152780	115269	899
M	87.3	79.7	50.9	47.7	536.8	3746	5259	157998	166590	463
J	72.7	54.1	35.7	34.1	287.4	3730	5433	81654	138939	709
J	119.7	69.2	9.3	43.9	283.9	3071	5749	107399	162174	414
A	65.8	95.4	25.9	25.2	400.0	3350	5582	56003	109453	570
S	101.5	95.9	37.8	27.0	268.8	2905	5120	75570	174304	706
O	114.1	102.7	53.1	43.1	339.6	2705	5441	90230	220119	807
N	66.1	72.0	53.6	41.1	304.9	2096	5872	148735	99749	638
D	80.7	91.9	50.2	53.7	280.3	2285	6169	129894	172842	656
1983 J	68.4	36.6	50.6	34.0	113.7	1130	6006	99590	121863	586
F	55.8	94.4	49.2	32.1	123.4	1314	5158	107040	175237	708
M	55.8	91.4	56.3	51.1	108.6	1107	5629	101966	195516	531
A	77.8	70.9	52.9	56.2	284.2	3308	5460	97467	153558	539
M	90.8	76.9	54.6	45.4	299.9	2984	5301	96909	104134	426
J	85.4	126.7	42.0	40.3	244.1	3064	5131	96822	91444	496
J	56.5	50.1	50.5	34.7	451.4	2806	5641	79453	102424	317
A	65.1	67.7	41.4	43.2	237.5	3868	5598	63264	133745	370

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[1] Includes copper fine in ore, ingots, bars, billets, rods and strips. [2] Includes ingots, bars and billets. [3] Includes nickel in matte or speiss, oxide and fine. [4] Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments[1]	Imports	Production
D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1981	1120	1062.1	7309	9576	9656	2555.5	7321.9	1254.9	6616.9
1982	839	880.7	6201	8078	8084	2197.2	7930.6	1526.9	5289.4
1981 O	103.0	77.9	706	1066	1003	220.9	756.5	92.7	404.5
N	90.4	94.8	504	912	861	200.0	618.4	73.8	535.8
D	100.9	92.2	467	777	687	202.7	677.5	84.1	522.3
1982 J	60.0	59.6	304	297	242	210.6	905.8	29.1	392.1
F	74.8	81.3	294	334	344	200.4	992.9	125.6	380.6
M	69.2	75.0	332	435	454	237.2	605.8	34.8	444.2
A	66.9	65.2	496	648	629	195.8	482.4	37.6	566.1
M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
S	84.0	95.2	610	985	940	176.7	555.8	201.8	377.7
O	75.0	81.1	678	842	841	180.6	712.5	111.7	357.8
N	71.5	83.6	655	674	674	172.5	795.9	83.0	471.5
D	81.5	81.5	529	465	484	157.5	695.7	133.5	454.9
1983 J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
A	75.0	65.7	606	497	502	178.6	576.9	50.3	532.5
M	72.2	60.2	632	772	765	183.8	590.3	96.6	491.1
J	74 4	71.9	679	951	860	191.5	657.5	76.1	404.9
J	56.7	51.5	831	776	752	172.2	602.7	19.8	404 1
A	73.1	57.8	653	742	831	197.3	672.1	53.1	564.0
S		-		816	835		-	-	-

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[1] Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Section 8 · Construction

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Table 1: Building permits, by type (million dollars)

Year and month		Non-residential							Non-residential					
	Canada total[1]	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only[2]	Canada total[1]	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only[2]
D	2671	2683	2672	2673	2674	2675	2676							
D								2677	4898	2678	2679	2680	2681	2682
1981	18,735.5	8,920.9	1,731.2	5,229.8	1,959.8	9,814.6	7,948.7	4	6	6	6	6	6	5
1982	12,788.8	6,655.9	1,096.3	3,485.2	2,074.4	6,132.9	5,766.7							
	Unadjusted for seasonal variation							Adjusted for seasonal variation						
1981 S	1,354.2	717.6	163.6	407.0	147.0	636.6	547.3	1,258.3	653.9	149.7	383.9	120.4	604.4	503.2
O	1,357.7	734.5	138.0	447.7	148.8	623.2	640.4	1,283.7	716.6	127.1	435.5	154.0	567.1	573.3
N	1,702.5	1,026.9	129.5	613.4	284.0	675.6	949.1	1,620.6	958.4	129.8	566.4	262.3	662.2	881.3
D	1,995.3	939.8	127.3	591.5	221.1	1,055.4	990.2	1,956.5	879.4	157.8	537.3	184.3	1,077.1	1,015.4
1982 J	760.8	416.4	57.7	241.4	117.3	344.5	350.9	1,370.4	734.1	109.4	426.5	198.2	636.2	462.3
F	828.1	541.4	73.8	395.7	71.9	286.7	460.6	1,138.1	683.5	119.2	459.0	105.3	454.6	548.4
M	1,265.9	798.7	147.3	465.7	185.7	467.3	631.0	1,185.3	741.2	141.1	436.2	163.9	444.2	561.4
A	1,128.2	556.0	97.6	309.7	148.7	572.2	520.9	1,038.6	588.5	91.7	332.7	164.1	450.1	491.0
M	1,058.3	513.6	102.0	275.5	136.1	544.7	396.6	926.4	512.6	93.5	261.0	158.1	413.7	453.0
J	1,087.5	584.1	76.7	346.7	160.7	503.4	527.4	884.5	505.1	65.7	285.1	154.3	379.4	468.7
J	1,186.9	722.2	137.8	420.6	163.9	464.7	630.2	1,064.2	642.3	95.8	380.9	165.7	421.9	554.3
A	999.5	498.7	97.3	215.5	186.0	500.8	335.4	854.9	427.5	80.8	183.8	162.9	427.5	294.6
S	1,089.1	553.7	82.1	245.1	226.5	535.4	393.9	935.0	478.1	73.4	225.5	179.2	456.9	420.2
O	1,129.8	505.7	86.0	158.5	261.2	624.1	408.4	1,070.0	508.0	80.8	153.3	273.9	562.0	433.3
N	1,205.8	491.6	84.4	213.9	193.4	714.1	456.6	1,124.2	418.9	79.5	175.1	164.3	705.4	411.6
D	1,049.0	473.9	53.8	196.9	223.2	575.0	654.8	1,197.3	416.2	65.4	166.3	184.4	781.2	367.9
1983 J	662.3	295.4	35.4	126.7	133.3	366.9	238.9	1,302.5	510.0	67.0	224.6	218.5	792.5	312.5
F	852.8	366.9	69.3	125.4	172.2	485.9	336.2	1,288.0	502.1	112.2	143.7	246.2	785.9	399.2
M	1,420.1	457.7	61.8	205.3	190.6	962.5	475.8	1,315.0	416.7	59.2	193.6	163.9	898.2	424.8
A	1,652.7	323.0	62.0	183.1	78.0	1,329.7	491.8	1,420.0	359.3	62.1	207.9	89.3	1,060.8	483.5
M	1,341.6	452.7	82.2	233.4	137.1	888.9	461.8	1,105.2	443.9	73.4	220.8	149.8	661.3	513.5
J	1,263.0	517.1	76.6	193.7	246.8	745.8	387.9	1,070.7	474.2	68.0	164.4	241.8	596.5	348.1
J	1,149.8	434.2	83.3	224.5	126.4	715.7	356.6	1,129.1	411.7	61.3	216.1	134.3	717.4	321.4
A	1,188.8	566.2	83.4	278.9	203.9	622.6	383.2	1,130.7	518.8	76.1	259.2	183.5	611.9	320.0

[1] In 1979, approximately 2,000 municipalities are being surveyed. [2] This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province[1] (million dollars)

Year and month	Canada	Nfld	P.E.I	N.S.	N.B.	Que	Ont	Man.	Sask	Alta.	B.C.	Yukon	N.W.T
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1981	18,735.5	147.7	43.3	376.5	224.3	2,863.7	5,429.6	340.8	574.8	5,130.9	3,555.8	36.5	11.4
1982	12,788.8	102.3	49.3	323.9	180.4	2,128.0	4,211.1	266.1	430.5	2,911.0	2,161.1	18.0	7.0
1981 S	1,354.2	8.5	3.3	35.1	11.1	178.8	425.2	38.7	44.6	314.2	289.2	5.2	0.3
O	1,357.7	5.7	3.0	24.2	29.9	237.8	393.7	24.5	40.6	401.7	194.2	2.1	0.2
N	1,702.5	7.9	0.8	22.6	22.0	235.8	526.6	11.6	34.8	575.4	262.9	1.7	0.2
D	1,995.3	45.1	4.1	44.9	19.2	402.1	415.3	17.1	64.4	701.1	281.8	–	0.1
1982 J	760.8	6.3	0.5	40.6	2.2	92.6	196.6	7.8	25.8	164.0	223.9	0.4	0.3
F	828.1	1.9	0.9	12.2	7.8	65.9	247.7	18.1	11.5	313.9	144.5	3.5	0.2
M	1,265.9	1.4	0.4	18.5	11.4	177.9	281.3	10.7	55.8	445.5	260.6	2.4	-
A	1,128.2	3.2	2.6	28.1	10.1	189.9	383.3	35.9	48.0	229.7	197.0	0.5	-
M	1,058.3	6.0	8.4	21.1	28.2	159.3	374.2	15.7	45.6	199.2	199.2	0.6	0.7
J	1,087.5	9.7	3.8	43.6	18.5	132.6	422.9	41.7	42.9	191.6	178.1	1.4	0.6
J	1,186.9	9.4	4.1	26.9	12.4	285.1	348.0	22.3	31.4	300.7	143.6	2.9	-
A	999.5	5.9	5.2	24.3	22.8	195.0	351.9	23.7	29.0	184.4	155.8	1.1	0.5
S	1,089.1	6.9	15.2	23.9	20.6	187.7	358.6	16.5	37.7	218.5	201.6	1.0	0.8
O	1,129.8	9.8	4.7	28.6	14.6	239.4	395.1	27.1	37.8	240.9	129.1	2.3	0.5
N	1,205.8	5.4	2.1	28.8	15.9	231.2	485.1	33.3	38.5	215.6	148.7	0.9	0.2
D	1,049.0	36.6	1.4	27.2	15.9	171.3	366.4	13.4	26.6	206.9	178.9	0.9	3.3
1983 J	662.3	3.1	3.0	13.2	4.7	87.9	234.9	26.8	30.6	99.1	153.8	0.9	4.3
F	852.8	2.6	1.3	34.7	12.0	151.0	277.5	21.8	52.4	140.7	158.6	0.4	0.1
M	1,420.1	6.2	4.6	31.1	16.3	285.4	497.5	39.0	66.5	213.8	258.3	1.2	0.2
A	1,652.7	15.0	6.4	48.2	38.2	366.3	573.8	55.4	86.9	207.7	253.3	0.8	0.7
M	1,341.6	16.0	12.3	46.2	28.6	275.7	455.8	49.3	59.2	175.4	219.7	2.4	1.0
J	1,263.0	15.9	3.2	51.4	28.1	225.4	445.9	37.7	45.4	207.6	196.6	2.8	2.8
J	1,149.8	18.2	5.5	34.4	22.5	164.0	491.7	38.9	54.8	124.3	194.4	0.3	0.9
A	1,188.8	10.3	4.6	37.7	24.3	196.3	506.2	28.1	38.2	188.0	153.4	0.3	1.3

[1] In 1979, approximately 2,000 municipalities are being surveyed

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units[1] started, all areas

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1981	177,973	3,210	203	3,715	2,188	29,645	50,161	2,824	5,972	38,470	41,585	...
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1980 4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	168.0
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	185.0
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	168.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	118.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	96.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	136.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	175.0
2	63,666	1,287	248	2,178	2,792	16,368	18,950	2,360	3,471	6,987	9,025	221.0
3	36,874	809	133	1,490	877	8,915	13,139	1,742	1,232	3,478	5,059	131.0

Table 4: Dwelling units[1] completed, all areas

Year and quarter	Canada	Nfld.	P.E.I	N.S	N.B.	Que.	Ont	Man.	Sask	Alta	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1981	174,996	3,936	320	4,374	2,477	30,691	45,557	4,515	8,085	34,755	40,286	...
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1980 4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	159.0
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.0
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	142.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	137.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	141.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	117.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	154.0
2	33,306	448	54	1,045	536	6,719	11,546	812	1,275	5,823	5,048	150.0
3	52,484	935	202	1,568	1,371	14,197	15,670	1,723	3,573	6,254	6,991	186.0

Table 5: Dwelling units[1] under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I	N.S.	N.B	Que	Ont	Man	Sask	Alta	B.C.
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1981	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1980 4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104
2	112,402	4,336	348	3,216	3,290	22,748	35,066	3,316	7,892	16,128	16,062
3	95,508	4,223	276	3,048	2,787	17,346	32,452	3,324	5,533	12,513	14,006

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[1] A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units[1] started, centres 10,000 and over

Year and month		Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
										Montreal	Toronto	Winnipeg	Vancouver	
	D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1981		142,441	4,159	23,121	45,399	2,191	4,407	33,172	29,992	14,289	24,664	2,086	15,227	.
1982		104,792	4,296	19,036	35,174	1,634	6,031	21,768	16,853	11,497	19,064	1,444	10,116	.
1981	O	8,271	334	1,346	2,177	74	308	2,290	1,742	900	1,017	66	1,087	85
	N	9,535	354	1,445	2,508	153	502	2,736	1,837	997	1,026	147	1,071	94
	D	14,099	257	1,733	6,062	6	411	3,610	2,020	594	1,298	-	1,002	152
1982	J	10,399	326	1,131	3,198	41	1,060	2,203	2,440	624	968	41	991	135
	F	8,413	190	1,280	2,297	41	323	1,406	2,876	905	1,392	19	1,650	156
	M	7,454	146	1,190	2,746	70	287	1,236	1,779	845	1,924	69	1,252	131
	A	9,061	279	1,204	2,154	399	744	2,430	1,851	779	1,565	334	1,458	109
	M	8,290	236	1,637	2,913	82	332	1,960	1,130	953	1,614	74	900	91
	J	9,288	378	1,426	2,105	155	328	3,928	968	797	1,133	141	635	94
	J	8,065	392	1,112	2,087	61	793	2,531	1,089	656	801	35	452	93
	A	6,672	422	804	3,400	63	232	1,055	696	260	1,987	56	498	78
	S	6,345	376	1,272	2,113	56	412	1,245	871	615	914	49	561	73
	O	9,099	584	2,371	3,298	193	448	1,347	858	1,738	1,860	166	357	94
	N	11,208	438	2,385	4,816	358	600	1,567	1,044	1,175	2,568	349	547	112
	D	10,498	529	3,224	4,047	115	472	860	1,251	2,150	2,338	111	815	132
1983	J	8,514	330	1,957	3,431	126	361	1,325	984	1,361	1,801	125	653	145
	F	6,661	256	1,164	2,363	277	472	1,346	783	772	1,506	150	456	142
	M	8,403	516	1,227	3,158	462	793	908	1,339	777	1,831	322	871	156
	A	12,413	776	2,717	3,867	549	1,206	1,205	2,093	1,595	2,082	478	1,225	144
	M	22,557	1,187	5,769	8,491	1,052	1,152	2,351	2,555	3,128	4,343	971	1,517	231
	J	16,354	1,168	4,688	4,928	519	562	1,815	2,674	2,669	2,191	425	2,042	156
	J	10,526	647	3,071	3,887	643	305	755	1,218	1,651	1,741	625	821	116
	A	9,154	546	1,837	3,554	292	453	934	1,538	856	1,682	180	977	104
	S	9,904	654	2,234	4,413	672	142	661	1,128	1,359	1,695	648	588	113

Table 7: Dwelling units[1] completed, centres 10,000 and over

Year and month		Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
										Montreal	Toronto	Winnipeg	Vancouver	
	D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1981		137,955	4,777	24,554	42,010	3,477	5,963	29,460	27,714	14,278	23,054	3,211	13,117	-
1982		112,251	3,564	17,676	37,041	1,174	4,053	26,436	22,307	11,023	21,457	1,013	13,562	-
1981	O	12,569	406	1,928	3,443	428	551	3,360	2,453	1,289	1,811	421	965	129
	N	12,296	335	1,739	4,889	472	422	2,155	2,284	924	3,197	453	992	129
	D	11,070	433	1,384	3,679	47	443	2,406	2,678	550	486	-	935	136
1982	J	8,256	212	943	2,651	133	232	2,263	1,822	584	1,607	100	723	112
	F	7,873	268	794	2,339	6	111	1,748	2,607	503	1,722	1	1,488	121
	M	8,443	305	1,118	3,241	79	218	1,457	2,025	465	1,939	77	964	128
	A	7,161	339	770	2,133	51	121	1,731	2,016	430	1,209	46	1,126	102
	M	9,523	262	1,708	3,249	154	259	2,067	1,824	1,210	2,192	146	1,218	117
	J	10,177	192	1,744	3,775	84	118	2,789	1,475	1,119	1,893	83	1,080	117
	J	12,352	214	3,646	2,794	55	587	2,787	2,269	2,625	1,424	48	1,234	123
	A	10,619	367	1,493	3,799	58	419	2,607	1,876	894	2,397	52	1,294	109
	S	11,078	310	1,446	2,996	104	671	3,600	1,951	967	1,613	103	1,424	128
	O	8,046	389	986	2,554	140	443	2,314	1,220	502	1,286	130	766	83
	N	10,012	365	1,547	4,031	211	702	1,768	1,388	829	2,343	138	903	106
	D	8,711	341	1,481	3,479	99	172	1,305	1,834	895	1,832	89	1,342	109
1983	J	9,269	479	1,339	4,197	76	194	1,875	1,109	579	1,591	76	749	127
	F	7,900	304	753	3,442	76	153	1,983	1,189	338	1,925	63	885	121
	M	10,060	519	1,577	4,306	184	206	1,682	1,586	1,014	2,638	143	1,177	153
	A	7,467	311	1,571	2,734	103	400	1,090	1,258	1,206	1,742	85	767	111
	M	9,725	400	1,885	3,599	195	306	1,965	1,375	1,167	1,854	175	971	124
	J	11,895	528	2,682	4,532	428	420	1,970	1,335	1,534	3,016	413	944	140
	J	16,006	636	5,396	5,263	336	1,068	1,768	1,539	2,938	2,967	256	918	160
	A	13,112	698	3,644	4,449	421	759	1,119	2,022	2,026	1,954	353	1,230	136
	S	14,543	724	3,130	4,744	761	1,271	1,810	2,103	1,864	2,334	637	1,246	157

Note Data are based on 1971 Census area definitions.
See footnote and source in Table 5.

Table 8: Dwelling units[1] under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas: Montreal	Toronto	Winnipeg	Vancouver
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917
1981	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1981 O	85,002	2,994	10,107	31,372	950	2,189	18,512	18,878	6,773	20,637	840	10,621
N	82,289	3,011	9,821	28,972	630	2,270	19,169	18,416	6,842	18,466	533	10,686
D	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982 J	88,409	3,059	10,522	32,187	457	3,047	20,542	18,595	6,892	18,575	432	10,651
F	88,567	2,989	11,000	32,105	492	3,259	20,199	18,523	7,290	18,230	450	10,464
M	87,647	2,833	11,053	31,603	483	3,328	20,211	18,136	7,427	18,209	442	10,754
A	89,443	2,775	11,480	31,591	831	3,951	20,902	17,913	7,772	18,562	730	11,031
M	88,055	2,747	11,407	31,248	758	4,015	20,768	17,112	7,516	17,983	657	10,680
J	86,611	2,927	10,978	29,543	829	4,095	21,897	16,342	7,195	17,222	715	10,092
J	81,891	3,098	8,518	28,762	834	3,995	21,630	15,054	5,316	16,589	701	9,223
A	77,685	3,157	7,767	28,356	839	3,804	19,968	13,794	4,655	16,169	705	8,347
S	72,181	3,222	7,568	27,311	791	3,545	17,349	12,395	4,281	15,464	652	7,494
O	72,307	3,396	8,863	27,455	844	3,547	16,265	11,937	5,506	15,460	688	7,076
N	72,934	3,466	9,608	28,234	991	3,533	15,727	11,375	5,778	15,684	898	6,732
D	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1983 J	73,533	3,485	11,902	28,161	1,057	3,994	14,209	10,725	7,807	16,559	969	6,114
F	72,188	3,438	12,312	27,072	1,258	4,237	13,575	10,296	8,241	16,141	1,056	5,682
M	70,335	3,397	11,878	25,908	1,536	4,834	12,845	9,937	7,929	15,323	1,235	5,389
A	75,280	3,861	12,987	27,043	1,982	5,636	12,958	10,813	8,281	15,648	1,628	5,832
M	87,782	4,639	16,813	31,936	2,838	6,481	13,138	11,937	10,183	18,134	2,424	6,378
J	92,300	5,269	18,775	32,328	2,929	6,695	13,040	13,264	11,314	17,303	2,436	7,475
J	86,569	5,262	16,425	30,926	3,236	5,880	11,905	12,935	10,004	16,065	2,805	7,366
A	82,488	5,103	14,534	30,033	3,107	5,573	11,698	12,440	8,836	15,791	2,632	7,113
S	77,130	5,023	13,628	29,689	3,007	4,482	9,925	11,376	8,329	15,151	2,632	6,456

See footnote and source in Table 5.

Table 9: Mortgage loans approvals[1]

	New housing												Conventional lenders	
	Under National Housing Act[2]			Conventional lenders			Total N.H.A. and conventional	Dwelling units						
								National Housing Act						
Year and month	C.M.H.C.	Other approved lenders[3]	Total	Life insurance companies	Trust, loan and other companies[3]	Total		C.M.H.C.	Other N.H.A	Total	Conventional	Total	Existing residential	Other[4]
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1981	18	1,722	1,740	452	2,211	2,663	4,403	363	35,973	36,336	42,597	78,933	3,419	1,577
1982	4	1,643	1,647	358	1,197	1,555	3,202	211	32,319	32,530	28,886	61,416	5,701	1,480
1981 J	-	166	166	23	211	234	400	9	3,189	3,198	4,036	7,234	249	119
A	1	101	102	24	131	155	257	31	2,324	2,355	2,535	4,890	183	66
S	-	172	172	24	148	172	344	13	4,371	4,384	2,510	6,894	133	105
O	-	82	82	12	81	93	175	6	2,022	2,028	1,412	3,440	133	87
N	8	226	234	25	66	91	325	123	5,736	5,859	1,541	7,400	182	79
D	8	510	518	53	84	137	655	168	9,272	9,440	2,869	12,309	381	126
1982 J	-	12	12	28	116	144	156	-	221	221	2,627	2,848	451	131
F	-	62	62	36	124	160	222	1	1,284	1,285	2,572	3,857	426	147
M	-	119	119	36	92	128	247	1	2,227	2,228	2,425	4,653	334	165
A	-	154	154	28	105	133	287	5	3,088	3,093	2,664	5,757	288	88
M	1	148	149	12	95	107	256	112	2,834	2,946	1,602	4,548	349	67
J	1	93	94	26	75	101	195	15	1,897	1,912	1,856	3,768	418	93
J	-	84	84	18	70	88	172	8	1,586	1,594	1,796	3,390	323	99
A	-	125	125	23	70	93	218	4	2,400	2,404	1,690	4,094	329	68
S	-	131	131	20	74	94	225	7	2,439	2,446	1,739	4,185	443	91
O	1	161	162	30	95	125	287	15	3,506	3,521	2,574	6,095	544	89
N	1	229	230	54	122	176	406	27	4,758	4,785	3,150	7,935	883	185
D	-	325	325	47	159	206	531	16	6,079	6,095	4,191	10,286	913	257
1983 J	-	80	80	25	143	168	248	-	1,561	1,561	3,022	4,583	949	154
F	-	138	138	36	146	182	320	1	2,865	2,866	3,161	6,027	1,105	205
M	-	203	203	37	259	296	499	-	4,385	4,385	5,014	9,399	1,242	363
A	-	131	131	50	201	251	382	-	2,635	2,635	4,752	7,387	1,082	397
M	-	261	261	31	183	214	475	1	5,349	5,350	3,888	9,238	1,112	315
J	-	262	262	33	235	268	530	-	5,007	5,007	3,994	9,001	1,268	412

Note: Components may not add to totals due to rounding differences

[1] Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval [2] Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. [3] Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. [4] Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Soft wood, plywood	Sawn lumber[1]	Rigid insulating board: Building board (panels natural or coated)	Rigid insulating board: As-phalted sheating board	Rigid insulating board: Roof insu-lation board	Rigid insulating board: Other deco-rative board	Particle board	Hardboards All types	Gypsum products: Wall board[1]	Gypsum products: Lath[1]	Portland cement[1]
	Million sq ft. 3/8''	Million bd. ft	Million sq. ft. 1/2'' basis	Million sq. ft. 1/2'' basis	Million sq. ft. 1/2'' basis	Million sq. ft. 1/2'' basis	Thousands cu. metres	Million sq. ft. 1/8'' basis	Million sq. metres	Million sq. metres	(000) met. tonnes
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1981	2,051	16,966	48	149	117	55	626	..	x	x	9703
1982	1,535	16,388	46	122	71	46	510	..	1647	x	7843
1982 A	118.8	1,296.4	3.1	5.6	5.9	3.9	59.5	..	12.1	x	598
M	115.7	1,451.5	3.8	8.8	6.6	3.8	54.0	..	11.8	x	792
J	152.8	1,616.2	4.2	11.3	5.5	2.9	65.5	..	15.1	x	847
J	120.2	1,213.8	3.2	9.9	6.0	3.3	57.7	..	11.3	x	803
A	104.3	1,387.7	4.5	11.5	8.7	4.1	66.3	..	12.8	x	903
S	125.4	1,388.6	3.2	10.0	7.5	5.1	73.8	..	13.6	x	921
O	134.9	1,360.6	4.1	12.8	8.7	3.5	75.9	..	13.0	x	823
N	139.7	1,449.7	4.4	13.4	6.7	4.2	76.1	..	14.9	x	651
D	126.4	1,350.5	3.7	8.4	4.4	2.9	64.3	..	13.0	x	466
1983 J	133.4	1,415.1	3.5	8.8	2.8	3.5	65.0	26.6	x	x	1244
F	139.7	1,536.9	5.3	16.5	2.1	4.5	73.8	35.6	x	x	256
M	158.4	1,771.1	5.1	17.3	2.8	5.7	99.8	51.4	x	x	392
A	156.6	1,627.4	4.1	14.1	3.6	7.1	89.4	47.9	12.2	x	512
M	183.6	1,748.4	6.8	21.1	4.8	5.0	97.0	51.7	14.7	x	800
J	197.6	1,855.0	6.1	15.7	5.6	3.7	100.7	66.1	14.9	130.6	895
J	160.9	1,562.3	4.9	14.0	5.8	2.6	72.1	46.6	14.9	161.0	786
A	148.7	1,637.6	5.0	14.6	6.0	3.6	96.7	51.3	17.5	340.1	902
S			5.0	17.4	8.1	5.1			19.6	275.1	866

Year and month	Iron and steel products: Steel wire, nails[1]	Iron and steel products: Construction[2]: Concrete rein-forcing bars	Iron and steel products: Construction[2]: Hot rolled sheets	Iron and steel products: Construction[2]: Cold reduced sheets & strip	Iron and steel products: Construction[2]: Galva-nized sheets	Mineral wool for building insu-lation batts	Mineral wool granulated, loose or bulk	Asphalt products: Asphalt shingles	Asphalt products: Roofing asphalt	Mechan-ical refrige-rators
	(000) net tons	(000) met. tonnes	(000) met. tonnes	(000) met. tonnes	(000) met. tonnes	Million sq. metres	Million cu. metres	met. bundle	met. tonnes	No. in thou-sands
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1981	150	478	x	x	x	88155	3233	25656	143	x
1982	135	297	90	61	274	75927	3405	23505	106	x
1982 A	9.2	16.1	5.1	3.9	25.0	6037	186	2140.0	9.8	x
M	10.3	18.5	7.9	2.7	16.5	6698	227	2330.8	8.3	x
J	14.6	29.8	6.4	2.2	16.4	4273	289	2438.1	8.1	x
J	11.8	20.5	6.5	1.6	14.5	4761	389	1937.5	9.6	x
A	13.4	24.4	6.1	2.3	18.8	6367	340	2483.5	11.0	x
S	14.0	32.8	7.3	2.2	23.2	8648	281	2605.1	12.7	x
O	11.8	33.2	6.1	3.4	22.2	9342	395	1957.2	10.6	x
N	11.8	34.5	6.3	4.3	18.5	9327	400	1124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6176	291	696.3	7.6	x
1983 J	11.8	17.8	5.6	3.6	12.4	6064	208	1667.3	3.9	x
F	14.4	17.2	5.9	3.6	18.0	4989	138	2806.4	5.1	x
M	19.2	25.3	7.2	4.2	27.1	4905	148	3837.0	5.8	x
A	12.1	36.7	7.5	5.0	29.6	5097	138	2902.3	6.3	x
M	13.1	25.2	8.3	6.2	38.0	6247	134	2650.9	8.5	x
J	15.3	28.6	9.2	4.6	32.4	8578	149	2884.1	11.1	x
J	13.5	23.4	8.2	4.3	32.0	7659	167	2325.4	5.7	x
A	14.0	23.7	10.8	6.2	33.6	10378	205	2758.6	10.3	x
S						6943	332	2734.0	12.9	x

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[1] Includes export shipments. [2] Building Contractors, public and utility construction and structural steel fabricators.

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

Section 9 · Food and Agriculture

96 1. Farm Cash Receipts, by Source
98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
98 3. Farm Input Price Index and Selected Components
99 4. Exports of Grains and Livestock Products
99 5. Milk
100 6. Sugar

Table 1: Farm cash receipts,[1] by source (million dollars)

Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops										
				Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1981	18,835.29	156.57	18,678.72	9,116.43	3,275.04	1,156.42	60.19	-	810.09	116.61	118.90	75.89	129.85	597.65
1982	18,839.50	168.02	18,671.49	8,543.92	3,496.58	463.70	53.59	0.57	791.54	111.56	2.76	54.09	106.01	583.56
1981 S	1,704.63	11.44	1,693.18	768.23	290.46	11.34	5.00	-	78.09	-	102.99	11.61	7.03	37.70
O	1,495.74	6.50	1,489.24	670.15	129.70	-	4.51	-	56.06	-	101.56	7.23	15.73	44.34
N	1,639.06	5.93	1,633.13	828.31	460.49	-	8.32	-	95.54	-	-32.26	6.56	26.93	65.34
D	1,449.00	9.78	1,439.22	626.14	255.95	-	5.79	-	60.14	-	-34.26	3.61	10.26	44.59
1982 J	2,378.11	11.68	2,366.43	1,673.01	82.46	456.03	4.00	-	48.84	-	-0.49	3.06	8.44	32.29
F	1,392.88	6.88	1,386.00	651.97	242.82	-	4.52	0.57	69.59	111.56	-40.46	5.12	7.15	59.16
M	1,300.71	6.90	1,293.81	418.20	191.47	-	5.43	-	57.53	-	-30.91	2.42	4.51	47.72
A	1,159.02	19.44	1,139.58	316.47	94.93	-	4.06	-	55.81	-	-17.15	3.35	7.63	38.58
M	1,451.50	40.93	1,410.57	551.45	276.06	-	4.53	-	83.40	-	-21.24	4.99	8.95	47.36
J	1,748.35	60.23	1,688.12	761.79	496.26	-	6.40	-	121.41	-	-31.06	4.73	5.53	51.39
J	1,559.23	20.55	1,538.68	731.22	450.03	-	9.62	-	124.26	-	-7.94	12.36	14.50	70.34
A	1,168.70	0.93	1,167.77	346.83	170.94	-	1.81	-	16.78	-	4.83	8.49	1.03	4.45
S	2,035.24	0.16	2,035.08	1,039.19	657.81	7.66	3.50	-	48.19	-	56.24	4.16	15.36	49.35
O	1,720.15	0.30	1,719.86	848.95	358.00	-	4.24	-	65.33	-	75.92	1.99	18.24	69.41
N	1,466.29	--	1,466.29	606.80	176.03	-	2.82	-	60.42	-	37.02	1.25	10.58	64.85
D	1,459.31	--	1,459.30	598.05	299.76	-	2.66	-	39.99	-	-21.92	2.16	4.08	48.67
1983 J	2,714.69	-	2,714.69	1,948.96	290.97	507.07	2.99	1.91	69.63	73.52	-16.80	2.17	4.32	70.20
F	1,131.76	-	1,131.76	340.77	103.38	-	2.92	-	57.86	-	-16.51	1.17	1.80	42.86
M	1,262.52	-	1,262.52	388.49	189.03	-	4.01	-	45.39	-	-28.61	2.03	3.49	41.80
A	1,228.49	-	1,228.49	438.65	243.53	-	3.14	-	50.84	-	-27.82	2.23	11.58	34.29
M	1,462.43	-	1,462.43	610.14	347.62	-	3.82	-	82.62	-	-24.65	2.44	9.93	29.99
J	1,616.06	-	1,616.06	729.89	510.99	-	4.51	-	83.87	-	-19.57	7.28	18.56	25.19
J	1,444.52	-	1,444.52	725.81	491.61	-	5.38	-	95.12	-	-12.51	9.92	22.46	55.33
A	1,145.36	-	1,145.36	384.71	164.75	-	2.19	-	30.89	-	4.78	6.39	4.67	19.37

Year and month	Crops												Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1981	163.81	468.03	63.14	316.32	233.08	405.46	296.54	380.42	452.00	-823.51	648.30	..	8,982.69	3,209.15	327.46
1982	192.68	399.87	28.18	251.40	264.54	438.97	307.07	376.79	285.94	-706.46	823.52	..	9,626.22	3,223.92	362.45
1981 S	9.14	18.66	1.00	21.61	49.81	91.08	39.69	-	70.11	-77.08	-	-	862.28	315.48	23.57
O	22.58	62.95	3.67	26.65	22.19	50.49	39.69	61.33	63.27	-41.80	-	-	748.69	241.01	49.35
N	17.05	79.71	28.33	21.00	16.28	32.49	14.01	60.38	75.69	-147.55	-	-	754.44	265.31	53.53
D	13.86	34.99	12.14	23.23	20.09	25.69	14.01	52.29	73.34	-161.74	-	-	762.76	260.18	23.88
1982 J	29.86	28.41	-	25.92	16.74	20.86	14.57	71.27	30.10	-22.85	823.52	-	655.68	219.39	23.82
F	9.93	29.61	0.58	22.06	11.82	17.56	14.57	76.70	15.69	-6.57	-	-	704.36	240.77	26.08
M	17.19	30.25	1.08	26.18	8.32	15.34	14.57	35.12	4.50	-12.50	-	-	835.41	296.90	31.80
A	23.70	41.23	-	30.23	5.12	17.36	14.57	-	3.53	-6.45	-	-	751.38	238.67	25.66
M	14.57	48.13	-	21.10	5.03	17.70	54.25	-	2.77	-16.15	-	-	805.75	269.09	24.20
J	16.15	46.24	0.39	17.43	17.58	24.95	54.25	-	-5.03	-64.80	-	-	902.29	324.57	24.38
J	8.28	26.74	-	6.98	44.28	50.34	14.56	-	1.30	-94.42	-	-	779.45	246.85	17.98
A	3.00	16.17	2.50	16.30	37.34	60.44	14.56	-	5.49	-17.30	-	-	786.36	251.45	18.81
S	3.28	14.58	0.63	21.11	56.74	102.29	41.02	26.00	48.14	-116.89	-	-	972.24	356.56	26.57
O	38.54	38.54	-	23.04	24.56	53.99	41.02	56.90	51.74	-72.52	-	-	832.83	278.58	49.97
N	14.61	51.06	17.27	18.38	17.14	33.21	14.56	73.52	93.43	-79.35	-	-	809.22	277.62	69.01
D	13.55	28.91	5.72	22.69	19.86	24.92	14.56	37.26	34.30	-196.54	-	-	791.26	223.46	24.15
1983 J	25.78	25.20	0.96	20.41	17.50	21.94	14.86	62.40	60.50	-30.67	706.47	-	742.83	257.72	22.62
F	12.81	24.57	-	18.06	12.05	18.44	14.86	7.79	18.56	-7.95	-	-	758.45	258.36	30.51
M	21.83	29.63	0.97	23.82	8.33	16.09	14.86	7.79	4.35	-6.73	-	-	837.17	310.24	26.18
A	17.61	43.14	-	34.71	5.04	18.24	14.86	-	1.00	-14.05	-	-	735.51	258.40	19.48
M	12.27	50.54	2.37	23.74	5.00	18.57	56.53	-	10.60	-21.35	-	-	796.13	257.69	25.78
J	7.91	41.90	2.23	16.54	18.09	26.14	56.53	-	-1.12	-69.28	-	-	863.35	333.90	24.27
J	20.05	63.46	-	6.69	44.51	52.77	14.86	-	2.13	-146.37	-	-	694.44	219.38	12.69
A	13.66	42.21	3.32	17.02	38.16	63.18	14.86	-	-6.77	-35.34	-	-	725.29	226.16	13.45

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[1] Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,[1] by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1981	1,614.54	3.48	20.05	2,378.92	777.03	479.02	173.04	106.13	281.13	132.23	60.10
1982	1,957.34	3.44	24.11	2,640.30	773.64	462.70	178.32	98.98	274.44	24.99	102.93
1981 S	167.31	0.38	2.78	204.24	81.34	40.18	27.01	3.25	26.96	30.56	1.90
O	127.20	0.27	1.90	198.55	73.11	39.95	17.35	9.76	38.12	21.63	0.89
N	129.15	0.27	1.92	181.97	66.16	39.58	16.55	13.02	23.63	13.10	0.63
D	144.00	0.37	2.32	193.60	64.71	40.12	33.59	6.51	20.51	4.55	18.74
1982 J	111.68	0.13	1.16	194.29	57.60	39.66	7.93	3.17	18.49	4.15	11.94
F	129.50	0.17	1.30	182.70	56.83	36.61	30.40	3.17	19.37	6.71	0.43
M	186.21	0.22	1.60	214.19	56.26	39.83	8.38	6.33	19.67	6.57	7.62
A	146.45	0.28	2.51	224.93	67.91	38.10	6.86	30.48	18.99	3.05	19.20
M	164.64	0.25	1.33	239.79	56.31	38.86	11.30	24.15	21.65	2.44	5.13
J	197.73	0.41	2.96	247.07	59.75	38.12	7.31	-	23.94	0.95	-0.84
J	151.98	0.25	1.67	238.51	75.77	39.52	6.92	-	27.11	0.46	0.43
A	160.19	0.34	2.11	234.76	72.52	39.36	6.81	-	26.23	0.29	8.07
S	206.32	0.41	2.71	230.17	86.06	38.22	25.24	3.17	22.12	0.15	-1.79
O	158.53	0.28	2.08	217.78	70.75	38.36	16.49	9.50	28.50	0.07	0.02
N	144.62	0.27	2.11	203.78	58.26	37.91	15.62	12.67	26.08	0.11	11.41
D	199.49	0.42	2.58	212.34	55.61	38.14	35.07	6.33	22.28	0.04	41.35
1983 J	157.84	0.10	1.13	206.69	51.01	37.60	8.12	3.26	19.50	0.95	-0.79
F	161.04	0.13	1.40	188.65	49.60	36.32	32.45	3.26	19.68	1.10	8.49
M	183.11	0.24	1.63	214.74	53.01	39.96	8.05	6.92	19.22	0.39	10.33
A	135.42	0.22	2.53	221.75	52.13	39.09	6.48	32.40	18.90	2.40	0.63
M	150.16	0.23	1.18	243.49	65.82	40.75	11.03	25.90	19.67	0.30	10.29
J	140.55	0.37	2.07	250.78	64.63	39.69	7.09	-	21.53	0.15	1.14
J	111.59	0.21	1.43	234.99	66.25	41.61	6.29	-	22.46	0.24	1.58
A	121.30	0.25	2.25	231.83	84.25	40.25	5.55	-	26.40	0.41	8.54

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[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2. Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs		
										Canada total sales		Total value of consumption
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork total	Poultry	For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1981	3,197	365	176	12,844	20.3	0.8	2.1	12.7	45.0	454.07	33.21	8.36
1982	3,294	412	202	12,701	16.7	0.8	1.8	10.9	44.4	450.73	33.36	8.55
1981 N	268	34	17	1,039	18.8	0.9	2.5	11.3	45.5	37.86	2.63	0.69
D	291	36	21	1,210	20.3	0.8	2.1	12.7	45.0	39.05	2.68	0.69
1982 J	245	27	11	912	19.4	0.6	2.0	13.2	36.8	36.71	2.79	0.72
F	262	31	12	1,046	17.1	0.8	1.8	9.7	37.3	35.53	2.71	0.68
M	305	41	16	1,366	16.2	0.9	1.7	11.6	39.4	37.83	3.36	0.73
A	225	37	23	1,074	16.8	1.0	2.3	13.0	36.3	36.74	3.03	0.79
M	264	33	12	1,010	15.4	1.0	2.0	13.8	36.3	37.32	3.00	0.77
J	325	34	16	1,189	16.0	1.1	1.7	12.8	33.7	37.40	2.78	0.74
J	243	25	13	891	16.0	1.4	1.7	11.3	36.6	36.45	2.61	0.75
A	251	27	16	903	15.4	1.2	2.2	10.6	40.6	38.06	2.67	0.71
S	337	41	21	1,152	15.8	1.1	2.9	9.8	45.3	36.53	2.67	0.76
O	252	35	16	969	15.5	1.0	2.6	10.0	45.2	37.32	2.61	0.80
N	259	37	18	979	15.8	1.1	1.8	11.0	45.1	37.16	2.73	0.69
D	321	44	25	1,306	16.7	0.8	1.8	10.9	44.4	39.07	2.32	0.75
1983 J	265	32	13	995	15.9	0.7	1.9	10.1	33.6	36.76	2.38	0.77
F	255	32	14	935	16.5	0.8	2.4	11.5	32.2	35.82	2.57	0.70
M	292	45	25	1,225	15.5	0.7	2.1	13.8	33.1	38.51	2.92	0.81
A	238	39	16	1,018	17.3	0.8	3.0	13.7	29.9	36.97	3.16	0.79
M	244	36	17	960	16.8	0.8	3.0	14.3	31.5	38.95	2.99	0.81
J	330	38	19	1,171	17.0	0.8	2.9	13.8	32.4	37.88	3.00	0.84
J	255	28	15	956	16.1	1.0	3.0	12.6	34.4	40.03	2.63	0.83
A	254	31	17	961	16.3	1.1	4.1	12.1	37.2	39.12	2.70	0.80
S	-	-	-	-	16.7	1.2	4.7	10.1	40.6	-	-	-
O	-	-	-	-	16.3	1.0	4.6	9.3	40.1	-	-	-

[1] Excludes stocks in railway transit after June 30, 1958.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3. Farm input price index[1] and selected components, Canada

Year and quarter	Farm inputs total[2]	Building and fencing	Machinery and motor vehicles				Crop production		Animal production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
		Major group	Major group[4]	Machinery replacement	Motor vehicle replacement[4]	Machinery and motor vehicle operation[4]	Major group[5]	Fertilizer	Major group[5]	Feeder livestock	Feed	Major group	Major group	Major group[3]	Major group[3]	Major group[3]
	1971 = 100															
D	640000	640003	640090	640093	640300	640340	640470	640512	640740	640743	640811	641040	641100	641145	641160	641196
1981	294.4	252.3	255.0	252.0	220.8	277.2	340.5	339.0	260.8	227.9	300.0	247.3	256.0	187.6	662.9	341.6
1982	303.3	279.5	292.9	268.3	232.8	313.3	335.9	329.6	255.3	237.5	275.3	269.9	283.2	202.6	639.3	340.3
1980 4	267.7	242.7	237.4	233.7	206.5	243.0	310.7	301.0	255.8	239.1	301.6	220.6	253.1	170.0	473.1	279.6
1981 1	285.4	247.3	246.0	241.7	207.5	256.2	334.2	330.6	269.9	238.4	314.6	238.5	257.7	187.6	580.4	341.6
2	295.0	260.7	260.7	246.7	219.3	272.1	343.6	341.3	267.4	234.4	308.6	243.1	254.4	187.6	682.4	341.6
3	300.2	271.8	270.2	254.5	221.3	284.4	343.9	344.9	260.5	225.3	297.5	254.2	258.4	187.6	698.6	341.6
4	296.9	269.5	280.9	263.0	235.0	295.9	340.2	339.1	245.4	213.6	278.6	258.5	273.4	187.6	671.1	341.6
1982 1	298.4	272.1	284.4	258.6	223.0	300.2	338.6	333.6	249.7	215.3	287.6	261.9	278.1	202.6	642.2	340.3
2	308.6	276.3	295.1	272.4	232.9	314.7	337.3	331.3	265.8	249.2	286.6	271.9	281.3	202.6	663.2	340.3
3	305.9	283.6	291.7	263.7	233.5	313.6	337.6	330.5	260.1	244.6	276.1	268.4	286.1	202.6	651.7	340.3
4	300.4	286.0	300.3	268.1	241.6	324.5	329.9	322.7	245.6	240.8	249.9	275.3	286.1	202.6	600.0	340.3
1983 1	299.9	292.9	296.0	280.0	241.6	311.0	320.3	307.9	257.9	252.8	253.4	277.2	293.4	212.7	539.3	349.6
2	303.6	302.0	303.2	280.5	240.3	322.9	323.6	311.5	260.0	248.6	274.3	285.4	297.7	212.7	534.6	349.6
3	305.5	313.6	308.1	279.3	241.0	331.6	322.6	311.6	255.3	230.9	251.7	286.4	301.1	212.7	544.5	349.6

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[1] Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. [2] 1977 and 1978 price indexes are subject to revision. [3] 1978 price indexes are subject to revision. [4] Farm share only of motor vehicles. [5] The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens)[1]
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1981	..	..	..	..	..	..	..	125.22	2.13	3.39	10.51	136.17	2.57	13.30
1982	..	..	..	..	..	..	..	133.75	2.95	4.09	11.08	262.35	2.00	5.49
1981 O	1159.13	41.50	-	520.63	129.44	70.13	122.36	11.43	0.17	0.22	0.37	13.89	0.72	0.61
N	1553.03	39.16	-	547.61	72.14	75.34	154.18	12.39	0.24	0.38	0.75	15.48	0.68	0.54
D	1009.38	52.89	3.32	491.40	64.42	36.57	72.40	11.22	0.19	0.36	2.31	17.38	0.38	0.31
1982 J	675.29	23.96	-	397.35	18.81	25.33	93.85	12.46	0.16	0.31	0.60	14.33	0.18	0.62
F	743.13	38.60	0.33	367.59	3.57	18.83	119.00	14.59	0.36	0.34	0.50	8.76	0.17	1.06
M	1017.25	35.62	-	449.50	42.26	15.93	93.77	15.20	0.33	0.35	0.63	7.15	0.14	0.72
A	1419.72	21.44	8.73	400.14	9.11	27.65	138.96	10.76	0.18	0.32	1.08	14.71	0.03	0.23
M	1708.65	10.62	7.68	678.87	104.15	41.66	93.63	10.72	0.29	0.32	0.75	19.29	0.02	0.26
J	2096.42	24.30	23.04	475.29	84.35	35.70	138.17	8.94	0.22	0.25	1.88	18.04	0.13	0.38
J	1670.95	16.64	4.54	386.29	6.54	31.22	111.61	11.31	0.27	0.27	1.72	22.27	0.08	0.95
A	1465.24	22.36	2.84	357.94	8.60	50.24	103.42	13.40	0.23	0.45	0.12	3.44	0.04	0.47
S	1642.16	29.43	2.68	470.34	21.07	34.77	105.76	15.26	0.16	0.40	0.33	17.24	0.15	0.24
O	1250.85	14.51	1.55	576.10	40.89	60.22	36.20	13.30	0.19	0.38	0.94	7.14	0.36	0.16
N	1639.99	43.60	3.86	664.32	36.87	50.12	165.58	6.51	0.29	0.40	1.52	68.71	0.36	0.21
D	1433.11	14.64	2.55	461.68	17.01	26.97	126.89	1.27	0.27	0.29	1.00	61.25	0.31	0.16
1983 J	959.37	45.79	7.31	297.90	9.71	26.90	99.76	18.13	0.24	0.41	0.37	5.92	0.12	0.86
F	948.79	44.49	10.40	280.59	14.47	14.91	95.99	15.54	0.26	0.50	0.42	15.30	0.17	2.58
M	1320.26	22.51	8.31	358.21	8.60	18.50	110.34	19.03	0.33	0.67	0.71	17.10	0.09	1.61
A	1636.48	13.29	4.68	282.92	26.93	44.82	106.69	12.52	0.26	0.96	0.65	10.96	0.04	0.73
M	2039.05	33.06	13.42	618.34	47.06	28.68	75.88	10.68	0.26	1.53	1.58	42.30	0.09	1.47
J	1954.79	6.93	14.57	589.40	19.86	28.00	120.49	10.20	0.17	1.03	0.67	10.12	0.12	1.57
J	1978.64	11.77	31.74	372.32	62.84	50.45	124.31	11.96	0.28	1.34	1.10	19.94	0.09	2.00
A	2212.98	36.02	24.19	611.35	71.91	43.14	75.48	14.09	0.18	0.91	0.24	17.32	0.50	2.62
S	1806.44	-	14.67	932.15	106.38	83.74	67.67	-	-	-	-	-	-	-

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[1] Includes eggs for hatching

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk[1]	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
	Production of dairy factories						Stocks[2]			
		Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1981	7318494	2608715	112901	100818	133445	155398	22397	40999	12678	7746
1982	7580376	2608492	122739	89056	156973	150644	39753	35501	11569	6743
1981 N	523064	217166	7365	7397	3873	9886	23702	40113	12830	6049
D	551309	225777	7943	7068	8015	9576	22397	40999	12678	7746
1982 J	547652	217986	7924	7081	10474	7921	19678	41149	12740	6627
F	511732	205446	7610	6032	8925	8826	19520	40060	12510	5687
M	607494	228713	9147	7887	10917	12659	19162	37497	11935	7742
A	649027	223319	11547	7053	10479	13222	20288	38627	12473	6109
M	714914	214355	12381	6867	16271	15424	22720	39230	13408	5374
J	747525	211597	13832	8501	17509	18278	26708	38390	13012	7352
J	729325	214138	12241	8177	15887	18241	31375	37396	12547	4309
A	696378	212348	10953	8756	15477	15159	35290	38067	12283	5618
S	635645	215990	10804	8338	14108	11577	37226	37206	11895	5485
O	607412	219056	9193	6620	12979	9141	39137	35848	11629	5600
N	557732	221776	8439	6670	11945	10789	38762	35648	12054	5510
D	575540	223768	8668	7074	12002	9407	39833	35669	11683	6714
1983 J	570952	212222	8175	7581	14200	8531	36971	36478	11984	5466
F	517893	202104	6928	7365	14027	9145	37645	37285	11884	5599
M	596441	230108	8542	8330	12312	12288	37421	37571	10462	6331
A	623470	212960	10239	7986	11728	11624	35178	37578	11728	4887
M	669407	216718	10266	9274	14874	15341	36671	38691	10803	5545
J	682753	210305	10271	9955	17384	18510	36158	37517	10749	6176
J	680220	204318	8695	9398	15682	18565	37162	39096	11115	5018
A	652933	216388	9026	9330	8356	18062	33104	39615	11683	6376
S			8168	8273	9913	13846	34763	40192	11798	8203
O							32989	39261	-	-

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[1] Includes case and bulk [2] As at end of period Last month is preliminary.

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						
			Production from			Shipments			Stocks
	Acquisitions	Stocks, end of period	Beet	Cane	Total	Beet	Cane	Total	End of period
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1981	912388	113657	96603	957601	1054204	108291	936620	1044911	142138
1982	935841	124811	111184	914506	1025690	100405	905524	1005929	128106
1981 O	104563	78459	28578	96696	125274	10415	70023	80438	121849
N	85340	80030	26184	86861	113045	10409	95889	106298	128346
D	95478	113657	26740	64642	91382	9980	66680	76660	142138
1982 J	88068	134505	22674	67278	89952	6515	68727	75242	152957
F	44073	117934	5635	60862	66497	7433	58444	65877	152012
M	25326	83593	5715	55755	61470	8603	72220	80823	126020
A	46358	52238	-	77743	77743	8760	70244	79004	125052
M	75058	55917	-	71352	71352	10231	73207	83438	110489
J	97968	63913	-	89012	89012	11954	90207	102161	92075
J	29250	13801	-	79110	79110	7487	71731	79218	89432
A	102607	44336	-	78718	78718	8506	82852	91358	76380
S	93972	53469	-	86617	86617	9502	84639	94141	64117
O	103650	61940	23301	98901	122202	6544	92598	99142	84798
N	110370	65593	27355	89437	116792	7940	79815	87755	115201
D	119141	124811	26504	59721	86225	6930	60840	67770	128106
1983 J	41779	96098	22152	69087	91239	6789	66866	73655	143093
F	48190	x	3288	70597	73885	x	x	83079	x
M	76306	x	9706	71996	81702	x	x	94703	x
A	61319	51443	-	77336	77336	x	x	87620	109569
M	117451	98408	..	..	68024	..	..	80976	98156
J	62470	62153	..	..	98002	..	..	96860	104348
J	86643	75585	..	..	71189	..	..	78678	91964
A	85275	87345	..	..	72090	..	..	77993	92135
S	80764	88299	..	..	78145	..	..	93832	69763

Source: The Sugar Situation (32-013), Statistics Canada.

Section 10 · Domestic Trade

102 1. Value of Retail Trade by Type of Business and by Province
105 2. Merchandising Inventories
106 3. Department Store Sales and Stocks
106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers[1]	Service stations and garages	Automotive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1981	22,898.1	1,644.2	10,218.1	2,013.5	1,724.8	1,064.7	16,546.9	8,885.6	1,991.4	1,073.3	1,812.1	1,366.9
1982	24,484.5	1,945.9	10,208.1	2,080.0	1,898.4	1,071.3	14,413.0	10,104.6	2,175.0	1,113.7	1,913.0	1,275.1
Unadjusted for seasonal variation												
1981 S	1,870.9	142.2	848.4	171.6	154.4	85.1	1,273.5	780.7	165.3	86.9	166.2	121.1
O	2,102.6	151.3	892.5	205.6	149.9	91.2	1,301.1	806.9	182.6	94.2	167.3	127.4
N	1,835.5	140.4	1,036.5	214.9	136.0	99.9	1,453.1	774.8	176.0	100.4	162.5	130.9
D	2,180.3	170.4	1,542.7	212.1	168.9	160.9	1,075.7	798.8	205.5	158.8	249.5	211.3
1982 J	1,934.2	137.3	600.0	131.0	136.1	59.2	875.7	763.2	123.3	78.7	130.3	84.2
F	1,802.4	131.0	578.0	135.0	127.1	61.9	1,078.5	711.0	105.1	62.4	104.1	69.2
M	1,894.8	140.4	694.1	155.2	143.5	71.6	1,387.8	793.1	127.2	71.1	130.0	83.4
A	2,078.2	166.3	789.0	160.7	150.7	83.9	1,373.0	810.9	178.2	87.2	153.9	99.7
M	2,153.0	176.9	813.9	175.1	166.7	89.9	1,391.0	878.6	225.4	98.3	164.5	102.4
J	2,125.2	173.0	790.9	163.3	175.3	87.5	1,398.1	884.7	218.0	98.8	157.5	104.6
J	2,283.5	174.5	763.9	146.2	173.6	88.2	1,179.9	914.0	210.0	84.7	152.2	95.1
A	1,990.7	162.5	775.7	176.3	162.8	87.8	1,158.9	912.4	170.0	76.4	145.1	107.9
S	2,058.8	161.1	861.2	173.7	169.3	84.9	1,198.3	862.5	171.7	82.8	166.5	112.5
O	2,162.0	165.8	859.2	198.8	161.2	86.7	1,137.9	866.6	187.6	90.2	171.4	113.1
N	1,971.5	160.3	1,073.6	239.3	149.1	101.1	1,203.9	864.4	222.1	107.3	180.1	120.9
D	2,390.3	196.9	1,608.5	225.7	183.1	168.6	1,030.0	843.2	236.4	176.0	257.5	182.1
1983 J	1,944.4	143.3	623.4	138.7	127.3	63.6	968.3	725.7	130.1	80.2	136.8	83.3
F	1,888.0	142.2	604.1	144.1	125.0	65.1	1,080.7	673.2	121.0	60.4	115.2	73.4
M	2,124.3	162.8	787.6	169.9	148.3	82.0	1,507.5	802.1	152.3	75.7	151.4	97.7
A	2,155.0	166.7	775.3	162.7	147.8	78.9	1,498.4	769.0	189.6	87.6	168.1	104.7
M	2,095.4	171.0	840.3	185.1	165.5	89.1	1,710.7	824.1	235.6	95.0	167.7	108.7
J	2,273.1	184.7	920.2	183.8	187.9	101.0	1,712.4	923.5	259.9	103.6	181.7	122.7
J	2,262.9	180.2	813.8	162.3	176.0	91.5	1,459.2	946.6	232.9	82.2	160.2	104.4
A	2,128.2	172.5	850.9	205.8	173.5	94.2	1,407.8	957.6	205.8	76.6	159.4	112.2
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1981 S	1,936.0	146.0	840.4	167.3	147.2	89.0	1,314.9	764.1	171.2	90.9	154.1	114.1
O	1,958.1	144.9	850.4	173.4	142.6	90.5	1,253.5	759.4	168.5	90.8	151.5	115.7
N	1,976.3	145.8	865.9	163.5	147.0	91.0	1,541.2	782.6	164.5	89.8	154.6	117.6
D	1,997.4	147.3	847.7	165.7	147.1	87.9	1,296.9	791.0	167.7	88.1	161.4	122.1
1982 J	1,987.1	157.1	819.0	169.0	162.5	86.7	1,142.2	853.0	179.5	88.9	154.6	110.2
F	2,021.7	153.2	848.5	169.0	159.4	89.0	1,236.4	835.7	169.3	94.8	153.8	108.7
M	1,985.1	150.0	828.2	168.3	155.4	87.0	1,221.8	826.2	167.6	87.7	151.0	101.1
A	2,041.6	159.7	841.1	171.3	157.4	88.4	1,187.3	831.6	169.2	93.5	158.1	106.5
M	2,125.1	168.8	848.8	178.4	159.2	90.1	1,235.6	869.0	187.3	100.6	162.3	107.0
J	2,083.4	165.8	842.2	176.1	158.2	90.3	1,190.4	835.8	176.6	93.2	156.0	104.9
J	2,097.4	164.2	833.9	170.7	156.5	88.6	1,147.7	834.6	180.2	91.4	159.6	106.1
A	2,080.2	164.4	850.1	175.4	157.0	90.2	1,202.7	852.4	179.3	91.7	160.7	109.4
S	2,078.3	160.9	850.5	172.8	160.6	88.3	1,230.6	847.0	179.7	86.1	156.2	106.3
O	2,100.0	166.3	850.4	173.0	158.6	89.3	1,160.8	844.7	180.6	90.8	161.5	107.0
N	2,078.6	163.6	865.7	174.5	156.8	89.2	1,211.4	840.6	197.1	92.8	162.6	103.7
D	2,095.0	166.7	876.5	176.7	156.5	91.5	1,234.5	830.7	194.0	96.4	166.9	105.3
1983 J	2,101.1	165.8	865.1	179.2	156.2	93.2	1,276.8	820.9	194.8	92.6	166.6	111.0
F	2,117.9	166.7	884.7	179.6	156.1	93.4	1,238.3	793.6	194.5	91.6	170.2	114.8
M	2,160.6	171.8	928.4	185.9	158.8	99.5	1,308.7	834.4	195.9	92.3	172.4	116.1
A	2,103.5	162.0	821.6	176.1	153.2	81.8	1,317.8	791.9	180.0	92.7	170.5	112.5
M	2,141.4	165.7	884.7	183.7	158.7	91.8	1,433.5	810.6	192.5	96.2	167.4	113.7
J	2,169.7	171.1	963.9	196.9	167.7	102.3	1,435.7	865.6	213.0	95.7	181.1	121.8
J	2,165.0	176.1	929.0	192.5	163.5	95.6	1,443.8	883.4	206.1	93.0	174.5	120.6
A	2,155.8	167.4	907.4	199.9	160.2	95.4	1,405.7	851.4	211.0	89.8	172.2	110.8

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[1] Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other[2] stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1981	831.1	831.1	2,291.9	3,227.2	447.2	362.1	813.2	1,175.4	12,989.4	94,292.8
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
Unadjusted for seasonal variation										
1981 S	92.8	69.8	188.2	265.7	39.8	26.6	55.2	86.6	1,057.3	7,748.1
O	107.2	71.2	188.2	290.0	37.2	27.7	59.5	73.7	1,122.0	8,249.5
N	95.0	67.4	182.1	273.2	42.5	26.8	75.9	67.5	1,108.0	8,199.2
D	115.6	91.0	200.3	370.8	72.1	46.6	188.0	120.7	1,633.2	9,973.3
1982 J	67.3	53.7	155.3	280.2	31.7	23.1	43.2	80.8	877.1	6,665.5
F	50.8	45.9	139.6	278.5	31.8	31.1	46.5	75.3	861.1	6,526.3
M	63.1	53.2	156.7	299.0	34.1	27.5	47.0	88.3	988.2	7,449.4
A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54.7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	66.9	50.9	182.0	324.4	32.5	23.6	42.0	78.2	921.4	6,887.0
F	53.5	49.0	160.3	316.1	33.2	32.6	43.1	74.0	917.7	6,772.0
M	70.7	58.4	174.9	347.0	35.4	31.7	47.7	92.6	1,068.6	8,188.5
A	87.0	68.6	180.5	345.2	35.3	35.7	52.6	118.9	1,084.8	8,312.4
M	93.5	87.4	213.4	350.8	36.3	48.2	62.8	140.7	1,140.3	8,861.6
J	95.9	106.0	231.4	369.4	37.2	34.7	69.8	154.1	1,266.4	9,519.4
J	80.6	94.4	255.1	346.6	36.0	27.9	58.1	139.1	1,275.2	8,985.0
A	82.9	88.5	250.8	358.1	40.8	28.4	59.9	129.3	1,270.7	8,853.9
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1981 S	83.4	68.7	178.5	274.6	37.7	31.1	66.6	97.7	1,090.8	7,873.9
O	85.1	68.9	174.6	281.7	38.6	31.1	68.3	90.3	1,095.8	7,844.8
N	81.1	68.9	177.6	284.3	38.5	32.1	69.4	90.4	1,107.6	8,189.6
D	83.4	69.9	174.2	283.4	38.7	31.6	68.1	101.1	1,107.2	7,925.3
1982 J	85.1	76.4	168.6	296.5	38.0	31.3	66.7	101.4	1,104.1	7,918.3
F	84.0	71.4	168.4	305.1	37.7	32.0	70.6	104.5	1,121.8	8,013.5
M	81.7	70.1	170.0	308.5	38.3	30.4	67.1	105.9	1,109.0	7,909.8
A	83.3	71.5	173.2	312.3	38.5	32.3	69.1	102.0	1,122.7	7,977.1
M	86.5	75.3	171.2	317.1	39.5	32.1	70.0	111.8	1,150.4	8,291.6
J	84.2	74.1	166.1	325.0	39.6	32.4	69.9	111.0	1,104.3	8,052.1
J	85.7	73.7	166.9	327.5	39.1	31.5	70.0	108.2	1,143.1	8,114.3
A	87.9	73.5	174.6	334.1	39.0	31.5	67.2	114.3	1,139.7	8,185.0
S	84.0	74.7	174.7	337.0	38.0	31.0	65.7	111.7	1,142.3	8,174.8
O	80.8	73.4	189.2	343.8	39.0	31.6	68.3	110.5	1,152.7	8,208.2
N	86.0	75.9	182.5	344.9	39.2	30.9	66.5	103.5	1,152.7	8,210.8
D	87.7	75.0	191.6	347.1	38.8	32.2	67.5	101.4	1,202.5	8,336.6
1983 J	86.0	73.9	199.9	346.0	39.3	32.4	66.5	101.7	1,193.8	8,365.4
F	88.2	76.1	192.8	346.5	39.6	33.3	65.6	102.7	1,192.2	8,315.2
M	89.4	76.6	187.5	356.5	40.0	35.0	68.1	106.7	1,150.7	8,547.5
A	84.8	72.6	190.4	355.9	40.5	31.2	64.8	108.0	1,085.4	8,299.1
M	87.3	73.2	214.2	362.3	41.0	33.1	68.1	107.4	1,125.0	8,579.4
J	97.5	86.1	216.2	367.6	41.4	33.0	72.0	113.5	1,169.5	8,859.4
J	91.6	82.0	248.4	366.5	43.0	34.4	68.3	114.8	1,168.9	8,937.7
A	89.0	84.1	241.9	357.5	40.1	33.6	67.2	123.6	1,187.8	8,794.1

Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P E I	N S	N B.	Que	Ont.	Man.	Sask	Alta.	B.C.	Yukon and N W T.	Montreal	Toronto	Winnipeg	Vancouver
D D	650174 650203	650262 650291	650350 650379	650438 650467	650526 650555	650702 650731	650878 650907	651054 651083	651142 651171	651318 651347	651494 651523	650614	650790	650966	651406
1981	1,638.1	400.7	2,889.1	2,317.5	22,670.6	33,732.4	3,578.4	3,876.2	10,906.4	11,999.8	283.5	10,833.4	12,614.6	2,251.2	6,182.3
1982	1,761.2	412.4	3,097.8	2,448.6	23,496.8	35,543.3	3,830.0	4,042.1	10,941.3	11,766.2	298.8	11,610.0	13,056.6	2,493.6	6,073.3
Unadjusted for seasonal variation															
1981 S	128.4	32.9	228.1	190.4	1,860.6	2,752.0	306.0	333.4	906.8	983.6	25.8	888.3	1,023.7	190.5	503.9
O	138.6	33.4	249.1	198.1	1,969.3	2,963.1	321.0	358.8	974.1	1,019.0	24.9	956.5	1,108.3	205.1	521.5
N	140.2	31.4	250.5	197.4	1,887.1	3,039.8	317.9	341.9	956.2	1,013.1	23.7	931.0	1,172.9	207.6	527.6
D	172.4	39.1	317.9	239.5	2,279.6	3,659.4	386.7	405.6	1,157.1	1,285.7	30.1	1,150.7	1,403.6	254.4	668.4
1982 J	109.4	24.5	200.7	153.6	1,592.1	2,379.0	257.9	273.0	773.1	882.3	20.0	800.8	914.8	168.6	463.7
F	109.9	22.7	195.1	150.9	1,563.4	2,319.5	255.7	274.4	769.2	845.3	20.3	792.5	882.4	163.7	451.1
M	131.4	29.2	229.2	183.8	1,785.9	2,651.6	291.2	308.3	869.1	944.9	24.8	886.6	1,004.8	188.5	498.5
A	145.6	32.8	255.6	202.0	1,964.9	2,886.0	327.0	341.7	915.4	969.3	24.4	982.5	1,073.2	209.7	500.5
M	149.9	34.8	255.3	210.1	2,106.7	3,133.5	335.5	347.0	936.4	992.7	26.4	1,039.6	1,140.4	215.7	517.0
J	152.0	36.9	267.3	214.5	2,048.1	3,081.0	332.6	355.6	961.4	1,002.0	28.5	993.0	1,134.3	210.5	514.1
J	157.9	41.7	276.6	217.7	2,033.5	3,073.2	321.4	343.5	908.1	1,026.1	28.0	952.4	1,071.0	205.5	507 2
A	152.4	38.4	264.1	204.0	1,923.1	2,883.7	311.8	328.9	874.1	950.6	24.8	917.0	1,012.8	198.7	472.2
S	148.1	35.4	258.0	205.7	1,981.7	2,951.9	322.2	336.6	891.3	951.0	25.6	979.5	1,071.6	209.5	488.4
O	154.3	35.1	266.7	215.2	1,980.5	3,018.1	326.7	348.4	927.7	958.9	24.2	982.9	1,094.1	215.2	490.9
N	158.8	35.4	277.1	222.0	2,020.3	3,166.3	335.1	360.9	958.2	980.8	22.9	1,012.6	1,179.9	224.9	509.1
D	191.6	45.5	352.0	269.1	2,496.5	3,999.4	412.9	423.8	1,157.4	1,262.3	29.1	1,270.7	1,477.2	283.1	660.5
1983 J	116.4	27.6	214.3	168.1	1,641.3	2,547.8	264.6	286.7	762.4	839.2	18.6	809.3	973.4	175.1	441.9
F	118.0	26.9	211.3	168.4	1,626.4	2,483.1	264.9	285.0	745.7	822.9	19.5	804.6	934.2	173.8	427.7
M	148.3	33.0	266.2	211.9	2,020.5	2,968.6	319.5	324.1	910.7	963.0	22.8	988.9	1,103.0	210.8	496.1
A	146.9	35.4	268.0	216.3	2,072.9	3,015.7	331.6	341.9	892.3	971.5	19.9	1,006.2	1,114.5	219.2	501.1
M	166.3	38.8	288.3	222.0	2,233.6	3,260.4	349.7	355.2	928.0	996.2	23.2	1,050.4	1,190.7	228.7	501.2
J	178.5	43.8	318.2	251.9	2,340.2	3,532.7	372.5	385.1	1,001.2	1,066.4	28.9	1,085.0	1,288.6	237.6	533.2
J	173.3	44.4	312.2	239.9	2,136.1	3,375.6	346.7	365.0	925.0	1,039.7	27.2	953.6	1,201.2	222.1	514 1
A	170.1	41.9	310.0	233.2	2,114.8	3,274.8	347.1	366.3	938.5	1,031.1	26.1	950.5	1,170.9	225.6	508.3
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1981 S	130.1	33.2	237.6	192.6	1,884.6	2,812.3	304.7	331.4	925.0	999.4	24.9	903.6	1,056.5	192.1	513.9
O	130.5	32.5	238.4	188.6	1,873.3	2,807.8	303.9	331.4	920.7	996.3	24.5	902.0	1,057.8	195.7	512.2
N	138.5	32.4	248.1	195.5	1,903.3	2,987.2	313.6	335.3	939.7	1,017.9	25.6	922.4	1,127.7	199.6	526.3
D	138.2	33.1	248.9	195.2	1,872.7	2,849.2	309.8	337.0	931.4	1,012.8	25.2	919.2	1,073.6	197.1	516.6
1982 J	140.3	32.1	246.8	195.0	1,909.3	2,816.7	312.1	331.4	916.6	1,015.2	25.2	937.9	1,040.7	200.6	520.4
F	140.4	30.9	247.8	193.9	1,913.9	2,862.7	318.7	338.3	942.7	1,010.8	25.5	949.4	1,060.9	203.3	524.6
M	137.8	33.5	246.7	196.2	1,873.8	2,866.0	312.2	331.6	904.7	981.1	26.0	916.4	1,059.2	195.5	509.6
A	143.2	33.0	248.5	197.1	1,904.8	2,877.3	317.5	330.8	912.2	978.9	25.4	946.0	1,073.1	206.3	502.6
M	144.3	33.8	250.9	199.5	1,992.6	3,045.5	322.5	345.9	925.0	990.7	25.8	990.1	1,112.8	210.3	519.6
J	146.4	33.8	255.9	200.5	1,950.8	2,918.9	317.7	335.1	906.0	967.2	24.9	963.2	1,085.9	207.1	498.0
J	148.5	34.3	259.0	202.6	1,957.8	2,970.5	313.7	331.4	881.9	979.6	25.0	959.7	1,085.4	204.3	503.1
A	149.7	34.4	261.8	206.2	1,987.4	3,010.0	321.3	332.7	905.8	972.1	24.0	990.6	1,107.8	211.6	502.3
S	150.4	35.0	265.6	207.7	1,973.5	2,984.9	320.0	332.3	905.5	966.5	24.5	980.0	1,093.3	208.1	497.5
O	150.7	35.7	266.6	211.8	1,979.5	2,994.8	321.7	337.8	909.8	974.7	24.8	975.9	1,093.5	213.7	502.4
N	150.8	35.6	265.2	212.7	1,973.3	3,001.4	318.1	338.2	908.5	954.9	24.0	966.3	1,095.1	209.8	490.7
D	151.9	37.5	268.4	215.4	2,019.9	3,062.6	327.2	345.3	913.3	974.0	23.8	1,005.5	1,110.9	215.8	500.5
1983 J	152.3	36.8	271.1	216.1	2,007.3	3,087.4	327.7	360.2	925.9	984.9	24.0	970.6	1,127.6	211.9	507.4
F	151.1	36.7	268.5	216.9	1,994.9	3,069.0	329.4	349.8	914.0	980.6	24.4	963.9	1,125.5	215.3	496.5
M	154.4	37.4	282.6	224.9	2,075.7	3,153.4	337.5	341.1	939.1	987.6	23.9	992.9	1,147.6	215.3	499.8
A	144.3	36.3	263.8	209.5	2,038.2	3,040.7	320.8	339.8	890.7	980.4	20.9	978.9	1,122.1	214.5	504.8
M	160.3	37.9	284.0	215.2	2,104.6	3,173.1	336.0	347.0	918.8	991.2	22.8	1,002.2	1,161.8	226.1	498.4
J	170.8	39.3	298.8	233.2	2,174.5	3,261.1	354.4	355.6	937.5	1,018.3	24.9	1,031.8	1,199.6	230.0	512.4
J	168.3	38.2	301.5	229.5	2,146.2	3,393.3	349.2	366.7	932.4	1,023.4	24.9	1,009.8	1,264.4	231.3	524 8
A	160.7	36.2	297.6	226.2	2,096.8	3,312.2	345.9	360.8	934.4	1,015.3	24 4	995.9	1,236.2	231.4	518.5

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Merchandising inventories¹, Retail chain store stocks by selected kinds of business, Canada (million dollars)

Year and month	Total	Combination stores	Grocery, confectionery & sundries stores	All other food stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers	Service stations	Automotive parts & accessories	Men's clothing stores	Women's clothing stores	Family clothing stores
D	655600	655601	655602	655603	655605	655606	655607	655608	655610	655612	655613	655614	655615
1981	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1981 S	3,455,618	724,192	52,506	20,931	308,986	132,492	283,648	43,284	20,121	26,197	96,750	127,748	184,380
O	3,644,519	744,469	54,134	22,396	329,070	129,842	294,427	42,159	20,181	22,870	104,297	135,285	196,918
N	3,825,713	791,371	66,801	22,710	320,514	130,751	304,143	38,027	21,432	24,517	105,757	138,126	196,327
D	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982 J	3,126,164	738,681	69,075	13,011	273,165	114,898	238,720	37,641	19,937	22,676	91,736	94,646	157,003
F	3,193,236	747,545	64,723	9,732	284,911	114,783	267,605	36,173	21,891	22,359	108,340	104,016	155,119
M	3,361,928	772,214	67,182	9,129	309,698	116,046	278,577	33,605	22,942	24,170	119,499	116,914	182,885
A	3,366,619	773,758	67,048	14,789	317,131	119,643	282,477	34,512	21,887	23,735	113,166	117,499	178,313
M	3,301,521	763,699	67,584	12,216	321,888	123,591	269,483	34,512	22,390	27,177	104,339	112,447	172,072
J	3,227,905	764,005	67,314	10,384	291,309	128,040	264,363	34,477	23,062	26,606	84,932	109,411	158,478
J	3,253,038	724,277	69,131	12,035	302,670	133,162	261,984	34,098	22,001	25,329	111,686	116,960	183,993
A	3,333,725	688,063	64,983	11,602	293,590	141,951	263,294	34,064	22,749	25,760	123,301	123,510	196,137
S	3,509,172	753,429	64,333	10,917	318,839	146,351	270,666	30,760	23,818	26,919	127,493	130,427	198,687
O	3,709,199	787,333	62,146	9,039	338,607	144,887	278,786	26,977	22,770	27,619	132,593	140,731	203,853
N	3,789,958	853,635	65,191	8,831	308,810	138,512	270,701	25,008	24,273	27,011	124,107	141,294	195,291
D	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1983 J	3,182,299	787,683	63,871	9,155	286,823	123,447	211,017	26,364	22,372	23,277	91,158	103,596	156,854
F	3,278,939	778,231	59,592	8,368	300,877	131,965	234,440	32,190	20,269	25,954	104,558	123,590	176,147
M	3,474,716	835,042	63,287	7,406	321,337	131,965	252,961	27,973	25,498	25,669	113,759	140,645	190,063
A	3,475,856	821,681	66,261	12,361	339,011	131,833	268,392	29,288	23,050	24,334	108,412	140,223	187,022
M	3,503,103	833,185	66,062	10,457	362,064	126,560	281,543	35,380	23,949	23,312	104,184	136,577	182,533
J	3,432,578	822,354	71,809	9,840	346,857	127,826	285,203	35,557	24,500	22,053	88,661	128,792	171,946
J	3,515,094	817,420	72,743	9,889	349,632	132,428	297,467	32,001	25,186	20,686	104,443	142,058	192,064
A	3,599,742	777,366	70,342	11,204	368,162	141,168	304,011	27,297	25,816	21,803	113,007	155,127	206,277

Year and month	Specialty shoe stores	Family shoe stores	Household furniture stores	Furniture T.V., radio & appliance stores	Pharmacies, patent medicine & cosmetics stores	Book & stationery stores	Florists	Jewellery stores	Sporting goods & accessories stores	Personal accessories stores	All other stores	Alcoholic beverages stores
D	655616	655617	655619	655621	655622	655623	655624	655625	655626	655627	655628	655629
1981	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	X	80,830	222,133	418,126
1981 S	10,187	143,609	51,820	28,776	124,101	56,859	1,638	129,650	47,108	80,901	313,030	398,620
O	10,248	142,173	52,960	28,172	136,139	58,167	1,722	136,910	49,887	85,512	346,211	452,016
N	10,125	138,334	53,066	26,820	146,486	65,263	1,696	142,660	48,640	90,130	342,749	550,339
D	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982 J	8,961	115,657	47,618	24,968	123,010	55,786	1,668	120,163	35,765	79,168	227,064	371,496
F	9,284	133,699	48,237	24,793	124,609	56,065	1,628	116,318	33,190	80,831	239,780	346,122
M	10,621	144,796	47,996	25,043	128,347	56,514	1,880	119,575	38,202	84,792	250,810	359,886
A	10,504	142,624	46,892	25,519	134,636	56,571	2,126	128,543	39,501	85,470	252,064	336,014
M	10,147	136,491	46,376	24,907	137,059	56,288	1,892	127,772	41,279	88,034	222,825	335,520
J	9,386	127,619	x	25,256	128,150	55,725	1,964	125,855	40,247	87,682	223,939	356,037
J	9,564	134,638	43,186	23,362	126,484	56,449	1,931	123,086	39,563	83,999	229,090	348,123
A	10,195	148,910	41,761	22,661	130,152	53,344	1,813	123,948	39,998	88,031	238,483	410,772
S	10,898	152,633	43,139	21,913	140,174	58,625	1,915	128,410	44,278	90,320	238,483	441,836
O	10,647	152,786	43,527	21,803	149,846	59,680	1,850	140,095	48,662	92,307	269,963	508,202
N	10,381	142,397	42,700	23,133	158,387	65,171	1,950	154,665	49,538	93,230	279,412	551,060
D	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	x	80,830	222,133	418,126
983 J	9,238	115,727	43,345	23,214	146,271	52,695	1,713	131,533	40,613	77,678	211,693	390,713
F	9,238	130,540	47,463	23,168	145,978	51,167	1,746	125,614	40,613	80,319	225,453	368,622
M	9,792	138,895	51,402	23,377	147,584	52,497	1,859	126,870	44,593	87,949	232,442	386,248
A	9,968	136,117	51,762	23,938	146,698	53,809	2,129	132,325	46,466	91,379	241,275	349,464
M	9,400	129,992	51,866	23,052	148,752	53,970	2,101	131,531	44,793	92,019	236,691	353,470
J	9,071	124,012	52,644	22,683	142,058	58,396	1,748	133,372	43,315	90,179	235,271	345,793
J	8,699	128,724	51,854	20,347	145,467	59,330	1,743	133,772	42,405	87,564	254,798	348,152
A	9,908	143,656	49,780	20,998	152,595	60,991	1,769	129,893	41,769	89,228	263,971	375,981

Consult the source publication for definitions and composition of kinds of business groups. Inventories are stocks on hand for sale at end of month and are valved at lower of cost or market

Source: Retail Chain Stores (63-210), Statistics Canada

Table 3: Department store sales and stocks [1] (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1981	10,218.1	2,844.2	2,307.4	531.3	1,209.5	383.9	658.3	25.7	350.5	150.6	1,875.5	632.7	3,816.9	1,120.2
1982	10,208.1	2,940.0	2,325.7	553.7	1,222.4	384.4	682.6	34.9	356.0	150.0	1,739.8	607.4	3,882.1	1,210.6
1981 S	848.4	2,777.2	223.8	577.8	106.3	416.8	47.8	27.0	31.3	121.3	152.3	524.9	286.8	1,109.5
O	892.5	3,771.3	220.7	767.1	108.5	562.8	55.9	37.5	31.1	163.4	159.0	691.8	317.4	1,548.6
N	1,036.5	3,437.6	235.7	694.7	137.9	500.5	66.4	41.9	31.4	161.6	168.1	642.0	397.0	1,397.0
D	1,542.7	2,844.2	326.9	531.3	215.3	383.9	76.5	25.7	44.2	150.6	206.3	632.7	673.5	1,120.2
1982 J	600.1	2,688.4	116.8	506.5	59.1	339.8	48.2	38.8	28.1	135.1	125.1	566.7	222.7	1,101 4
F	578.0	2,620.5	122.7	528.8	55.4	371.6	56.3	32.8	18.7	133.7	106.7	533.2	218.2	1,020 3
M	694.1	2,783.2	165.6	580.8	79.1	396.2	50.6	35.3	23.4	141.4	128.7	546.6	246.8	1,082.9
A	789.0	3;333.3	193.2	690.8	91.3	480.3	59.8	35.5	24.9	154.3	129.6	634.5	290.2	1,338.0
M	813.9	3,115.0	191.6	633.5	90.9	440.2	57.7	33.3	25.9	147.7	131.5	590.2	316.3	1,270.1
J	790.9	2,910.3	168.2	563.9	101.4	398.9	49.6	35.3	28.9	138.2	136.9	566.5	305.9	1,207.6
J	763.9	3,006.2	159.6	635.6	76.9	426.4	50.7	33.7	30.2	133.1	149.9	559.7	296.7	1,217.6
A	775.7	2,915.3	189.5	605.8	91.3	445.9	56.8	28.5	28.9	118.1	129.3	534.2	280.0	1,182.8
S	861.2	2,832.7	222.6	611.7	107.5	427.8	49.3	32.6	33.8	108.3	153.2	498.4	294.8	1,153.8
O	859.2	3,341.6	208.3	704.3	100.9	505.7	54.8	36.8	31.2	128.4	154.5	572.8	309.5	1,393.5
N	1,073.6	3,325.6	253.3	675.6	143.7	476.9	67.5	44.9	33.4	139.7	177.2	567.6	398.5	1,420.9
D	1,608.5	2,939.9	334.6	553.7	224.8	384 4	81.2	34.9	48.6	150.0	216.7	607.4	702.6	1,209.6
1983 J	623.4	2,724.4	124.7	505.6	58.6	330.4	47.4	38.1	31.8	132.1	133.4	525.2	227.6	1,193.0
F	604.1	2,686.8	131.3	532.2	58.1	358.4	58.1	40.2	19.6	136.4	111.4	503.1	225.5	1,116.5
M	787.6	3,052.1	185.0	642.7	91.4	412.1	56.0	41.1	26.8	144.1	151.6	576.0	276.8	1,236.1
A	775.3	3,261.6	182.1	689.0	87.8	420.9	56.4	44.5	26.9	151.3	132.2	588.7	289.7	1,367.3
M	840.3	3,235.3	193.1	643.7	91.3	426.2	57.1	34.2	27.8	170.4	150.4	605.2	320.6	1,355.6
J	920.2	2,981.4	198.8	534.5	121.0	367.2	52.0	43.5	34.7	145.2	170.0	554.1	343.7	1,336.8
J	813.8	3,136.8	154.7	629.3	81.0	407.6	49.5	40.8	32.4	152.4	190.9	538.1	305.3	1,368.6
A	850.9	3,213.6	195.7	665.7	95.1	445.4	56.1	38.5	32.9	152.7	167.3	544.2	303.9	1,367.0

[1] Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Estimated restaurant, caterer and tavern receipts, Canada and provinces (dollars)

Year and Month	Canada	Nfld.	P E.I.	N S.	N B.	Que	Ont.	Man.	Sask	Alta	B.C.	Yukon	N W T.
D	655700	655768	655771	655774	655777	655780	655783	655786	655789	655792	655795	655798	655801
1981	9,112,368.5	134,841.7	35,780.4	20,588.0	167,342.0	2,202,086.4	3,482,523.6	288,852.9	275,363.0	943,897.5	1,295,798.2	20,976.1	8,177.9
1982	9,576,584.7	136,603.7	36,343.7	19,917.8	186,944.2	2,188,935.9	3,827,685.7	312,394.1	321,936.0	1,056,322.0	1,233,403.8	9,666.9	9,236.9
1981 S	775,542.8	11,099.5	3,177.5	23,527.9	14,257.6	176,751.3	298,727.2	24,920.6	23,694.1	85,733.9	111,433.6	1,476.0	743.0
O	764,769.4	11,539.0	2,530.9	21,906.8	13,818.1	179,556.3	298,457.5	23,049.5	24,954.0	84,067.0	102,806.0	1,414.0	669.6
N	712,816.5	10,451.9	2,213.1	18,390.3	12,752.5	161,609.3	286,498.3	22,386.1	23,534.0	79,284.4	93,968.0	1,089.3	638.6
D	721,386.9	11,073.2	2,313.8	18,762.9	12,558.2	168,571.0	286,094.2	21,748.0	23,306.8	81,184.1	94,217.8	933.4	623.0
1982 J	668,959.9	8,925.1	1,793.8	16,019.9	10,868.8	157,829.7	264,534.8	19,672.7	19,732.0	77,710.0	90,433.9	848.7	589.7
F	659,666.2	9,123.2	1,770.0	16,609.3	11,509.2	153,492.7	261,826.1	21,031.3	20,703.4	77,112.5	85,123.4	819.6	544.7
M	725,650.2	10,884.7	2,243.5	19,093.9	13,088.1	161,764.0	294,199.8	23,916.2	22,486.1	82,825.2	93,654.8	904.1	589.4
A	772,529.5	11,414.9	2,302.2	21,040.1	14,356.1	174,193.5	305,915.3	25,941.5	27,295.4	88,125.7	100,483.8	824.9	635.5
M	843,942.6	11,804.1	2,759.9	21,596.9	16,126.1	196,576.2	336,906.8	27,598.1	28,740.4	93,166.8	106,478.2	920.9	1,267.5
J	865,221.5	11,543.0	3,280.7	22,931.8	16,984.8	195,401.1	348,638.8	30,329.7	29,610.9	93,559.1	111,196.6	896.2	848.2
J	916,236.1	13,220.5	5,724.4	26,787.7	20,014.0	206,885.8	357,788.6	30,811.8	30,403.3	99,712.9	122,879.8	1,078.1	928.6
A	906,254.0	12,765.6	5,438.0	26,068.1	18,732.3	200,463.9	362,089.0	29,790.8	30,444.2	98,849.0	119,822.7	1,036.8	753.0
S	841,531.1	11,663.0	3,248.1	23,085.7	16,533.3	196,701.0	337,600.8	26,611.4	28,586.5	89,904.5	105,995.5	850.9	749.9
O	823,830.9	12,158.0	2,871.4	22,539.6	17,009.8	189,935.3	327,353.6	27,094.2	30,478.1	87,945.7	105,016.4	599.4	828.8
N	766,243.0	11,402.8	2,414.7	20,587.7	15,733.8	172,197.5	313,097.4	24,761.2	26,888.0	83,094.7	94,858.0	471.8	734.8
D	786,519.7	11,698.8	2,497.0	20,743.8	15,987.9	183,495.2	317,734.7	24,835.2	26,567.7	84,315.9	97,460.7	415.5	766.8
1983 J	698,605.7	10,062.6	2,200.0	18,403.2	13,453.7	160,542.5	277,970.8	22,755.6	22,981.6	77,835.4	91,472.5	258.2	669.2
F	714,459.1	10,182.8	2,188.2	17,932.1	12,647.5	169,553.5	284,549.8	23,169.8	23,345.0	78,799.7	90,863.9	451.1	775 1
M	798,677.4	12,119.7	2,662.9	21,694.3	14,306.6	185,516.5	317,221.2	26,399.3	26,720.4	86,660.0	103,886.5	532.2	957.2
A	795,271.0	11,744.8	2,632.0	21,289.1	14,738.7	184,139.1	315,056.9	26,609.8	27,535.8	82,639.0	107,511.5	524.4	849.
M	864,466.2	12,212.5	3,198.9	21,693.9	15,925.9	207,454.3	343,894.8	28,927.3	27,472.5	88,535.2	113,660.5	632.2	857.6
J	914,875.1	12,813.3	3,831.3	23,603.5	17,556.3	219,449.5	358,520.9	30,653.6	29,464.5	93,961.9	123,223.5	797.4	999.0
J	969,840.0	13,488.8	6,434.3	27,638.8	19,149.4	231,415.3	368,123.9	31,039.3	32,793.0	100,945.3	136,851.8	916.1	1,043.6
A	947,900.7	13,236.8	5,662.7	27,388.8	18,565.3	224,726.5	364,038.7	30,080.9	30,768.7	95,083.4	136,404.7	852.7	1,091.0

Note Components may not add to totals due to rounding

Source: Restaurant, Caterer and Tavern Statistics (63-011), Statistics Canada.

Section 11 · External Trade

108 1. Merchandise Exports, Major Countries and Areas
109 2. Merchandise Imports, Major Countries and Areas
110 3. Merchandise Exports, by Commodity
112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1981	83,811.5	55,487.1	3,359.9	24,964.5	10,404.7	5,558.0	856.4	1,008.8	1,321.3	928.4	1,207.9	428.1	2,351.2	1,867.4	1,547.8	1,272.7
1982	84,534.6	57,678.5	2,725.5	24,130.7	8,761.4	4,773.8	790.6	753.9	1,284.0	702.0	1,058.1	256.3	2,590.2	2,073.7	1,875.2	1,189.7
1981 O	7,245.8	4,838.4	317.6	2,089.9	930.2	483.1	89.5	95.1	115.9	74.0	93.1	40.4	258.8	232.7	169.7	99.3
N	7,662.3	4,998.6	318.1	2,345.6	977.1	545.9	98.4	88.1	104.7	105.9	123.4	7.2	272.3	246.4	177.6	108.0
D	6,860.0	4,393.7	296.5	2,169.8	920.0	480.0	84.8	64.8	116.8	58.9	141.6	40.4	222.3	155.8	129.8	113.8
1982 J	6,013.1	4,143.7	219.9	1,649.6	714.3	377.5	64.8	61.2	104.9	63.8	74.1	2.5	78.8	64.8	126.1	88.2
F	6,778.6	4,718.2	257.1	1,803.4	743.5	378.5	63.4	72.0	94.9	39.9	92.5	37.0	89.5	56.4	167.6	125.1
M	7,639.1	5,205.9	294.3	2,138.9	896.1	478.6	73.1	88.2	121.8	76.7	104.0	31.0	116.4	69.7	170.0	92.5
A	7,186.4	4,949.5	280.7	1,956.1	792.6	399.8	55.2	73.6	112.7	64.4	72.3	35.0	174.9	105.0	142.6	125.9
M	7,511.8	4,995.0	262.5	2,254.3	813.2	427.8	90.0	60.9	103.0	62.0	98.8	49.5	359.2	311.7	186.1	86.2
J	7,951.3	5,356.7	210.8	2,383.8	694.4	389.5	52.0	55.7	104.6	65.8	98.1	11.8	390.7	311.0	168.3	132.0
J	6,836.7	4,432.8	226.7	2,177.2	730.3	395.5	74.2	53.7	117.4	49.9	78.8	35.5	261.6	180.5	158.3	121.4
A	6,486.4	4,505.7	185.3	1,795.5	649.7	371.4	65.3	50.3	88.4	49.6	106.6	7.6	170.3	133.5	97.1	43.5
S	7,567.2	5,145.7	168.3	2,253.2	659.0	382.1	67.0	50.6	109.4	67.2	75.3	3.9	242.7	185.2	202.0	92.8
O	6,673.9	4,654.7	189.2	1,830.0	657.2	395.6	63.5	73.1	117.0	47.7	84.1	6.3	222.1	205.9	118.5	104.3
N	6,991.8	4,865.2	183.1	1,943.5	660.3	385.0	53.7	60.1	110.2	47.0	92.9	16.7	271.9	253.0	165.2	78.8
D	6,898.1	4,705.4	247.7	1,945.1	750.8	392.4	68.3	54.5	99.6	68.0	80.6	19.5	212.2	197.0	173.2	99.0
1983 J	6,414.6	4,808.2	183.4	1,423.0	553.8	307.6	46.9	52.8	96.6	32.0	68.4	5.1	81.3	70.3	131.3	57.6
F	6,823.2	5,161.2	160.2	1,501.9	543.2	298.3	51.4	49.8	98.0	39.1	48.7	15.5	70.9	61.6	104.8	67.9
M	7,442.9	5,530.1	255.2	1,657.6	723.4	353.6	58.0	46.1	101.7	58.0	75.2	26.1	109.2	75.1	85.7	60.5
A	7,376.7	5,340.0	189.5	1,847.1	575.0	315.6	39.4	44.5	91.2	35.8	91.5	12.3	227.3	183.3	83.1	66.7
M	7,972.9	5,663.3	215.3	2,094.4	663.3	345.8	48.1	62.4	89.6	44.0	80.6	38.6	308.0	262.2	124.1	101.5
J	8,250.5	5,895.6	214.2	2,140.7	715.0	375.3	63.6	50.5	88.3	35.3	123.2	42.6	242.9	203.0	143.0	93.6
J	6,708.6	4,833.6	175.6	1,699.4	523.5	281.0	38.0	45.6	91.2	27.0	70.7	3.3	176.6	141.5	118.5	58.1
A	6,971.7	4,894.6	219.5	1,857.6	652.8	346.2	61.2	58.2	93.6	59.7	63.7	24.5	266.2	230.1	82.1	97.2
S	7,641.2	5,559.8	210.7	1,870.7	671.3	371.4	90.4	53.6	94.2	43.0	79.2	29.1	255.9	231.6	135.1	77.7

												Adjusted for seasonal variation				
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market[1]
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497					
D												3498	3499	3500	3501	3502
1981	261.6	7,525.7	348.2	4,521.8	1,019.6	995.0	827.7	2,269.8	829.2	1,931.1	734.2			M.C.D.		
1982	233.0	8,171.9	295.6	4,594.4	1,233.0	892.1	699.8	1,824.6	686.2	1,514.2	456.3	3	3	9	5	6
1981 O	33.4	517.7	24.2	311.8	51.4	68.1	58.1	209.2	66.4	152.2	42.5	6,854.9	4,623.5	295.1	1,936.3	466.4
N	14.7	642.3	35.5	406.0	73.3	115.7	92.0	212.7	50.0	156.6	60.8	7,505.5	4,746.3	282.8	2,476.4	551.4
D	16.9	590.1	37.4	370.8	64.4	85.3	68.0	206.8	68.2	196.0	71.6	6,922.0	4,414.0	288.4	2,219.6	472.8
1982 J	25.0	538.4	16.2	334.1	68.2	115.0	102.5	89.6	30.7	117.8	45.3	6,424.2	4,318.5	272.7	1,833.0	388.5
F	13.2	566.2	21.9	338.0	50.5	85.2	61.9	139.6	56.3	139.4	42.6	7,107.1	4,719.2	275.7	2,112.2	417.7
M	17.1	758.7	38.1	466.8	90.5	94.9	81.0	157.3	64.3	145.1	39.2	7,064.0	4,670.0	260.9	2,133.2	447.8
A	25.0	663.2	8.1	388.7	87.9	66.6	48.3	149.9	69.5	118.8	37.7	7,187.9	4,824.2	265.3	2,098.4	430.3
M	11.4	771.9	27.5	401.1	149.5	85.1	62.1	92.8	38.3	118.9	28.2	7,123.5	4,857.1	251.9	2,014.5	401.1
J	33.9	768.1	21.7	481.8	116.0	71.9	57.0	213.1	80.0	151.2	46.2	7,277.2	5,002.4	207.0	2,067.8	390.7
J	34.0	713.7	34.8	372.1	102.7	75.2	53.6	209.1	87.4	131.2	41.7	7,313.0	4,991.6	231.1	2,090.3	409.1
A	15.4	688.9	24.1	359.7	144.1	60.1	48.6	165.7	63.8	102.3	33.2	7,350.4	5,356.9	200.5	1,793.0	379.6
S	23.8	830.9	28.8	451.8	136.6	68.4	48.0	196.5	78.3	127.3	31.7	7,434.8	5,076.6	181.7	2,176.5	432.9
O	18.7	620.8	32.9	311.9	112.1	64.9	51.2	141.8	36.2	85.1	18.2	6,499.1	4,531.7	179.7	1,787.7	378.1
N	7.5	610.1	16.1	331.4	81.3	46.8	37.1	168.7	48.2	121.5	31.6	6,750.1	4,561.6	165.0	2,023.5	394.1
D	7.9	641.0	25.4	357.0	93.6	58.0	48.5	100.4	33.2	155.5	60.8	7,003.0	4,768.8	234.2	2,000.0	380.8
1983 J	14.9	559.1	8.7	295.4	118.0	38.0	31.1	67.7	29.9	113.8	33.9	6,732.2	4,914.3	218.1	1,599.9	316.9
F	9.6	643.4	19.7	356.5	116.9	47.7	33.1	75.7	30.1	107.5	23.6	7,152.8	5,167.7	171.3	1,813.9	329.8
M	13.2	637.0	31.5	342.8	122.5	44.9	36.1	124.3	34.9	125.3	31.8	6,849.8	4,997.0	217.8	1,635.0	314.3
A	14.1	785.7	17.3	429.1	147.5	53.6	46.5	116.6	23.0	126.4	36.4	7,588.9	5,260.1	200.8	2,128.0	354.5
M	22.3	793.0	20.9	417.7	139.3	43.3	28.6	159.6	31.0	115.3	19.8	7,501.7	5,537.7	201.0	1,763.1	337.1
J	12.4	845.8	20.8	507.5	130.9	59.6	43.9	120.6	22.4	130.7	27.4	7,415.4	5,470.4	194.9	1,750.1	344.4
J	8.4	706.1	16.8	391.8	134.1	51.9	39.6	136.5	27.4	101.6	29.4	7,418.5	5,541.3	189.1	1,688.1	313.9
A	22.0	635.6	5.5	365.9	130.3	47.8	37.1	144.1	22.1	149.2	62.8	7,693.8	5,631.7	247.8	1,814.3	342.8
S	12.6	660.2	23.2	329.6	143.1	48.6	37.1	99.8	17.9	131.4	38.6	7,691.9	5,720.3	230.3	1,741.3	394.4

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other coun-tries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxem-bourg	France	West Germany	Italy	Nether-lands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1981	79,481.7	54,537.5	2,385.7	22,558.5	8,027.2	4,061.8	296.9	878.6	1,609.8	702.6	296.5	350.4	2,848.1	2.7	2,392.8	1,017.3
1982	67,926.1	47,916.8	1,903.7	18,105.7	7,026.1	3,774.4	263.6	877.0	1,384.0	724.9	267.3	241.3	966.6	117.2	731.3	658.3
1981 O	6,867.8	4,710.2	203.1	1,954.6	712.1	375.4	26.1	82.9	159.3	58.1	22.3	25.5	273.9	0.6	246.6	41.2
N	6,558.3	4,522.2	333.1	1,703.0	878.3	405.5	33.1	90.7	145.7	61.4	29.4	24.9	106.5	-	101.1	63.3
D	6,067.8	4,034.0	242.8	1,791.0	716.9	324.4	23.2	68.6	130.5	58.1	15.0	27.2	224.7	0.4	218.1	97.5
1982 J	4,990.1	3,320.2	143.5	1,526.3	583.2	326.0	24.2	70.7	124.0	60.1	16.7	21.1	170.3	0.4	164.4	22.4
F	5,878.4	4,009.2	200.5	1,668.8	627.5	307.4	27.9	74.1	116.9	50.9	17.4	24.7	201.2	0.1	194.5	21.1
M	6,746.4	4,593.2	177.5	1,975.7	709.4	400.1	36.1	94.1	154.3	68.4	27.1	25.4	156.8	-	126.7	54.4
A	6,184.9	4,407.3	220.7	1,556.8	682.7	347.2	22.4	87.4	125.4	63.3	27.5	24.9	15.3	0.4	-	33.6
M	5,952.1	4,410.6	197.7	1,343.7	617.4	308.1	22.2	67.7	131.1	46.5	16.8	24.4	22.6	-	15.7	106.6
J	6,105.1	4,514.4	148.7	1,442.0	565.1	313.3	16.7	76.3	115.8	61.6	18.4	20.0	129.0	0.2	123.7	63.1
J	5,581.5	3,775.6	146.9	1,659.0	618.7	337.1	15.1	77.8	97.3	103.0	21.9	18.9	130.5	40.7	86.2	57.3
A	5,407.7	3,729.2	114.3	1,564.2	497.7	302.5	14.8	73.8	107.5	66.2	19.4	21.9	101.0	74.8	-	124.9
S	5,513.5	3,973.2	148.6	1,391.8	534.7	268.2	24.0	53.9	97.4	51.7	20.1	12.2	4.1	-	0.1	29.9
O	5,153.9	3,740.6	134.8	1,278.4	525.5	291.2	26.5	62.8	112.6	51.4	21.4	14.5	25.6	0.3	19.9	24.4
N	5,552.4	3,937.0	170.3	1,445.1	598.6	317.1	18.9	77.2	105.0	58.0	35.2	18.1	6.2	-	-	56.0
D	4,860.3	3,506.2	100.2	1,253.8	465.5	256.2	14.7	61.3	96.6	43.6	25.5	15.1	4.1	0.1	0.1	64.7
1983 J	5,301.9	3,616.9	124.4	1,560.6	531.9	300.1	17.4	68.7	122.1	51.5	20.5	21.5	118.5	38.4	72.8	118.5
F	5,456.0	4,058.5	105.9	1,291.5	458.4	266.0	25.1	57.0	95.8	48.1	19.9	16.6	8.5	1.2	-	26.6
M	6,165.9	4,417.8	149.6	1,598.5	636.4	329.6	23.8	64.4	130.9	63.5	27.7	16.3	20.2	13.8	0.1	42.5
A	6,193.2	4,560.9	143.4	1,489.0	603.7	345.0	22.1	66.9	136.1	66.9	32.7	27.4	7.2	0.5	0.2	24.0
M	6,447.4	4,902.7	128.0	1,416.7	621.2	346.0	18.2	64.9	124.5	88.1	30.8	19.3	6.5	0.1	0.2	23.4
J	6,453.3	4,899.4	131.8	1,422.1	575.5	332.4	19.7	67.8	134.6	62.0	27.7	21.4	27.5	21.9	0.1	39.8
J	5,710.2	4,076.7	164.6	1,468.9	604.3	334.7	26.3	69.6	122.6	72.2	24.8	19.4	23.5	-	0.1	36.7
A	6,337.3	4,326.4	168.8	1,842.1	779.7	380.2	24.3	89.7	134.0	85.6	29.4	25.6	71.9	49.1	0.1	44.4
S	6,618.7	4,601.6	137.9	1,879.2	587.8	329.2	20.0	59.5	119.1	51.4	59.4	32.7	203.9	133.2	20.4	62.1

												Adjusted for seasonal variation				
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Vene-zuela	Central America and Antilles	Jamaica	Nether-lands Antilles	All coun-tries	United States	United Kingdom	All other coun-tries	European Common Market[1]
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561					
D												3562	3563	3564	3565	3566
1981	6,898.7	106.7	4,056.7	659.7	497.6	3,250.0	430.8	2,384.9	1,892.2	97.5	45.6			M.C.D.		
1982	6,190.9	90.7	3,536.1	594.6	446.1	2,699.5	482.6	1,810.5	1,628.6	125.2	6.7	3	3	5	3	3
1981 O	675.1	10.0	388.0	48.4	34.0	225.7	37.1	128.2	155.8	9.8	1.3	6,413.9	4,363.8	203.6	1,846.5	376.0
N	550.9	9.4	327.5	50.7	42.3	286.1	55.4	196.6	75.1	8.8	-	6,408.1	4,338.2	277.5	1,792.4	403.4
D	510.8	6.7	303.5	53.6	41.2	275.0	32.6	210.8	128.0	0.6	-	6,472.1	4,295.8	292.0	1,884.3	350.3
1982 J	528.4	9.9	298.7	31.5	25.1	198.0	43.5	137.0	114.7	9.4	-	5,314.8	3,662.8	162.4	1,489.6	350.4
F	515.2	8.6	277.1	41.4	34 1	292.8	48.1	216.9	145.2	26 4	-	6,231.0	4,222 4	205.0	1,803.6	337.3
M	635.3	9.7	362.3	88.6	73.3	298.6	58.4	185.8	184 7	6.1	-	6,030.6	4,042.6	169.6	1,818.4	360.0
A	582.9	9.2	378.2	46.1	36.5	296.5	33.8	226.2	95.2	11.0	0.3	5,837.2	4,160.0	183.9	1,493.3	311.9
M	466.0	7.1	275.5	25.9	11.6	149.1	43.2	66.5	129.4	12.9	-	5,798.4	4,138.1	189.2	1,471.1	323.6
J	443.5	5.5	225.8	62.8	46.1	162.0	41.1	84.7	145.1	11.5	-	5,647.9	4,031.0	158.7	1,458.2	304.4
J	535.9	7.5	281.1	60.6	43.2	237.6	34.3	172.2	146.4	9.9	0.1	5,866.0	4,165.1	157.9	1,543.0	331.5
A	562.8	7.7	315.7	54.4	38.0	208.2	56.0	119.7	107.0	12.9	0.1	6,077.5	4,412.0	117.3	1,548.2	302.9
S	530.2	6.6	320.6	39.8	28.2	259.7	34.0	182.3	128.4	1.0	0.1	5,723.2	4,122.2	158.5	1,442.5	303.7
O	494.7	6.7	303.2	55.3	42.9	168.2	30.7	112.5	104.9	14.4	0.1	4,879.9	3,458.7	139.8	1,281.4	302.6
N	484.6	6.3	276.5	52.0	44.0	213.2	25.9	151.3	186.3	4.6	5.9	5,295.4	3,729.5	141.0	1,424.9	299.7
D	411.3	5.8	221.4	36.1	23.2	215.6	33.6	155.3	141.4	5.1	0.1	5,224.4	3,772.2	120.5	1,331.7	276.9
1983 J	553.1	7.1	303.9	32.4	19.3	224.9	27.1	166.4	84.0	6.0	-	5,684.9	4,036.0	136.6	1,512.2	310.9
F	547.9	7.3	300.2	45.8	37.0	163.4	35.2	95.9	129.5	6.9	-	5,772.2	4,282.0	107.7	1,382.5	290.8
M	598.1	9.1	358.9	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	5,519.1	3,882.9	141.9	1,494.3	302.2
A	589.3	9.7	349.7	53.0	36.8	183.0	41.3	100.1	143.8	11.3	0.1	6,011.3	4,410.6	130.4	1,470.3	322.7
M	589.1	9.3	334.2	40.2	19.8	107.9	39.9	15.2	136.8	4.0	0.7	6,008.5	4,414.8	114.1	1,479.6	347.5
J	619.6	7.3	329.7	44.6	21.1	109.6	36.9	34.5	115.8	9.0	-	6,098.2	4,475.6	136.7	1,485.9	322.2
J	610.4	8.0	311.9	35.7	23.9	170.7	39 1	93.7	132.6	9.5	0.1	6,081.9	4,501.2	183.9	1,396.7	339.4
A	728.1	8.2	375.2	41.6	24.4	145.0	54.7	44.0	174.3	4.5	0.1	6,834.8	4,944.6	172.7	1,717.5	377.1
S	767.3	8.4	413.4	51.6	37.0	161.1	53.6	64.2	150.0	18.5	0.3	6,927.0	4,879.4	143.9	1,903.7	370.4

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)

					Domestic exports[2]											
	(1971 = 100)						Food, feed, beverages and tobacco									
Year and month	Index of prices[3] (1)	Index of physical volume[3] (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1981	309.5	149.7	83,811.5	2,474.7	81,336.7	228.8	9,212.7	627.9	738.2	745.2	3,728.0	186.8	1,418.3	644.8	269.2	345.8
1982	310.9	149.9	84,534.6	2,705.9	81,828.7	325.5	9,899.5	779.3	844.8	738.5	4,286.7	75.3	1,347.3	627.1	259.7	337.2
1981 O	307.8	156.1	7,245.8	215.1	7,030.7	27.6	909.0	57.3	78.1	60.5	344.2	17.6	162.2	57.5	24.0	52.1
N	315.6	161.1	7,662.3	224.7	7,437.6	30.9	971.1	49.9	59.6	77.0	434.4	11.7	170.0	76.1	25.8	26 8
D	315.1	144.5	6,860.0	200.9	6,659.1	20.4	779.6	47.8	53.4	63.0	291.1	16.1	151.8	62.4	27.7	26.8
1982 J	330.9	120.7	6,013.1	167.4	5,845.7	16.2	521.7	45.5	33.0	45.2	147.4	7.0	109.0	61.7	13.3	25.9
F	315.5	142.5	6,778.8	200.9	6,577.7	25.9	573.6	62.5	39.0	36.0	204.7	7.8	78.8	51.0	19.8	22.9
M	308.7	164.1	7,639.1	224.8	7,414.3	30.1	691.0	68.6	54.1	43.3	270.6	8.4	111.0	48.7	24.4	18.8
A	302.4	156.7	7,186.4	251.2	6,935.2	31.7	727.6	63.2	51.7	35.1	333.4	7.9	103.3	49.3	18.1	16.1
M	302.7	164.8	7,511.8	211.9	7,299.9	24.4	939.8	82.8	50.5	63.3	435.2	3.2	175.3	33.3	27.0	24.5
J	303.6	173.7	7,951.3	234.6	7,716.7	23.7	1,127.6	70.7	66.9	119.6	531.8	2.8	159.1	56.2	25.4	33.5
J	316.0	142.3	6,836.7	257.1	6,579.6	25.4	933.5	72.5	71.6	75.9	454.2	5.5	103.2	53.0	18.1	15.2
A	314.9	136.2	6,486.4	211.5	6,274.9	25.3	808.3	70.7	120.6	67.8	351.8	4.7	81.2	37.2	18.8	27.2
S	304.4	163.6	7,567.2	280.8	7,286.5	24.9	940.3	69.3	128.1	59.4	435.5	9.0	96.1	52.4	17.2	37.2
O	311.4	142.2	6,673.9	194.9	6,479.0	29.0	883.0	69.9	100.7	67.2	368.4	3.1	101.0	62.5	22.7	44.9
N	311.2	147.7	6,991.8	264.4	6,727.4	35.5	968.2	61.1	72.6	73.0	394.0	11.4	137.4	64.3	27.3	46.0
D	315.6	144.9	6,898.1	206.5	6,691.6	33.6	785.0	42.5	55.9	52.8	359.8	4.6	91.9	57.5	27.5	25.1
1983 J	321.4	132.4	6,414.6	186.3	6,228.3	33.1	575.6	62.6	48.3	42.3	210.9	12.3	77.5	48.1	17.8	22.4
F	316.5	142.7	6,823.2	214.5	6,608.8	32.5	611.2	69.7	56.1	35.6	228.1	12.4	57.0	45.4	19.9	19.0
M	303.9	162.6	7,442.9	212.1	7,230.8	34.1	736.6	80.6	62.0	51.3	301.2	8.2	73.8	52.6	27.1	22.3
A	308.9	158.7	7,376.7	203.4	7,173.3	33.8	754.2	65.8	50.7	54.7	379.2	3.7	73.0	48.9	21.6	22.1
M	304.3	174.3	7,972.9	210.4	7,762.5	35.6	1,064.6	64.2	62.5	94.3	559.0	5.1	120.8	47.0	23.4	26.9
J	304.1	180.0	8,250.5	240.5	8,010.0	32.0	980.0	56.9	67.0	139.3	458.0	3.5	108.5	47.1	20.3	31.6
J	314.1	142.2	6,708.6	172.3	6,536.3	22.8	883.0	57.6	67.0	82.1	444.8	0.3	109.2	38.0	24.3	17.4
A	313.9	147.9	6,971.7	180.4	6,791.4	23.3	971.7	67.8	80.5	64.0	497.7	6.8	107.8	44.2	23.7	32.7
S			7,641.2	200.5	7,440.7	26.7	905.4	48.6	80.0	52.5	420.0	14.2	130.7	56.1	25.5	33.9

	Domestic exports[2]															
	Crude materials, inedible													Other fabricated materials, inedible		
					Ores, concentrates & scrap											
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	As-bestos, unmfrd (37)	Non-metal minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1981	15,211.0	233.4	797.9	199.1	1,540.7	498.4	533.3	179.4	1,333.7	2,505.0	4,370.1	574.7	2,150.6	30,540.3	2,989.2	221.2
1982	14,777.6	251.7	647.4	225.5	1,098.3	397.1	298.6	358.6	1,034.5	2,728.5	4,754.7	482.6	2,179.3	27,886.3	2,911.6	214.8
1981 O	1,241.5	11.6	90.5	9.5	171.5	25.6	64.2	29.2	115.7	200.4	331.9	42.9	124.7	2,457.5	207.8	12.1
N	1,381.2	10.3	66.7	24.4	104.2	31.4	42.1	5.5	145.4	216.0	405.1	55.6	250.0	2,546.2	216.1	15.1
D	1,279.2	22.0	74.1	18.6	113.6	42.0	56.3	18.9	80.1	205.8	400.0	60.2	158.3	2,313.7	206.0	14.9
1982 J	1,259.7	31.0	47.5	18.0	70.9	26.6	23.6	0.2	72.3	249.7	471.8	31.9	194.0	2,227.6	182.3	19.8
F	1,329.7	30.3	36.9	17.4	72.0	25.9	47.4	2.2	93.1	248.2	516.3	43.9	165.9	2,318.5	194.9	14.5
M	1,358.5	42.5	59.9	14.3	66.5	46.6	63.4	30.1	81.4	208.0	458.8	43.6	211.6	2,654.1	244.0	26.6
A	1,227.8	25.7	53.9	21.0	101.9	28.0	50.6	12.7	91.9	196.1	423.7	36.4	156.2	2,300.1	256.8	21.4
M	1,243.4	17.0	60.5	11.8	123.4	51.8	57.0	27.9	93.8	153.9	376.2	39.0	203.0	2,370.5	266.9	20.3
J	1,217.0	18.9	68.7	18.3	130.4	15.5	2.8	25.7	84.2	196.8	338.8	35.1	256.6	2,374.5	285.3	18.9
J	1,139.4	15.0	51.5	16.5	108.4	46.5	28.6	7.3	104.1	200.7	325.3	24.6	185.2	2,319.7	274.8	17.2
A	1,162.1	11.4	46.7	19.3	114.2	28.1	2.6	18.9	98.4	281.0	336.6	35.9	149.6	2,229.2	233.6	14.1
S	1,263.5	12.7	54.7	22.6	73.9	38.9	3.0	121.3	94.0	248.5	328.7	52.5	188.7	2,342.6	256.7	13.8
O	1,136.0	11.2	49.5	12.9	85.6	26.3	0.7	57.7	74.5	251.6	328.0	43.1	169.3	2,202.2	224.7	12.9
N	1,130.4	11.8	58.0	29.3	28.8	32.1	2.3	30.9	61.8	236.6	402.9	46.8	161.6	2,310.8	246.5	13.7
D	1,310.0	24.2	59.7	24.2	122.2	30.9	16.7	23.5	84.8	257.4	447.5	49.7	137.6	2,236.4	245.1	21.4
1983 J	1,249.3	25.6	31.9	16.6	49.9	43.3	1.5	12.8	48.6	268.1	530.7	35.1	156.9	2,201.7	280.2	19.4
F	1,318.9	21.1	47.9	34.9	25.4	20.0	13.4	17.0	77.3	314.2	528.1	25.3	160.1	2,199.6	319.0	19.7
M	1,152.3	37.2	47.2	21.6	55.1	32.3	13.1	7.6	87.8	207.9	442.4	50.7	103.6	2,497.7	307.6	35.5
A	1,253.2	16.1	41.1	22.3	105.3	39.9	17.6	2.4	65.9	267.2	384.9	37.9	221.1	2,409.5	305.0	21.5
M	1,157.9	17.9	48.6	19.0	107.5	49.8	36.9	-	58.2	240.6	318.3	30.9	200.0	2,566.2	356.0	27.7
J	1,217.1	14.7	58.1	18.1	106.8	44.4	57.9	1.5	96.1	276.5	259.9	45.7	213.2	2,670.4	408.6	18.9
J	976.5	15.1	60.2	13.7	93.4	48.0	0.9	1.5	44.5	308.4	220.7	30.1	116.9	2,389.4	380.3	18.6
A	1,129.3	13.1	45.9	18.2	131.5	29.9	40.9	15.2	72.5	322.9	224.3	32.6	158.4	2,481.8	362.2	13.8
S	1,106.0	8.8	49.7	28.7	112.7	36.6	49.1	1.5	114.8	333.8	214.8	39.2	92.1	2,559.7	306.3	14.7

Note: See footnotes at end of Table

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Domestic exports[2]															
	Fabricated materials, inedible															
											Non-ferrous metals and alloys					
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	End products inedible, total (64)
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1981	3,818.7	4,325.5	891.3	266.6	2,390.6	1,343.2	674.5	398.1	494.8	1,422.2	1,466.9	690.1	694.5	485.3	2,082.9	25,473.3
1982	3,211.6	4,080.3	922.0	244.4	2,095.0	1,060.3	688.6	189.1	741.2	1,038.3	1,428.4	538.1	506.2	465.9	1,865.8	28,675.9
1981 O	338.2	389.5	82.3	22.6	185.3	80.3	51.1	38.7	31.0	112.7	101.2	55.2	48.2	38.2	206.1	2,361.8
N	300.0	384.8	76.8	19.2	226.8	100.9	52.1	32.2	24.7	105.5	91.3	57.6	48.0	39.2	222.7	2,458.6
D	316.1	400.6	62.7	22.5	167.6	100.4	55.0	16.8	19.7	84.0	97.6	53.6	42.9	31.7	118.6	2,237.6
1982 J	285.3	319.9	65.7	19.8	156.5	105.4	53.9	16.1	28.5	83.9	88.4	49.0	52.6	40.9	146.4	1,792.9
F	272.2	359.9	71.0	19.5	199.0	89.5	51.9	14.1	34.5	104.5	104.0	68.7	75.7	42.2	111.3	2,306.0
M	350.5	409.6	87.3	24.1	178.9	102.3	65.5	13.1	37.5	114.8	137.7	64.6	77.8	40.2	231.2	2,658.1
A	260.0	366.9	79.1	22.5	152.8	108.3	61.5	29.7	56.0	108.0	99.2	58.1	47.1	36.0	139.7	2,618.0
M	301.9	370.8	72.9	18.7	188.8	119.1	60.2	8.7	53.2	96.7	113.7	37.3	65.4	44.2	112.6	2,692.9
J	294.8	339.6	76.8	20.8	192.1	74.5	57.1	20.4	96.3	104.5	118.3	36.5	21.2	33.8	129.8	2,953.1
J	264.3	325.2	78.0	23.9	185.0	86.2	59.1	11.2	48.5	85.6	120.1	43.0	24.8	42.3	166.2	2,138.0
A	283.2	330.1	81.2	16.3	184.4	69.7	59.5	9.0	82.7	63.4	170.4	15.2	31.3	24.4	107.3	2,036.1
S	237.0	299.3	86.1	21.5	155.1	94.8	55.8	15.7	90.0	74.8	116.4	40.1	21.2	26.6	237.0	2,699.1
O	187.0	315.5	82.0	19.0	183.2	72.9	47.9	22.9	86.2	71.1	132.0	24.9	35.8	43.3	194.2	2,209.6
N	248.0	335.6	79.9	21.5	159.3	55.0	53.4	16.5	72.4	73.2	133.6	55.2	22.0	40.5	127.2	2,265.1
D	227.3	307.6	62.0	16.9	160.0	82.6	62.7	11.6	55.3	57.8	94.5	45.4	31.1	51.7	162.8	2,307.0
1983 J	206.2	304.6	75.6	15.6	165.5	84.7	53.8	12.1	32.1	62.6	93.9	43.1	27.6	32.6	211.7	2,149.5
F	221.4	278.6	65.7	18.9	173.0	109.6	49.6	12.5	31.1	59.5	119.7	34.7	28.2	32.1	149.8	2,433.1
M	274.0	316.8	87.7	19.2	238.8	100.1	60.8	25.1	36.1	77.0	139.9	54.4	37.6	48.0	154.1	2,791.9
A	213.0	329.6	71.0	18.1	214.9	130.0	50.1	16.0	35.1	76.0	143.4	40.7	36.5	50.4	127.2	2,705.5
M	244.3	347.8	84.3	20.9	192.2	108.6	57.4	18.0	34.5	83.0	178.8	34.6	44.9	41.8	149.2	2,918.0
J	284.9	344.4	87.6	20.9	163.3	59.9	64.2	31.8	40.9	85.8	115.6	101.6	63.8	39.2	187.4	3,086.2
J	245.4	333.2	84.9	18.4	144.7	54.5	59.1	21.8	34.4	67.6	155.3	41.4	20.6	33.7	153.1	2,248.2
A	277.7	343.1	98.2	16.2	148.0	63.5	66.2	18.4	34.9	68.1	146.6	93.9	35.3	44.0	120.8	2,166.5
S	273.1	329.3	98.1	20.7	174.0	122.5	63.4	25.4	43.6	89.4	148.1	76.5	48.7	37.0	152.7	2,828.4

	Domestic exports[2]															
	End products, inedible															
	Machinery					Transportation and communications equipment										
Year and month	Total (65)	General purpose (66)	Conveying, mats. handling (67)	Drilling, excavating and mining (68-72)[4]	Farm (73)[4]	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1981	3,623.4	725.7	318.4	762.0	884.6	17,221.7	13,184.4	8,909.7	640.1	3,634.6	456.4	1,340.1	1,374.4	2,307.3	651.6	1,669.3
1982	3,135.8	715.1	266.7	567.2	651.1	20,858.6	16,507.2	11,659.6	926.0	3,921.6	600.4	1,131.7	1,398.6	2,465.2	630.7	1,585.6
1981 O	304.4	54.7	23.0	59.1	87.8	1,629.4	1,225.7	799.5	78.7	347.5	47.3	137.2	151.4	206.6	68.2	153.2
N	303.6	58.5	19.6	69.7	72.4	1,763.6	1,417.7	1,048.7	89.1	280.0	53.0	110.3	121.5	192.7	63.4	135.3
D	335.0	75.7	37.1	78.6	59.7	1,484.0	1,106.4	831.7	57.1	217.6	80.2	103.1	107.0	206.0	45.1	167.5
1982 J	289.9	69.0	19.4	79.7	52.7	1,135.0	845.5	557.7	38.9	248.9	24.7	108.8	94.8	166.2	37.4	164.4
F	277.1	57.3	20.8	54.4	62.6	1,659.8	1,309.5	954.5	64.3	290.7	34.9	89.3	126.1	179.4	38.8	150.9
M	332.2	53.8	27.3	72.1	82.0	1,901.1	1,508.9	1,090.6	81.5	336.8	89.8	111.4	116.7	219.3	51.3	154.3
A	280.0	53.4	22.4	43.9	81.0	1,970.5	1,581.7	1,137.6	91.8	352.3	64.3	106.5	107.0	199.0	48.4	120.1
M	285.2	66.4	23.2	49.3	78.0	2,060.1	1,630.7	1,139.5	114.0	377.2	82.6	99.2	122.3	195.6	45.9	106.1
J	274.3	65.0	21.5	46.4	58.4	2,287.2	1,895.0	1,375.5	126.2	393.3	95.0	81.9	130.6	219.7	55.0	116.9
J	266.3	57.3	18.8	43.7	54.4	1,492.1	1,134.0	718.5	82.5	333.1	57.6	80.3	114.9	208.9	63.0	107.6
A	197.0	43.5	17.4	29.4	38.9	1,490.0	1,213.7	777.6	107.5	328.7	10.5	77.2	103.4	188.6	56.3	104.2
S	258.9	72.5	22.9	36.8	45.6	2,026.2	1,666.0	1,228.1	44.5	393.4	19.3	91.5	113.6	229.5	67.7	116.7
O	216.0	49.6	29.8	30.9	33.7	1,592.3	1,249.0	917.6	50.3	281.2	48.7	94.1	123.3	202.9	63.7	134.8
N	236.5	65.7	23.5	37.7	33.9	1,602.5	1,253.6	884.4	57.4	311.7	18.2	101.3	119.6	231.7	59.5	135.0
D	222.5	61.7	19.8	43.1	29.9	1,641.8	1,219.6	878.2	67.1	274.3	54.9	90.3	126.3	224.5	43.6	174.6
1983 J	224.3	47.1	38.7	34.6	40.0	1,586.9	1,271.4	866.3	68.1	337.0	5.5	97.2	114.4	167.1	33.3	137.9
F	172.1	36.5	25.0	20.8	37.5	1,911.7	1,599.8	1,106.6	119.5	373.7	30.1	102.5	117.6	188.5	35.1	125.6
M	223.9	43.9	22.9	29.6	50.9	2,123.2	1,734.5	1,125.7	160.2	448.7	49.4	117.0	136.4	215.9	44.9	183.9
A	235.2	60.9	28.1	25.5	50.0	2,067.7	1,735.1	1,194.8	115.3	425.0	21.2	100.6	129.6	203.6	44.0	155.0
M	231.7	56.2	19.3	27.6	58.3	2,256.9	1,935.0	1,345.2	125.5	464.3	24.5	108.0	127.1	249.0	48.0	132.4
J	312.8	52.3	36.1	94.6	45.5	2,348.3	1,997.0	1,359.9	138.2	498.9	28.2	99.9	130.1	224.6	47.7	152.9
J	211.0	58.9	29.9	25.0	32.3	1,637.4	1,351.7	890.4	67.2	394.1	23.5	85.8	112.9	220.0	51.7	128.1
A	206.9	45.0	25.6	33.2	43.6	1,551.4	1,290.6	738.1	123.9	428.6	12.2	85.0	113.4	221.7	52.5	134.1
S	247.1	64.3	28.9	37.3	42.9	2,122.8	1,771.5	1,096.1	147.0	528.4	23.5	95.1	146.6	244.7	61.1	152.8

Column numbers refer to Tables 3 and 4, Section 11 [2] Includes special transaction-trade, not shown separately [3] The annual index, being calculated separately, will differ slightly from the ndex obtained by the average of the twelve months. [4] Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating nd mining (68-72) now exclude metalworking, woodworking machinery, etc.

ource: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Food, feed, beverages and tobacco							Crude materials, inedible				
							Fruits									
Year and month	Index of prices[2] (1)	Index of physical volume[2] (2)	Imports total[3] (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)	Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc.[4] (28)
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1981	298.6	170.4	79,481.7	201.4	5,032.8	328.9	622.3	424.1	646.9	467.1	611.2	12,307.5	239.4	137.1	178.7	373.2
1982	303.7	143.2	67,926.1	141.7	4,804.5	325.9	708.6	432.7	629.7	256.3	574.3	8,707.0	196.6	80.4	149.9	227.4
1981 O	296.8	177.8	6,867.8	10.9	477.0	34.7	71.6	46.7	41.4	36.5	47.7	994.3	11.4	8.9	16.9	34.7
N	289.3	174.2	6,558.3	19.1	433.3	23.1	45.5	42.3	48.9	33.2	66.9	784.1	13.6	7.0	13.2	24.7
D	310.6	150.1	6,067.8	14.5	405.6	25.3	56.9	34.1	59.2	29.4	44.9	1,130.1	35.2	5.1	10.4	29.2
1982 J	305.2	125.6	4,990.1	9.0	325.3	18.0	33.4	25.1	61.9	27.1	37.3	709.6	10.6	4.6	8.8	21.0
F	312.9	144.3	5,878.4	6.9	350.2	18.9	40.6	36.3	54.4	18.1	54.9	846.0	8.1	7.2	14.4	3.8
M	301.4	172.0	6,746.4	5.6	448.9	32.5	60.9	43.1	68.3	27.7	60.5	810.8	10.3	8.8	14.0	4.5
A	295.3	160.9	6,184.9	11.7	390.6	25.0	54.9	32.6	67.4	18.3	53.0	648.0	11.9	5.8	12.4	5.7
M	295.4	154.8	5,952.1	17.4	400.8	26.3	61.2	38.7	77.0	13.4	41.7	658.0	23.1	4.2	11.7	26.2
J	308.2	152.2	6,105.1	13.1	452.6	34.7	76.6	42.9	64.5	29.5	44.1	784.0	28.7	6.4	12.4	28.6
J	316.8	135.4	5,581.5	12.0	408.3	38.6	79.7	28.5	49.3	15.5	37.4	819.9	15.9	4.1	10.6	34.0
A	310.3	133.9	5,407.7	15.0	411.9	38.0	66.9	40.1	27.3	17.2	49.8	752.4	17.7	6.8	12.3	12.2
S	302.8	139.9	5,513.5	11.2	384.3	28.1	54.6	36.4	25.3	27.6	45.6	684.9	26.3	7.3	13.6	25.8
O	294.6	134.4	5,153.9	11.4	433.2	26.0	70.1	41.4	35.2	13.5	53.3	613.7	12.6	8.7	14.1	22.0
N	301.9	141.3	5,552.4	15.3	412.2	21.5	54.7	37.0	47.9	21.2	45.4	762.6	16.2	8.1	12.9	22.9
D	299.9	124.5	4,860.3	13.0	386.2	18.3	55.1	30.5	51.4	27.2	51.4	617.3	15.3	8.4	12.8	20.6
1983 J	310.0	131.4	5,301.9	10.6	347.1	24.1	37.7	33.2	53.4	6.9	57.9	696.9	7.3	9.5	14.9	5.7
F	288.9	145.1	5,456.0	10.9	333.1	21.9	40.1	33.3	50.5	18.1	43.8	456.2	7.5	10.3	13.4	1.3
M	289.0	163.4	6,165.9	8.8	380.8	30.5	54.2	31.2	60.9	5.6	55.2	580.4	8.3	11.1	15.2	1.7
A	289.8	164.0	6,193.2	13.3	389.3	29.9	53.7	32.2	70.1	10.2	44.8	509.1	19.9	8.9	15.1	13.5
M	284.7	174.0	6,447.4	12.9	408.7	32.2	58.6	32.4	75.0	23.6	42.3	407.1	15.1	10.3	16.7	38.6
J	287.5	172.5	6,453.3	12.2	444.6	37.5	75.4	33.3	71.2	12.4	43.1	475.9	18.1	8.6	15.9	21.8
J	289.9	151.4	5,710.2	10.7	408.0	31.9	79.3	35.6	56.1	16.8	35.1	561.7	16.5	4.3	10.1	35.6
A	301.7	162.7	6,337.3	11.7	439.8	35.3	71.4	33.3	34.4	19.8	51.1	598.6	24.7	8.4	13.9	21.8
S			6,618.7	9.4	425.4	34.8	61.8	46.2	31.2	15.5	47.9	790.6	8.6	9.1	17.6	26.2

	Crude materials, inedible			Fabricated materials, inedible												
										Chemicals						
Year and month	Aluminum ores and conc.[3] (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44)[5]	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Inorganic (49)	Organic (50)	Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1981	412.2	833.7	8,004.2	14,547.5	529.5	369.0	159.7	525.7	371.1	399.0	1,088.9	1,163.6	337.1	543.8	962.9	1,312.5
1982	385.1	931.5	4,984.7	11,796.9	456.5	296.2	116.0	432.4	347.8	369.7	1,019.1	1,037.4	314.7	549.1	404.5	833.1
1981 O	32.8	128.8	594.6	1,282.9	40.1	28.8	13.5	49.8	35.2	37.6	107.1	109.8	3.0	52.1	113.8	129.9
N	36.3	108.2	416.5	1,219.6	37.7	28.0	13.1	46.2	30.5	30.6	93.3	95.1	29.4	48.5	134.3	147.4
D	35.2	116.0	738.8	1,069.8	34.1	22.6	12.0	43.1	25.9	31.8	99.8	77.8	24.9	41.8	73.5	116.1
1982 J	20.5	28.8	475.0	980.6	34.7	21.4	12.4	39.3	24.7	29.8	102.8	79.5	20.0	51.4	53.4	87.3
F	45.2	1.0	617.6	1,031.2	36.0	25.2	11.7	37.7	26.9	30.1	97.3	84.2	42.4	31.9	48.2	97.9
M	16.9	1.7	554.8	1,173.7	46.0	36.2	11.1	47.1	34.1	36.2	100.7	105.7	39.8	42.6	34.8	91.7
A	43.7	60.6	348.9	1,067.9	38.4	29.3	9.8	41.3	30.2	27.5	95.1	89.8	29.1	51.0	39.6	89.6
M	37.3	90.7	324.2	978.0	36.1	27.6	8.6	36.7	30.6	31.1	76.4	89.0	17.4	54.3	46.4	72.2
J	38.3	151.1	382.6	915.7	37.1	27.7	8.4	33.0	29.4	31.5	75.9	84.0	11.1	49.9	28.8	68.7
J	35.0	118.5	477.3	992.6	32.3	16.6	7.5	31.6	28.9	30.3	66.4	81.1	31.3	41.9	31.5	67.6
A	39.1	116.2	428.4	892.9	34.9	22.3	8.3	32.0	29.8	29.9	69.3	83.4	21.1	40.2	27.2	54.9
S	14.4	97.2	348.0	994.9	37.6	20.4	7.4	30.5	31.3	35.5	80.3	88.9	26.1	47.7	25.4	56.7
O	43.8	100.9	262.5	897.5	43.0	21.2	9.8	31.3	28.6	30.2	76.0	84.6	14.0	42.3	20.2	42.8
N	32.1	107.0	413.0	1,054.1	41.7	26.0	10.6	35.9	27.9	28.7	88.7	91.6	37.8	63.9	28.3	59.1
D	18.9	58.0	352.4	817.8	38.7	22.2	10.4	35.9	25.3	28.8	90.1	75.5	24.6	32.0	20.7	44.7
1983 J	18.5	22.7	463.5	1,055.4	42.0	27.0	13.1	38.3	31.1	28.6	103.0	90.6	37.5	36.4	27.4	50.3
F	25.0	1.3	200.3	976.7	43.7	27.3	10.4	35.0	30.1	28.9	105.4	93.6	30.8	48.9	24.2	45.1
M	28.0	0.7	319.5	1,205.1	47.7	36.9	12.8	41.0	34.4	37.7	146.9	112.8	40.2	35.5	29.7	58.3
A	34.3	37.9	221.2	1,171.6	45.6	36.4	11.9	42.4	36.1	36.3	98.9	112.7	21.1	61.7	29.6	61.1
M	29.0	77.7	71.4	1,255.0	47.2	40.7	10.5	44.4	36.8	38.3	109.6	118.0	18.0	45.4	33.1	61.7
J	26.7	101.2	131.0	1,161.3	51.3	38.1	9.6	43.4	36.1	36.2	98.7	124.6	14.8	37.3	36.1	67.9
J	43.4	90.3	220.1	1,020.8	40.1	26.2	9.1	36.7	30.0	28.9	73.0	104.6	1.7	48.9	33.8	61.4
A	23.6	90.2	275.2	1,291.9	53.5	30.5	10.5	46.4	41.6	32.8	92.8	119.5	20.2	90.1	40.6	68.4
S	60.1	112.4	368.9	1,148.9	53.6	34.6	11.0	46.1	36.7	37.7	95.7	125.8	48.4	53.8	35.1	67.0

Note See footnotes at end of Table

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

	Fabricated Materials, inedible		End products, inedible													
				Machinery											Transp. and communications equipment	
Year and month	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66)[5]	Mats. handling (67)	Drilling and excavating (68)[5]	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72)[5]	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1981	2,190.8	1,268.6	46,464.0	9,682.2	1,653.2	553.8	1,566.6	719.6	481.5	185.5	511.2	1,006.1	1,013.7	365.8	22,482.8	16,202.1
1982	1,597.0	1,165.7	41,462.9	7,345.6	1,425.9	398.8	1,130.3	325.2	434.1	152.6	420.6	767.8	644.0	276.5	20,103.7	15,169.6
1981 O	158.8	113.4	4,002.7	838.5	171.2	47.3	123.4	65.8	40.6	12.7	47.9	71.5	95.9	28.2	1,844.8	1,337.0
N	112.7	106.7	4,020.6	750.0	139.8	45.1	120.5	51.8	41.5	13.8	42.0	55.4	78.1	30.6	2,027.5	1,361.6
D	149.5	91.9	3,373.9	694.5	116.3	36.3	96.3	48.6	34.2	20.6	43.6	68.0	67.2	27.9	1,602.0	1,113.4
1982 J	114.4	86.6	2,899.8	630.7	111.5	31.7	111.6	45.6	39.3	13.5	41.8	55.2	44.5	19.9	1,191.7	830.0
F	106.7	98.4	3,564.9	678.9	115.5	41.9	116.5	33.0	35.8	11.6	38.8	79.4	61.8	24.7	1,730.5	1,252.0
M	123.3	118.5	4,221.8	854.2	153.3	41.1	125.7	33.6	41.4	17.0	50.9	122.6	80.5	33.9	1,972.4	1,468.0
A	95.9	113.2	3,980.1	718.8	132.1	41.5	95.0	32.8	36.2	16.0	41.7	99.3	61.1	25.1	2,060.7	1,629.8
M	80.8	102.3	3,814.5	682.1	112.3	39.1	102.4	26.9	37.8	13.9	45.2	75.8	72.0	26.8	2,016.5	1,625.7
J	106.5	101.4	3,862.9	651.2	116.9	32.7	104.4	21.8	39.6	14.2	37.2	78.0	59.1	31.1	2,027.7	1,624.4
J	165.5	159.4	3,276.4	563.9	109.8	31.4	86.8	20.7	37.5	8.9	31.0	62.4	36.1	20.7	1,527.4	1,171.1
A	136.5	85.2	3,258.6	543.5	124.6	28.1	107.5	21.9	25.9	12.0	29.1	43.6	20.9	23.5	1,530.8	1,159.6
S	208.7	80.3	3,350.6	530.1	124.1	26.7	71.8	20.4	46.2	9.1	29.4	40.6	43.0	25.3	1,682.1	1,315.3
O	159.8	74.9	3,109.1	521.0	131.1	25.1	57.6	26.7	27.7	10.8	26.1	41.7	62.4	14.9	1,474.8	1,052.0
N	193.0	77.7	3,197.7	522.0	110.8	30.5	81.4	21.9	38.7	12.5	26.2	32.5	60.6	14.1	1,477.2	1,018.1
D	106.0	67.8	2,926.5	449.4	83.9	29.0	69.7	19.8	28.0	13.2	23.3	36.7	42.0	16.5	1,411.6	1,023.8
1983 J	228.2	79.1	3,112.3	514.3	119.4	18.8	98.1	26.7	24.5	16.3	29.8	41.1	33.5	15.3	1,482.1	1,105.9
F	120.4	80.1	3,607.6	432.2	81.7	24.5	67.1	17.3	25.2	15.5	25.2	39.3	27.0	16.9	2,030.7	1,604.9
M	170.6	90.8	3,906.5	558.8	107.4	29.3	78.4	20.9	33.6	13.5	29.4	59.1	52.8	19.9	2,010.4	1,491.0
A	172.4	92.7	4,032.4	550.2	98.3	31.5	59.6	18.0	32.1	14.7	30.2	74.4	48.4	18.7	2,227.5	1,712.8
M	167.9	160.8	4,277.6	605.3	122.5	31.6	87.4	20.6	28.0	16.7	30.7	73.4	61.1	22.5	2,434.7	1,895.9
J	169.3	93.2	4,273.8	642.3	115.4	37.0	105.1	21.3	40.9	15.5	35.2	67.6	66.6	24.4	2,286.1	1,797.9
J	181.3	80.3	3,630.5	571.7	103.8	38.9	80.6	19.9	35.8	13.7	29.7	56.8	60.8	20.4	1,764.3	1,338.2
A	266.4	89.3	3,909.4	595.6	113.8	34.4	103.0	26.8	42.0	12.5	34.9	50.5	39.7	23.5	1,873.1	1,225.9
S	122.6	88.7	4,151.7	556.4	112.5	35.5	84.8	23.4	27.9	11.4	36.5	43.9	49.6	24.4	2,175.7	1,485.9

	End products, inedible															
	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
Year and month	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Communic. & related (83)	Total (84)	Air Cond. and refrig (85)	Electric light and distrib. (86)	Meas. control. and scient. (87)	Office machines (88)	Total (89)	Apparel & access. (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1981	6,926.8	1,738.5	7,536.9	2,350.4	2,769.5	7,177.2	312.2	899.5	1,408.4	2,582.1	3,049.9	1,423.0	4,071.8	447.6	567.1	928.9
1982	5,424.4	1,768.9	7,976.4	1,522.6	2,578.1	7,114.0	247.3	910.8	1,450.7	2,863.3	2,972.4	1,452.1	3,927.2	488.7	633.8	880.2
1981 O	508.8	145.6	682.6	168.4	267.2	686.1	29.9	79.5	127.7	261.6	255.9	100.7	377.3	42.8	54.2	92.5
N	463.2	169.0	729.4	193.8	262.2	656.6	23.2	85.0	119.0	264.6	238.5	99.3	348.1	45.1	49.1	83.7
D	442.4	112.2	558.8	217.7	195.9	558.9	19.9	65.2	115.9	219.7	212.9	96.2	305.7	36.0	48.8	72.7
1982 J	298.3	93.9	437.7	79.6	198.6	557.0	17.8	73.7	110.2	227.4	230.6	127.2	289.8	33.3	43.8	70.8
F	408.4	155.9	687.7	189.4	215.8	586.6	22.9	74.2	116.0	229.1	273.5	162.9	295.4	31.7	50.3	69.7
M	552.1	166.9	748.9	162.5	242.6	739.6	29.2	86.7	148.4	297.8	275.7	141.7	380.0	49.0	54.3	85.0
A	651.3	165.7	812.7	119.1	224.9	652.5	24.7	84.2	126.7	268.9	219.7	97.1	328.4	41.0	53.9	82.3
M	666.0	161.9	797.8	112.2	201.1	574.6	23.6	86.3	118.0	220.9	204.8	89.2	336.5	38.7	52.0	76.9
J	499.9	194.8	929.7	123.3	225.5	621.1	23.0	87.2	130.4	252.0	238.0	114.4	324.9	41.9	49.7	75.3
J	454.9	112.5	603.7	104.5	194.6	556.9	20.1	67.7	123.6	232.2	305.5	174.9	322.8	45.0	58.1	71.1
A	358.8	155.1	645.6	102.4	205.8	567.5	16.9	68.2	111.1	244.1	302.1	160.7	314.6	45.6	54.1	65.2
S	430.4	179.5	705.4	90.0	219.1	559.3	18.2	82.9	112.2	208.7	245.2	104.8	333.8	43.2	58.2	69.7
O	348.7	129.0	574.2	145.3	226.5	534.4	17.2	66.0	105.6	199.4	235.2	86.9	343.7	41.1	55.5	73.1
N	407.1	113.1	497.9	149.1	229.9	607.8	17.8	68.0	126.6	251.5	240.6	98.8	350.1	42.5	56.2	74.6
D	348.4	140.6	534.9	145.3	193.7	556.7	15.8	65.6	122.0	231.3	201.5	93.4	307.3	35.6	47.5	66.4
1983 J	372.6	134.6	598.7	97.4	210.0	551.8	20.1	73.6	116.1	210.5	259.5	139.6	304.6	37.2	51.7	60.0
F	627.0	183.6	794.4	157.8	208.4	544.1	19.6	74.7	118.4	193.5	287.9	162.0	312.8	33.1	48.8	64.8
M	675.1	142.2	673.7	186.9	258.9	688.0	21.0	90.8	138.1	267.2	284.1	141.4	365.2	42.4	55.6	78.4
A	737.4	169.0	806.4	186.5	255.3	646.2	24.3	98.1	136.4	233.0	246.7	104.0	361.8	44.6	53.3	83.2
M	784.6	192.8	918.4	210.6	261.7	640.7	28.0	108.3	124.5	222.0	244.4	111.0	352.5	45.6	53.8	77.3
J	722.5	180.9	894.6	143.3	258.8	684.0	25.2	111.4	125.8	260.5	280.3	141.7	381.1	47.4	58.5	78.0
J	542.9	138.1	657.3	85.9	279.8	619.4	29.9	81.3	113.8	245.4	329.8	186.3	345.3	47.8	52.8	73.5
A	393.4	161.9	670.5	138.1	299.9	684.4	25.5	91.5	122.6	266.0	377.3	207.6	379.0	54.5	61.0	71.5
S	621.0	189.4	675.5	225.4	322.1	717.8	26.2	99.3	118.5	287.2	314.6	151.5	387.2	46.4	63.9	92.2

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [3] Includes special transaction-trade, not shown separately. [4] Includes scrap. [5] Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 · Transportation

116 1. Carloadings of Revenue Freight
117 2. Operating Statistics of Canadian Railways
118 3. Operating Statistics of Canadian Pipelines

Table 1 Carloadings of revenue freight on Canadian railways[1] (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes) Unad.	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes) S.A.	Total revenue cars loaded (carload only)	Farm products and food: Wheat	Farm products and food: Other grain and grain products	Farm products and food: Fresh fruits and vegetables	Farm products and food: Other agriculture products	Farm products and food: Animals and their products	Farm products and food: Prepared food products	Mine products: Iron ore and concentrates	Mine products: Other metal ores and concentrates	Mine products: Potash	Mine products: Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1981	229.979		3,609.0	290.9	180.5	4.0	24.6	9.9	37.5	524.5	168.0	109.3	565.1
1982	199.721		3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5
1981 S	19.305	18.702	296.0	18.6	14.9	-	1.8	0.6	3.2	55.1	14.4	7.3	46.6
O	20.142	18.639	314.2	30.0	20.2	0.3	2.7	1.2	3.3	46.9	14.8	6.7	43.4
N	19.693	19.633	303.1	30.4	19.5	0.4	2.4	1.6	3.0	43.0	14.2	8.8	49.4
D	17.557	19.119	266.7	26.2	16.0	0.6	1.6	0.7	2.5	32.6	13.4	9.0	42.7
1982 J	14.963	17.453	232.9	14.6	10.5	0.4	1.7	0.8	2.6	32.6	11.0	6.6	36.1
F	16.433	18.498	256.1	19.4	15.1	0.3	1.6	1.1	2.8	32.1	13.6	6.2	39.6
M	19.134	18.606	297.3	25.3	15.9	0.5	2.5	1.1	3.1	39.7	12.5	7.1	47.7
A	18.364	18.145	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7
M	20.114	19.142	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1
J	19.228	17.093	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9
J	16.072	16.030	250.3	36.8	18.3	-	1.3	0.5	2.9	25.7	7.6	7.8	42.9
A	14.197	13.970	229.0	35.5	13.1	-	1.1	0.5	2.7	9.7	6.8	7.5	41.2
S	15.244	15.148	241.6	33.7	15.5	-	1.4	0.6	3.0	20.6	6.8	5.6	40.8
O	16.716	15.671	257.8	26.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9
N	15.361	14.888	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7
D	13.895	15.252	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	6.3	7.6	36.9
1983 J	14.205	16.724	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2
F	14.046	15.787	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5
M	17.222	16.664	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2
A	16.358	16.220	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2
M	16.263	16.972	281.4	34.8	14.9	0.2	1.5	0.5	2.8	31.4	12.3	6.9	44.3
J	18.542	16.714	287.9	38.5	17.0	-	1.6	0.5	2.6	27.2	11.6	6.4	48.2
J	14.961	15.128	238.5	36.9	16.2	-	1.2	0.4	2.6	8.4	7.7	6.4	39.5
A	17.977	17.489	278.7	32.6	21.2	-	1.2	0.4	2.8	21.2	11.7	9.0	48.0

Year and month	Forest products: Lumber and plywood	Forest products: Pulpwood	Forest products: Other forest products	Iron and steel primary and manufactured	Manufactures and miscellaneous: Other metals, primary and manufactured	Manufactures and miscellaneous: Motor vehicles and parts (incl. agricultural)	Manufactures and miscellaneous: Refined petroleum products	Manufactures and miscellaneous: Chemicals and acids	Manufactures and miscellaneous: Paper and paperboard	Manufactures and miscellaneous: Other manufactures and miscellaneous	Non carloads small package freight ('000 metric tonnes)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1981	160.3	205.4	44.8	81.3	27.5	113.2	159.7	100.1	129.4	673.0	456	378.1	321.5
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1981 S	10.9	16.1	3.2	5.4	2.2	7.8	13.0	8.2	10.5	56.2	40	27.7	25.4
O	12.4	18.8	3.3	5.9	2.0	8.9	13.9	8.4	11.1	60.0	41	30.7	31.3
N	11.2	16.4	2.9	5.2	2.0	8.3	13.0	7.6	10.2	53.6	37	29.3	27.7
D	9.3	15.0	2.8	4.7	2.1	6.4	13.7	7.8	9.9	47.7	32	23.7	13.9
1982 J	9.6	12.5	2.2	5.5	2.2	5.8	13.6	7.6	10.2	46.8	30	22.8	24.5
F	10.7	15.0	2.7	5.8	2.2	7.6	13.1	7.7	10.7	48.8	32	25.4	25.1
M	12.7	17.4	4.0	5.5	2.2	10.7	12.6	8.5	11.3	57.0	37	29.0	29.0
A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.6	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24.1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	26.2
M	16.5	15.0	2.2	4.5	2.5	10.5	9.9	8.5	8.6	53.6	35	26.6	27.8
J	15.7	17.1	2.5	4.4	2.2	10.0	10.7	7.7	8.6	54.2	37	26.1	26.7
J	16.2	14.5	1.5	3.8	2.0	7.1	10.4	6.4	7.9	49.4	34	20.9	26.5
A	15.8	18.8	2.3	3.4	2.1	7.1	10.8	7.4	9.2	53.7	41	23.8	29.0

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[1] Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways[1]

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger-kilometres
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1981	5,924.1	4,525.8	546.5	5,506.6	408.0	317,851	4,440
1982	6,012.0	4,378.3	164.3	5,986.7	449.5	203,738	2,287
1981 J	490.5	372.0	50.3	461.5	20.0	28,056	602
A	457.5	342.0	49.1	435.9	21.6	25,898	626
S	505.7	368.8	57.1	472.4	35.3	27,318	417
O	506.9	387.6	45.0	479.1	27.7	28,645	323
N	484.8	374.4	41.3	444.5	40.3	28,151	264
D	528.1	345.4	44.8	529.5	1.4	24,438	314
1982 J	432.9	319.2	10.7	464.2	31.3	14,651	160
F	474.7	360.5	9.9	473.0	1.7	16,510	152
M	555.3	424.3	11.7	524.4	31.0	18,440	168
A	528.8	395.9	12.3	500.3	28.6	17,526	178
M	519.9	388.0	13.1	492.2	27.7	19,109	185
J	534.9	381.3	14.1	485.7	49.2	18,791	198
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24.7	16,320	286
S	502.6	399.0	14.7	462.8	39.9	15,823	188
O	450.7	337.2	15.9	442.5	8.2	16,488	174
N	516.7	355.4	11.8	490.2	26.5	16,737	133
D	553.3	347.7	11.1	728.5	175.3	15,976	191
1983 J	482.5	343.7	12.2	487.0	4.5	16,010	151
F	479.9	351.3	10.3	472.2	7.7	15,320	149
M	634.3	485.7	13.8	566.3	68.1	17,536	171
A	586.9	440.8	11.6	516.2	70.7	17,033	161
M	510.7	398.1	12.9	506.4	4.3	18,887	165
J	610.2	474.0	16.2	564.7	45.5	19,530	190

Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled $500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of Canadian pipelines

Year and month	Crude oil[1]					Products				Natural gas				
	Operating revenues	Net receipts				Net receipts				Total revenue	Receipts[2,3]			
		M^3	Tonnes	M^3-km	Tonne km	M^3	Tonnes	M^3-km	Tonne km		M^3-km	Tonnes	M^3-km	Tonne km
	Million dollars	Millions				Millions				Million dollars	Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	344726	4082	4083	4084	4085
1981	354.6	98.24	82.84	107652	91352	47.54	36.47	17792	13677	4,632.0	57403.43	40.90	90671992	66190
1982	407.5	89.04	75.14	97375	82192	49.04	36.66	17392	12987	5,679.0	..	..	92381708	67437
1981 S	87.3	7.98	6.73	8959	7562	3.71	2.82	1352	1029	273.4	4041.21	2.88	6675166	4873
O	-	7.46	6.30	8237	6953	3.79	2.89	1463	1114	389.2	4874.94	3.47	7950689	5804
N	-	8.14	6.88	9345	7888	4.06	3.07	1579	1202	462.2	5065.78	3.61	8081993	5900
D	92.6	8.92	7.52	10202	8611	4.33	3.29	1735	1321	571.9	6016.13	4.29	9132709	6667
1982 J	-	8.01	6.76	9152	7725	4.27	3.25	1677	1276	713.8	..	..	9796165	7151
F	-	7.38	6.22	8832	7455	4.05	3.08	1508	1148	697.1	..	..	8216762	5998
M	95.7	7.81	6.59	8837	7459	4.10	3.12	1471	1120	665.5	..	..	8820699	6439
A	-	6.20	5.23	6864	5794	3.42	2.60	1292	984	542.4	..	..	7843036	5725
M	-	7.40	6.25	7198	6076	3.36	2.56	1287	980	357.4	..	..	7317707	5342
J	89.4	8.02	6.77	7862	6636	3.44	2.62	1312	999	292.0	..	..	6777762	4948
J	-	7.94	6.70	7508	6337	3.63	2.10	1403	813	243.9	..	..	6667106	4867
A	-	8.56	7.22	8489	7165	3.93	2.99	1454	1107	266.4	..	..	6714070	4901
S	106.8	7.71	6.51	7932	6695	3.42	2.60	1409	1073	300.8	..	..	6584060	4806
O	-	7.95	6.71	7975	6732	3.55	2.70	1396	1063	400.0	..	..	7027893	5130
N	-	8.20	6.92	8201	6922	3.78	2.88	1556	1185	544.3	..	..	7982262	5827
D	115.6	3.86	3.26	8525	7196	8.09	6.16	1627	1239	655.5	..	..	8634186	6303
1983 J	-	7.72	6.52	7897	6666	3.94	3.00	1499	1141	758.6	..	..	9265097	6764
F	-	6.92	5.84	7503	6333	3.66	2.79	1391	1059	716.4	..	..	7560602	5519
M	102.4	7.40	6.25	10115	8538	3.73	2.84	1510	1150	667.0	..	..	7385657	5392
A	-	6.44	5.44	8641	7294	3.28	2.50	1253	954	594.4	..	..	6523444	4762
M	-	6.87	5.80	8260	6972	3.30	2.51	1404	1069	455.8	..	..	5433868	3967
J	91.0	7.49	6.32	9123	7701	3.31	2.52	1424	1084	333.7	..	..	5957791	4349
J	-	8.31	7.01	9885	8344	3.63	2.76	1433	1091	292.3	..	..	6130650	4475
A	-	8.34	7.04	9439	7967	3.66	2.79	1518	1156	-	..	..		

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[1] Includes gathering and trunk lines. [2] Excludes distribution systems. [3] Received from field and processing plants by transport systems

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Section 13 · Finance

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Table 1: Bank of Canada (million dollars)

	Assets									
	Government of Canada direct and guaranteed securities							Advances to chartered and savings banks	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
		Other maturities								
End of period	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total			
B	202	204	205	206	207	203	201	210	214	215
1981	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1981 O	4,027.2	4,000.9	2,316.0	978.5	4,415.6	11,711.0	15,738.2	-	1,228.4	412.3
N	4,653.6	3,970.5	2,316.9	978.7	4,416.1	11,682.2	16,335.8	389.5	296.2	613.5
D	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982 J	4,338.8	4,198.0	2,076.9	980.5	4,416.8	11,672.2	16,011.1	50.0	1,249.7	464.7
F	4,160.0	4,009.0	2,136.8	981.3	4,418.7	11,545.8	15,705.8	69.0	1,432.2	385.1
M	4,813.8	4,184.9	2,234.6	981.5	4,494 4	11,895.5	16,709.3	-	960.3	224.1
A	4,226.6	3,830.4	2,235.1	981.7	4,495.0	11,542.2	15,768.8	-	1,458.6	613.0
M	4,330.6	4,210.5	1,972.8	981.9	4,519.0	11,684.2	16,014.8	-	456.9	324.6
J	4,583.3	4,229.8	2,050.7	1,039.5	4,519.3	11,839.4	16,422.6	42.0	510.9	166.5
J	3,396.6	4,395.6	2,313.6	767.3	4,519.6	11,996.0	15,392.6	273.8	1,654.7	327.3
A	3,328.7	4,460.4	2,459.2	767.5	4,520.0	12,207.0	15,535.7	22.0	344.5	339.9
S	2,306.2	4,522.8	2,587.2	826.4	4,461.7	12,398.2	14,704.4	60.0	450.4	228.7
O	2,186.5	4,608.5	2,556.0	871.6	4,485.8	12,521.8	14,708.2	-	1,646.1	981.7
N	3,069.2	4,684.1	2,641.9	986.3	4,612.0	12,924.3	15,993.5	33.0	520.4	102.6
D	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1983 J	3,066.7	4,730.9	2,640.1	1,100.5	4,487.5	12,958.9	16,025.6	3.0	426.6	570.6
F	2,237.8	4,609.1	2,653.2	1,217.3	4,580.4	13,060.0	15,297.7	168.5	316.6	640.6
M	2,229.9	4,375.5	2,725.2	1,181.3	4,585.6	12,867.6	15,097.6	293.5	2,860.9	93 7
A	2,246.9	4,435.7	2,795.2	1,309.4	4,629.8	13,170.0	15,416.9	6.5	2,196.7	691.6
M	2,717.0	4,313.2	2,646.1	1,563.8	4,709.7	13,232.7	15,949.7	-	365.0	504.3
J	2,516.0	4,634.5	2,385.1	1,677.7	4,780.9	13,478.1	15,994.2	31.5	2,415.9	1,174.3
J	2,406.8	4,723.3	2,333.2	1,796.8	4,824.4	13,677.7	16,084.5	69.0	2,431.2	1,115.3
A	2,192.3	4,725.0	2,351.3	1,880.6	4,873.1	13,830.0	16,022.3	-	331.9	438.9
S	2,477.0	4,027.1	2,534.7	2,286.9	5,181.3	14,029.9	16,506.9	138.9	2,176.5	379.8

	Assets			Liabilities											
				Notes in circulation			Canadian dollar deposits					All other liabilities			
				Held by											
End of period	Accrued interest on invest-ments	All other accounts[1]	Total assets or liabilities	Chartered banks	Others	Total	Govern-ment of Canada	Chartered banks	Govern-ment of Canada enter-prises	Foreign central banks & official insti-tutions	Other	Foreign currency liabi-lities	Bank of Canada cheques out-standing	All other accounts[2]
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1981	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1981 O	351.5	83.9	18,022.6	1,444.6	9,225.3	10,669.9	50.6	5,406.4	-3.8	97.7	40.0	86.9	1,440.5	234.3
N	335.7	84.5	18,240.1	1,520.6	9,151.8	10,672.4	56.5	5,941.2	-4.2	179.7	58.1	64.3	1,074.8	197.4
D	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982 J	380.6	89.2	18,406.9	1,356.8	9,203.3	10,560.1	48.4	6,074.5	-2.0	79.7	36.5	36.1	1,370.1	203 4
F	324.6	84.5	18,219.8	1,294.8	9,185.4	10,480.1	29.0	5,841.2	7.6	92.0	38.7	28.3	1,348.9	353.9
M	377.3	87.1	18,533.2	1,593.4	9,058.5	10,651.9	1,046.8	5,255.3	-3.3	80.4	37.4	46.6	915.6	502.3
A	349.7	86.7	18,506.9	1,328.1	9,397.8	10,726.0	264.2	5,171.5	-5.4	67.5	39.0	90.9	1,645.1	508 1
M	343.9	85.3	17,403.8	1,715.6	9,384.1	11,099.7	64.9	4,724 5	-1.5	94.6	38.1	45.4	896.0	442.2
J	324.3	85.8	18,335.5	1,554.2	9,984.6	11,538.8	215.8	4,551.1	-1.4	78.3	42.5	643.5	672.8	594.1
J	401.3	91.8	19,075.7	1,505.3	10,084.2	11,589.5	29.8	5,335.1	-0.4	96.2	39.4	14.2	1,683.2	288.8
A	360.7	86.5	17,897.7	1,679.6	9,830.0	11,509.6	15.5	5,039.0	-0.3	89.3	37.0	5.4	949.7	252 6
S	399.3	86.2	17,055.2	1,600.5	9,830.2	11,430.7	6.3	4,467.7	-0.9	75.8	40.3	12.7	697.8	324.8
O	406.7	90.3	18,945.1	1,447.0	9,997.4	11,444.4	73.5	4,674.0	-0.8	102.7	49.8	112.0	2,234.5	255.0
N	409.4	90.7	17,323.7	1,637.0	10,029.5	11,666.5	32.7	4,427.6	-1.5	69.5	37.6	26.5	837.9	227.0
D	387.6	97.2	19,422.9	2,228.1	10,490.6	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1983 J	453.9	87.4	17,918.6	1,652.2	9,777.7	11,429.9	10.3	4,732.1	-0.5	90.0	43.3	90.7	1,338.5	184.4
F	385.2	86.6	18,043.9	1,598.0	9,828.4	11,426.4	15.5	5,166.1	0.5	69.5	38.5	83.1	926.9	314.3
M	412.4	88.4	19,118.9	1,315.7	10,246.8	11,562.5	241.3	4,517.4	1.0	81.9	38.4	103.8	2,111.7	452.3
A	409.5	88.6	19,066.5	1,358.6	10,209.3	11,567.9	324.2	4,320.2	0.6	125.4	38.4	88.6	2,158.8	438.9
M	410.6	87.5	17,937.6	1,788.6	10,325.4	12,114.0	16.6	4,219.5	1.0	89.0	38.3	69.5	955.2	434.0
J	392.7	87.3	20,592.6	1,438.9	11,059.0	12,497.9	73.7	4,306.8	0.4	57.0	38.3	77.5	3,103.9	423.4
J	464.9	86.9	20,709.0	1,654.5	11,070.8	12,725.3	116.9	4,395.6	0.5	67.8	38.2	47.4	2,888.3	428.0
A	410.8	87.1	18,149.0	1,923.3	10,865.7	12,789.0	13.6	4,032.6	0.3	116.4	38.2	35.9	726.4	374.9
S	444.6	88.5	20,002.4			12,572.7	151.5	3,897.5	0.6	111.1	38.2	50.5	2,660.1	410.2

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[1] Bank premises and all other assets. [2] Includes the total of capital and rest fund which has amounted to $30 million since December 31, 1955

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets[1,2]					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial govern-ments	Personal savings	Other notice	Other banks[3]	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1981	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1981 O	7,198	7,251	150,808	4.78	4.81	3,677	821	90,037	43,033	2,695	16,864	157,127
N	7,125	7,123	149,596	4.77	4.77	11,201	993	91,764	45,252	2,594	17,241	169,045
D	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982 J	7,887	7,852	157,050	5.03	5.00	7,642	792	94,144	45,232	2,702	15,999	166,511
F	7,745	7,687	156,204	4.96	4.92	6,261	867	94,739	46,024	3,386	15,651	166,928
M	7,172	7,202	153,097	4.68	4.70	5,510	1,202	95,895	47,009	3,763	14,901	168,280
A	7,026	6,997	152,096	4.62	4.60	2,861	909	99,200	45,679	3,822	16,453	168,924
M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4.58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	6,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,458	4,447	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,570	40,737	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36	6,981	1,133	101,278	39,616	4,175	16,851	170,034
J	6,151	6,158	140,299	4.38	4.39	4,727	1,035	102,136	41,108	4,462	18,848	172,316
J	6,327	6,330	140,964	4.49	4.49	4,633	1,047	102,589	40,056	4,123	17,862	170,310
A	6,211	6,193	139,469	4.45	4.44	3,199	1,202	102,838	39,860	4,549	17,279	168,927
S	5,936	5,934	138,916	4.28	4.27							

End of period	Liabilities				Assets				
	Advances from Bank of Canada	Deben-tures issued and out-standing	Share-holders equity[4]	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds[5]	
								3 years and under	Over 3 years
B	658	661	663	650	603	606	607	665	610
1981	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1981 S	36	2,499	8,064	198,844	7,118	45	9,382	1,230	789
O	-	2,498	9,056	204,418	6,754	81	9,845	1,209	749
N	390	2,492	10,613	197,317	7,462	27	8,735	1,007	721
D	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982 J	50	2,725	11,585	200,508	7,431	114	8,515	839	709
F	69	2,761	11,845	202,738	7,136	120	7,882	702	722
M	-	2,711	11,874	202,220	6,849	7	7,411	671	745
A	-	2,611	12,063	203,812	6,500	45	7,809	554	733
M	-	2,610	12,160	202,798	6,440	16	7,276	569	702
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694
S	60	2,557	12,481	207,067	6,068	35	8,805	529	734
O	-	2,553	12,274	208,630	6,121	79	9,573	493	886
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119
F	169	2,551	12,947	207,683	6,764	60	10,289	538	1,259
M	294	2,546	12,971	208,558	5,833	78	11,223	498	1,381
A	7	2,546	13,233	206,425	5,679	102	11,474	518	1,402
M	-	2,541	13,278	205,858	6,008	51	12,146	478	1,694
J	32	2,542	13,629	209,734	5,746	65	13,358	635	1,743
J	69	2,546	13,784	208,411	6,050	99	14,264	625	1,775
A	-	2,544	13,830	207,388	5,956	105	15,006	625	1,819

Conc'l on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

	Assets									
		Loans in Canadian currency[6]					Canadian securities			
End of period	Call and short loans	Provin-cial-muni-cipal[7]	Canada Savings Bonds[8]	General loans	Mortgages insured under N H A.	Other resi-dential mortgages	Provin-cial-muni-cipal[7]	Corporate	Canadian dollar items in transit (net)	Total Canadian dollar assets
B	612	(622-623)[9]	625	627	620	621	(617-618)[9]	619	628	670
1981	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982	2,363	2,686	908	119,262	11,353	17,342	523	9,460	856	212,572
1981 S	1,161	2,528	53	113,604	8,696	7,912	432	7,906	2,486	203,645
O	2,036	2,578	15	115,017	8,597	7,803	448	8,123	3,011	209,901
N	1,039	2,820	1,092	120,624	11,676	16,760	486	8,844	4,742	204,044
D	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982 J	1,804	2,865	797	118,763	11,757	16,893	499	9,885	1,855	206,229
F	2,098	2,948	692	119,844	11,691	17,115	482	9,900	724	208,138
M	1,381	2,783	552	123,613	11,661	17,245	425	9,789	1,137	208,054
A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109
N	1,704	2,279	700	121,873	11,363	17,558	500	9,592	1,706	212,190
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,302
M	1,084	1,794	396	115,543	11,501	18,569	554	9,051	1,249	209,671
J	2,748	1,632	293	114,457	11,652	18,837	564	9,265	2,003	213,552
J	2,346	1,509	209	113,245	11,716	19,101	609	9,025	1,242	212,337
A	2,112	1,514	116	112,259	11,802	19,290	592	9,043	923	212,259

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[1] Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month [2] Daily averages for period [3] Mainly deposits of foreign banks. [4] Capital, rest fund and undivided profits as at the latest fiscal year-end [5] Including issues payable in foreign currency. [6] Excluding Canadian day-to-day loans. [7] Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans [8] Loans to finance purchase of Canada Savings Bonds at time of issue. [9] These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

				Chartered bank deposits					Currency and chartered bank deposits	
	Currency outside banks									
End of period	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total[1]	Total[2]	Held by general public[3]
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1981	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982	10,265	1,128	11,392	7,733	99,287	48,717	..	..	..	..
1981 O	9,074	1,064	10,138	4,191	88,106	44,440	14,386	151,124	161,262	157,071
N	9,124	1,067	10,190	8,066	91,914	47,049	..	..	..	..
D	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982 J	9,051	1,071	10,122	7,994	92,688	47,970	..	..	..	..
F	8,969	1,069	10,038	6,672	93,945	48,705	..	..	..	..
M	8,954	1,070	10,024	6,095	94,882	50,064	..	..	..	..
A	9,067	1,074	10,141	4,179	95,986	49,753	..	..	..	..
M	9,257	1,080	10,337	3,432	98,130	47,984	..	..	..	..
J	9,582	1,091	10,673	4,943	98,651	48,345	..	..	..	..
J	9,777	1,100	10,876	4,080	99,131	48,987	..	..	..	..
A	9,749	1,113	10,862	2,856	99,437	50,747	..	..	..	..
S	9,733	1,116	10,849	1,911	99,884	51,669	..	..	..	..
O	9,708	1,117	10,825	2,431	100,293	51,169	..	..	..	..
N	9,846	1,121	10,967	4,737	99,876	50,528	..	..	..	..
D	10,265	1,128	11,392	7,733	99,287	48,717	..	..	..	..
1983 J	9,843	1,128	10,971	5,998	100,006	48,465	..	..	..	..
F	9,747	1,126	10,873	4,371	100,650	47,829	..	..	..	..
M	9,794	1,126	10,920	4,249	100,744	48,248	..	..	..	..
A	9,816	1,130	10,945	4,611	100,918	45,942	..	..	..	..
M	10,011	1,135	11,146	6,003	101,336	44,519	..	..	..	..
J	10,367	1,145	11,512	5,725	101,165	44,663	..	..	..	..
J	10,684	1,159	11,842	4,598	101,854	44,321	..	..	..	..
A	10,708	1,170	11,877	3,626	102,392	44,429	..	..	..	..
S	10,679	1,177	11,856	3,031	102,610	44,866	..	..	..	..

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[1] Less Canadian dollar float. [2] Includes Government of Canada Deposits. [3] Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

									By selected cities				By type of account		
Year and month	Canada[1]	Atlantic provinces	Que.	Ont.	Man.	Sask.[2]	Alta	B.C.	Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1981	6,681,823	114,394	1,002,751	4,222,341	197,791	69,223	555,938	519,386	842,226	3,847,301	194,795	388,267	6,419,941	175,126	86,758
1982	7,302,395	120,191	966,080	4,784,667	228,808	73,523	641,024	488,102	798,760	4,404,288	225,640	324,388	7,018,780	200,790	82,827
Unadjusted for seasonal variation															
1981 O	546,832	10,316.3	85,179.2	338,132.9	17,975.0	6,155.8	49,094.5	39,978.8	70,579	307,447	17,678	31,297	525,630	14,264	6,939
N	582,291	10,347.5	84,644.7	369,611.3	17,986.7	6,368.0	50,100.9	43,231.8	70,815	335,186	17,704	31,388	555,139	19,416	7,735
D	546,835	9,411.0	81,165.7	332,107.5	18,047.1	6,843.8	55,872.8	43,387.1	68,013	299,385	17,799	29,695	523,622	15,950	7,264
1982 J	554,201	8,699.0	75,260.0	354,208.3	18,028.5	6,324.0	49,634.5	42,046.7	62,629	323,666	17,800	28,299	531,336	15,683	7,182
F	509,438	8,721.2	75,765.3	319,311.4	16,350.8	5,633.9	45,324.8	38,331.0	61,935	289,561	16,132	25,861	487,761	15,117	6,560
M	621,444	9,876.7	87,075.7	402,432.1	17,529.5	6,621.6	58,499.5	39,408.5	72,704	370,996	17,273	26,754	597,378	17,089	6,977
A	587,527	9,677.4	80,349.3	384,666.1	16,571.1	6,392.1	54,405.5	35,465.9	66,623	353,460	16,330	27,654	563,228	17,689	6,610
M	579,341	8,784.3	79,412.8	376,895.7	17,763.1	5,995.0	50,251.2	40,239.1	65,882	346,211	17,514	27,457	554,542	17,507	7,292
J	609,354	10,482.0	82,436.1	393,552.4	18,024.6	6,865.9	56,971.6	41,021.6	68,561	361,621	17,729	27,685	584,797	17,471	7,087
J	600,509	9,395.2	87,316.2	387,334.8	16,601.9	5,706.7	50,510.1	43,643.6	72,086	355,750	16,360	27,819	576,891	16,959	6,659
A	593,133	10,178.2	82,485.3	388,124.8	17,086.0	5,533.2	51,000.7	38,725.2	69,089	357,218	16,851	26,753	570,312	16,248	6,573
S	637,774	10,354.6	78,297.1	420,084.4	20,792.7	6,435.4	56,346.5	45,463.2	64,778	388,271	20,536	27,374	614,762	16,325	6,687
O	649,408	10,546.1	76,780.7	441,959.2	20,915.0	6,040.0	51,152.1	42,015.5	62,281	411,386	20,572	25,054	627,987	14,976	6,446
N	678,514	11,505.0	80,884.9	452,120.3	25,204.8	6,394 2	58,739.5	43,665.2	66,965	417,071	24,888	26,316	651,534	19,562	7,419
D	681,752	11,971.8	80,016.7	463,977.4	23,940.0	5,581.2	58,188.1	38,076.5	65,227	429,077	23,655	27,362	658,252	16,164	7,335
1983 J	698,653	11,053.3	78,703.3	478,544.9	26,185.7	5,340.2	57,454.6	41,370.8	63,802	444,713	25,891	28,725	675,888	15,958	6,807
F	659,972	10,680.4	79,391.2	457,465.8	24,161.6	4,230.2	46,935.2	37,107.9	63,778	422,399	23,910	24,199	638,101	15,109	6,763
M	753,832	11,949.4	82,922.3	520,138.0	25,677.5	5,275.6	63,988.1	43,880.9	68,164	480,227	25,390	26,269	729,926	16,528	7,378
A	671,662	10,842.9	76,319.0	459,085.4	23,655.7	4,909.9	51,130.9	45,718.2	63,824	423,962	23,403	24,589	649,203	15,605	6,854
M	683,856	11,621.1	84,868.9	469,392.0	21,162.2	5,395.0	48,477.8	42,939.5	71,280	435,934	20,872	28,532	657,229	18,497	8,130
J	707,111	11,144.8	92,434.7	485,628.1	22,756.9	5,672.1	50,749.4	38,724.5	74,693	446,395	22,424	28,140	681,408	17,911	7,792
J	719,526	10,716.8	90,772.0	503,677.4	22,115.7	5,560.3	46,355.7	40,328.2	73,834	466,010	21,841	28,945	695,394	16,772	7,360
A	765,724	10,560.7	87,958.1	540,643.3	22,349.4	6,070.5	50,897.9	47,244.6	72,764	500,959	22,048	29,079	740,361	17,934	7,430
S	750,753	10,552.4	88,862.9	526,716.8	22,740.7	6,330.2	48,408.2	47,141.6	73,670	486,614	22,450	28,175	724,961	18,272	7,520
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1981 O	535,068	10,769.0	82,519.2	329,540.8	17,205.4	..	50,042.4	38,432.2	68,997	298,507	16,906	30,030	513,988	14,074	7,006
N	575,298	10,517.2	82,754.6	363,995.7	17,521.3	..	50,481.6	41,781.5	68,726	330,785	17,266	30,469	553,158	14,839	7,301
D	509,985	8,834.3	77,908.4	309,083.3	16,813.3	..	51,121.7	40,035.0	65,629	278,467	16,583	27,350	487,652	15,296	7,037
1982 J	575,766	8,488.8	83,100.8	363,680.0	17,673.4	..	48,313.6	44,927.7	68,211	331,654	17,405	30,481	551,164	17,027	7,575
F	565,229	10,203.6	86,205.0	350,540.0	17,760.6	..	47,896.9	40,809.7	67,268	318,400	17,532	26,979	540,581	17,420	7,228
M	591,653	9,522.5	81,716.7	383,752.7	17,127.8	..	53,133.4	36,174.7	68,546	353,689	16,920	25,431	566,272	18,304	7,077
A	567,471	9,923.0	77,815.7	363,680.2	17,072.9	..	54,564.3	36,954.8	65,487	331,242	16,805	29,116	541,895	18,657	6,919
M	576,997	8,851.5	76,930.0	374,310.8	17,289.4	..	52,400.8	42,685.9	64,188	341,748	17,085	28,540	553,900	16,244	6,853
J	590,898	10,270.7	80,128.1	386,956.2	16,708.1	..	54,793.2	39,879.2	67,444	359,080	16,445	27,001	568,153	16,297	6,448
J	605,572	9,244.1	86,020.1	391,985.7	16,769.2	..	51,893.0	44,084.2	68,641	358,834	16,454	27,932	581,535	17,302	6,735
A	619,212	9,718.2	84,449.4	422,400.3	19,684.8	..	53,739.0	39,591.9	71,191	392,245	19,415	27,189	595,973	16,484	6,755
S	643,873	10,203.0	79,691.0	416,978.9	21,232.5	..	57,802.5	48,360.4	66,379	385,182	20,980	28,696	620,177	16,909	6,787
O	661,161	10,925.2	77,187.1	450,137.2	21,418.0	..	53,896.7	41,341.8	62,578	415,083	21,062	24,608	639,103	15,427	6,631
N	645,573	11,300.1	76,606.9	427,657.2	23,013.0	..	58,030.8	39,734.9	64,668	397,978	22,787	23,793	623,460	15,332	6,781
D	650,516	11,618.4	77,630.2	445,235.2	22,820.1	..	54,085.2	35,168.6	64,467	413,218	22,535	25,492	627,270	16,091	7,155
1983 J	730,557	11,089.2	86,519.2	501,196.7	25,183.2	..	58,167.2	43,839.9	69,685	465,712	24,855	31,519	706,169	17,283	7,105
F	733,702	12,145 2	87,279.1	512,409.5	25,559.5	..	50,097.2	39,570.1	69,719	474,606	25,259	25,816	709,150	17,162	7,390
M	704,291	11,644.1	77,624.9	479,976.8	24,888.6	..	57,598.2	42,028.3	64,344	438,983	24,571	29,129	679,510	17,306	7,475
A	674,964	11,264.7	77,982.1	452,773.4	25,417.4	..	50,821.3	50,863.5	65,292	416,765	25,177	26,776	651,813	15,864	7,287
M	662,825	11,808.1	81,413.8	453,003.0	19,724.0	..	49,748.1	42,705.7	68,821	419,733	19,431	28,250	638,485	16,934	7,406
J	691,299	10,881.1	89,732.7	477,922.1	21,981.7	..	48,765.5	38,016.8	72,884	439,421	21,652	27,856	666,772	17,277	7,250
J	739,575	11,113.8	89,618.8	521,792.8	24,272.4	..	49,867.9	41,936.1	70,168	483,736	23,981	29,933	714,984	17,087	7,504
A	780,146	10,172.0	86,908.8	566,771.9	24,572.5	..	52,351.0	47,137.2	72,039	529,194	24,341	28,218	755,272	17,545	7,329
S	747,458	10,365.2	90,661.8	519,912.3	23,258.0	..	48,545.9	46,171.6	74,976	478,444	22,947	27,038	720,960	18,732	7,766

Note Components may not add to totals because rounding Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

[1] This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated The current allocation of cheques cashed continues to reflect what had been the previous centres, however, this comparison may not remain valid through time. [2] Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Sales of Life Insurance in Canada[1]

Year and month		Annualized premium sales	Face amount sales	Number of policies sold	Premiums per $1,000 insurance	Average size policy	Premium per policy
		thousands of dollars			dollars		
	D	7694	7695	7696	7697	7698	7699
1981		..	..	..	..	..	..
1982		320,264	40,791,011	818,958	7.85	49,808	391
1981	S	..	..	..	..	..	..
	O	..	..	..	..	..	..
	N	..	..	..	..	..	..
	D	..	..	..	..	..	..
1982	J	18,743	2,312,963	47,049	8.10	49,161	398
	F	24,215	3,085,487	65,896	7.85	46,824	367
	M	26,771	3,408,602	69,573	7.85	48,993	385
	A	25,830	3,327,980	68,046	7.76	48,908	380
	M	25,218	3,189,180	66,691	7.91	47,820	378
	J	28,416	3,566,299	74,686	7.97	47,751	380
	J	25,116	3,116,904	63,086	8.06	49,407	398
	A	23,147	2,940,579	56,700	7.87	51,862	408
	S	26,620	3,347,876	68,250	7.95	49,053	390
	O	29,801	3,853,850	79,400	7.73	48,537	375
	N	33,633	4,406,441	84,197	7.63	52,335	399
	D	32,754	4,234,850	75,384	7.73	56,177	434
1983	J	21,425	2,877,334	53,265	7.45	54,019	402
	F	27,505	3,647,354	71,265	7.54	51,180	386
	M	30,035	3,947,191	75,440	7.61	52,322	398
	A	26,491	3,560,525	68,743	7.44	51,795	385
	M	28,586	3,943,274	73,905	7.25	53,356	387
	J	33,205	4,494,191	81,532	7.39	55,122	407
	J	27,480	3,590,418	66,413	7.65	54,062	414
	A	26,855	3,435,951	62,270	7.82	55,178	431

[1] 38 companies participating

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, USA.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter		Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
		Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policy-holders	Total	All policies	Individual[1]	Group
	D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1981		2,773.52	1,142.58	63.02	77.81	810.62	679.48	2,675.11	5,448.63	3,096.85	2,351.79
1982		3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,673.31	5,735.10	3,475.83	2,259.27
1979	3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
	4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60
1980	1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644.83	341.86
	2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363.92
	3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82
	4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55
1981	1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08
	2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36
	3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33
	4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02
1982	1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64
	2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68
	3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86
	4	795.65	330.27	21.63	13.62	224.41	205.72	734.15	1,529.80	840.71	689.09
1983	1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88
	2	747.18	305.96	21.94	21.22	221.79	176.27	671.17	1,418.35	766.25	651.80

Note. Components may not add to totals due to rounding.

[1] Includes ordinary and industrial

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

Year and quarter	Direct and guaranteed securities										
	Government of Canada					Provinces[3]			Municipalities[3]		
	Funded debt[1]										
	Direct outstanding	Guaranteed	Total outstanding	New issues[2]	Retirements[2]	Gross new issues delivered[4]	Retirements	Net new issues[4]	Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1981	92,918	176	93,094	2,750	1,306	15,166	2,642	12,524	882	521	361
1982	111,897	170	112,065	3,475	875	17,906	2,971	14,936	1,423	445	978
1979 4	68,641	488	69,128	2,800	1,192	2,284	603	1,681	389	168	221
1980 1	70,845	488	71,332	2,850	944	2,446	530	1,917	197	139	58
2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64
3	75,867	488	76,354	2,050	267	1,803	640	1,163	366	172	195
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122
1981 1	81,915	181	82,096	1,550	-	2,819	563	2,256	89	149	-60
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151
3	83,177	181	83,358	-	-	3,754	417	3,337	88	72	16
4	92,918	176	93,094	-	306	5,314	1,028	4,286	396	142	254
1982 1	91,944	176	92,120	825	-	4,599	838	3,762	317	84	233
2	93,779	176	93,955	550	-	3,944	548	3,396	294	137	157
3	97,196	176	97,374	850	-	4,898	815	4,083	358	82	276
4	111,897	170	112,100	1,250	875	4,465	770	3,695	454	142	312
1983 1	115,242	170	115,412	700	700	4,538	979	3,560	192	131	62
2	120,706	170	120,876	1,100	-	3,741	426	3,315	514	105	409
3	126,606	170	126,776	2,500	1,993	2,129	318	1,811	46	65	-19

Year and quarter	Corporate bonds[3]			Other bonds and debentures[3,5]			Preferred stocks[6]			Common stocks[6]		
	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1981	8,549	2,452	6,096	152	112	42	4,593	534	4,056	3,863	1,038	2,826
1982	7,318	2,630	4,689	362	117	246	3,043	220	2,884	1,802	104	1,698
1979 4	558	659	-102	36	70	-34	315	36	278	747	13	733
1980 1	1,316	409	906	13	11	2	494	40	454	605	109	496
2	1,557	452	1,105	25	5	19	736	73	663	1,034	108	925
3	1,455	400	1,055	178	18	160	468	40	428	788	107	681
4	1,408	770	638	48	14	34	1,157	123	1,033	827	107	720
1981 1	1,777	375	1,401	110	31	80	1,034	190	844	1,151	170	981
2	2,194	557	1,637	16	25	-9	1,417	117	1,299	1,480	170	1,310
3	1,345	485	859	-	26	-26	1,102	130	970	567	170	397
4	3,233	1,035	2,199	26	30	-3	1,040	97	943	665	528	138
1982 1	2,531	544	1,987	-	32	-32	629	49	580	273	26	247
2	1,322	894	429	174	27	148	589	58	531	410	26	384
3	2,236	563	1,673	128	10	118	536	64	473	238	26	212
4	1,229	629	600	60	48	12	1,289	49	1,240	881	26	855
1983 1	1,476	506	971	13	23	-11	288	-	288	825	-	825
2	1,972	576	1,395	57	41	16	556	-	556	1,171	-	1,171
3	826	443	383	-	15	-15	397	-	397	1,738	-	1,738

Note: Components may not add to totals due to partial revisions

[1] End of period [2] Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. [3] Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year [4] Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. [5] Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. [6] Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange							
			Shares traded			Value of shares traded				
	Combined volume	Value of shares traded	Industrials	Mining and oils	Combined volume	Industrials	Mining and oils	Combined value	Three month treasury bill yield[2]	Long-term government of Canada bond yield
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1981	205,974	3,350.2	872,399	637,874	1,510,274	20,136.4	4,957.8	25,094.2	17.78	15.22
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1981 N	15,231	209.8	71,149	46,107	117,256	1,457.3	261.7	1,719.0	15.87	14.32
D	13,815	151.0	58,300	62,384	120,684	980.1	317.5	1,297.6	14.81	15.27
1982 J	12,443	181.3	57,968	34,593	92,561	1,037.1	195.0	1,232.1	14.47	15.94
F	17,988	252.1	55,925	32,064	87,989	893.6	149.6	1,043.2	14.55	15.01
M	19,523	275.8	73,579	39,727	113,306	1,190.4	178.7	1,369.1	14.83	15.06
A	13,598	180.1	64,548	31,799	96,347	977.7	135.9	1,113.6	15.07	14.75
M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11.70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30
J	19,938	399.1	113,631	79,738	193,369	2,031.9	538.4	2,570.3	9.24	11.56
J	19,583	381.1	120,305	89,293	209,598	2,032.4	569.0	2,601.4	9.25	12.03
A	23,475	393.6	98,442	69,521	167,963	1,780.1	492.1	2,272.2	9.35	12.34
S	24,255	430.0	117,176	77,319	194,495	2,143.8	564.6	2,708.4	9.26	11.76
O	20,717	377.3	99,355	64,378	163,733	1,700.8	384.5	2,085.3		

Note: Components may not add to totals due to rounding differences.

[2] Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues[1] (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit[3]
				Sales tax	Other excise taxes[2]								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1980-81	19,837	8,973	27	5,882	1,602	1,279	3,188	99	-	4,130	842	45,398	-12,306
1981-82	24,046	9,136	864	6,621	2,079	1,175	3,439	595	-	5,095	1,018	54,068	-13,372
1981-82 A	1,913	668	84	614	172	70	309	216	-	187	2	4,235	-672
S	2,198	628	60	606	181	121	363	101	-	617	354	5,229	-229
O	2,337	773	62	645	242	116	272	108	-	432	45	5,032	-738
N	2,271	589	54	610	245	113	306	60	-	231	47	4,526	-913
D	2,082	634	73	525	229	106	251	2	-	860	70	4,832	-978
J	2,713	953	58	521	168	67	242	8	-	201	56	4,987	-595
F	1,801	616	80	493	223	88	214	3	-	18	48	3,584	-1,476
M	2,045	1,715	190	666	-101	112	347	28	-	1,308	124	6,434	-3,152
1982-83 A	1,135	512	94	245	65	82	214	10	-	223	25	2,605	-2,699
M	2,945	572	148	517	213	95	227	54	-	314	41	5,126	-178
J	1,495	622	125	507	247	100	213	11	-	394	98	3,812	-2,066
J	2,349	705	95	554	90	125	361	4	-	697	59	5,039	-2,046
A	2,207	497	111	564	198	83	218	3	-	222	46	4,149	-1,691
S	1,982	517	136	526	199	113	177	4	-	373	50	4,077	-1,967
O	2,563	526	102	556	193	118	222	2	-	286	61	4,629	-1,371
N	2,356	555	92	583	186	138	240	3	-	213	74	4,440	-2,102
D	2,155	442	136	522	193	120	202	2	-	727	65	4,564	-2,708
J	2,977	617	230	500	221	85	211	10	-	221	69	5,141	-1,322
F	2,146	461	120	463	194	85	223	2	-	19	47	3,760	-2,349
M	2,019	2,111	571	765	342	130	323	27	-	1,331	165	7,784	-3,841
1983-84 A	2,047	141	68	178	21	64	221	6	-	164	12	2,922	-2,889
M	3,597	513	148	582	163	112	255	60	-	216	47	5,693	-404
J	914	591	127	573	144	130	249	4	-	474	70	3,276	-3,788
J	1,695	627	152	571	127	99	257	4	-	513	57	4,102	-3,169

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[1] This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. [2] Beginning in December 1973, this category includes oil export tax [3] March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes[1] (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1980-81	5,077	10,687	3,788	1,851	13,931	881	488	2,032	2,642	1,006	15,320	57,704
1981-82	6,028	15,168	4,535	2,020	15,798	1,125	639	2,188	2,279	1,140	16,521	67,440
1981-82 A	457	1,081	331	162	1,063	71	7	141	145	89	1,360	4,907
S	488	1,169	328	162	1,501	196	71	171	150	94	1,128	5,458
O	568	1,136	589	163	1,314	160	123	145	267	92	1,213	5,770
N	483	1,493	324	157	1,333	92	63	147	179	94	1,074	5,439
D	512	1,361	322	167	1,335	76	66	174	243	97	1,457	5,810
J	435	1,108	427	177	1,333	87	21	316	115	97	1,466	5,582
F	456	1,258	414	201	1,323	72	-8	138	140	101	966	5,060
M	1,161	2,346	595	177	1,510	125	102	358	473	119	2,619	9,586
1982-83 A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
M	430	1,425	392	185	1,377	60	5	128	191	97	1,014	5,304
J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
S	505	1,442	388	131	1,417	64	-	227	238	105	1,528	6,044
O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
M	1,288	1,476	624	193	1,693	143	140	586	483	135	4,864	11,625
1983-84 A	312	1,381	419	193	1,541	33	25	135	244	104	1,424	5,011
M	403	1,411	515	193	1,602	77	25	239	145	111	1,376	6,097
J	645	1,603	434	197	1,587	69	25	241	223	118	1,922	7,064
J	560	1,370	418	187	1,598	105	25	278	405	116	2,209	7,271

Figures are rounded and may not add to totals shown.

[1] For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.

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Statistics Canada
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Canadian statistical review

December 1983

Published under the authority of
the Minister of Supply and
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January 1984
3-1501-501

Price: Canada, $3.85, $38.50 a year
Other Countries, $4.60, $46.00 a year

Catalogue 11-003E, Vol. 58, No. 12

ISSN 0008-509X

Ottawa

Canadian Statistical Review

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	CANSIM, The Canadian Socio-Economic Management Information System
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..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed	MCD	months to cyclical dominance
-	nil or zero		

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Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

Gross National Product

Third Quarter 1983
Advance Information

Gross National Product rose 3.2% in the third quarter of 1983 to a level of $396.7 billion, seasonally adjusted at annual rates. After allowing for a 1.1% increase in the overall price deflator, real GNP recorded the third consecutive increase, up 2.0%. This brings the recovery to date to 5.6% since the trough in the fourth quarter of 1982, although real GNP remains below the level recorded at the peak of activity in the second quarter of 1981.

The major source of growth in economic activity in the third quarter was a sharp swing in the volume of physical change in inventories to an accumulation of $1.0 billion, following a decumulation of stocks through each of the previous seven quarters. Final domestic demand continued to recover, up 0.7% after an increase of 1.8% in the second quarter. The slowing was largely attributable to a decline in residential investment following the high rate of activity in the second quarter. Consumer demand slowed slightly in the third quarter. Purchases of durable goods continued to be the major source of growth, partially due to accelerated purchases of furniture and appliances. Business expenditure on machinery and equipment rose 4.1% following a 1.9% upturn in the second. The increase, which had been concentrated in motor vehicles in the second quarter, spread to include office and industrial machinery. In tandem with the increase in final domestic demand and inventories, imports rose a further 5.4% in real terms. The volume of export demand slowed to an increase of 2.0%.

The $2.9 billion swing in the volume of physical change in inventories to an accumulation brings to an end the large 15% reduction in the volume of stocks which began in the fourth quarter of 1981. Most of the upswing can be accounted for by changes in four commodity groups: a reversal of the irregularly large decumulations of petroleum in the second quarter, and accumulations of automobiles, wood products, and primary metals. There were indications that some of the accumulation in wood and primary metals was involuntary as export markets weakened during the quarter. There was little change in inventories of most other commodities, indicating that the period of large inventory correction is virtually complete. Although stock-to-sales ratios remain below pre-recession levels, there was little evidence of a concerted effort to re-build stocks.

Expenditure on business plant and equipment rose 0.9% in volume in the quarter following declines in the first half of 1983. Investment in machinery and equipment recorded a second consecutive increase and the rate of decline of non-residential construction slowed slightly. These indicators of business fixed investment are consistent with the results of the Mid-Year Public and Private Investment Intentions Survey for 1983. These results imply that non-residential construction will remain weak for the duration of 1983 and that machinery and equipment purchases will record a modest recovery in the latter half of 1983, but on average would remain below the weak levels recorded in 1982.

Personal expenditure on goods and services rose 1.0% in real terms in the quarter bringing the cumulative recovery to 3.8% since the trough of the third quarter of 1982. Expenditures on durable goods continued to outpace other categories, up 3.7% in the third quarter. Furniture and appliance purchases rose sharply in the quarter reflecting the removal of the Ontario sales tax during the May to August period and increased activity in residential investment in the previous quarters. Purchases of automobiles fell slightly in the third quarter following an exceptional increase in the order of 20% in the second quarter. Expenditure on non-durable goods continued to increase at moderate rates while small increases in purchases of semi-durables and services were recorded.

Residential investment fell 5.1% in the third quarter. This was partially due to the cutback in housing construction activity. Housing starts declined 41% in the third quarter following the sharp increase in the second corresponding with the ending of the Canadian Home Ownership Stimulation Program in May. Purchases of existing homes have followed a similar pattern to new housing investment, falling in the third quarter after a surge of activity earlier in the year.

The nominal merchandise trade balance fell by $4.7 billion in the third quarter to a level of $16.3 billion. Strong import demand reflected increased purchases by businesses of machinery and equipment and the build-up in petroleum and motor vehicle stocks in the quarter. Export demand slowed substantially, due to declines in shipments of most crude materials. Motor vehicle product shipments, which account for nearly one-quarter of Canadian exports, rose marginally due to higher shipments of trucks and automotive parts although passenger car export sales were down from the high levels of the first and second quarters. The non-merchandise deficit increased slightly in the third quarter; this, combined with a large deterioration of the merchandise trade surplus, resulted in a swing in the current account balance to a deficit of $0.7 billion from a surplus of $4.6 billion, seasonally adjusted at annual rates.

The overall implicit price index rose 1.1%, virtually the same rate of growth as recorded in the second quarter. This pattern of inflation was evident for prices of both consumer and producer goods and was reflected in the stable pattern of increases recorded for the implicit deflator for final domestic demand. The implicit deflator for merchandise imports rose 2.3% in the third quarter following three consecutive quarterly declines. The increase however, largely reflected weight shifts mostly due to increased imports of high-priced crude petroleum.

Labour income rose 2.4% in the third quarter compared to an increase of 2.9% in the second. Excluding the effect of strikes and special payments however, labour income growth accelerated from an increase of 2.3% in the second quarter to 2.5% in the third. Wages and salaries in the goods-producing industries grew 3.1%, largely attributable to employment gains in manufacturing industries. In the service-producing industries most of the increase was recorded in the commercial industries.

Corporate profits rose a further 10.5% in the third quarter. Profits are now 74% higher than the trough in the third quarter of 1982 but remain below pre-recession levels. Higher sales and lower interest costs continue to contribute to the recovery of corporate balance sheets. The largest increases were recorded in the manufacturing and trade industries.

The personal saving rate rose to 14.2% of personal disposible income in the third quarter, up from 11.0% in the second. The irregular quarterly pattern of saving flows is largely attributable to the delay of income tax refunds, which are generally received in the first half of the year. The average of the saving rate for the first three quarters of 1983, 12.6%, is down substantially from the 15.1% recorded in 1982. This decline reflects a combination of a recovery of consumer expenditures, slow growth in wages and salaries and lower interest income.

The total government sector deficit, on a national accounts basis and seasonally adjusted at annual rates, rose $7.3 billion to a level of $25 billion in the third quarter. Much of the increase can be accounted for by the delayed payments of income tax refunds which resulted in an irregularly large decrease in net income tax receipts.

Statistical Tables

Table 1. National Income and Gross National Product. Seasonally Adjusted at Annual Rates — Millions of Dollars

	I	II	III	IV	1982	I	II	III	IV
1 Wages, salaries, and supplementary labour income	206536	207844	207812	210528	208180	212232	218336	223540	
Percentage Change	1.8	0.6	—	1.3	7.4	0.8	2.9	2.4	
2 Military pay and allowances	2048	2172	2224	2228	2168	2296	2332	2432	
Percentage Change	3.0	6.1	2.4	0.2	15.0	3.1	1.6	4.3	
3 Corporation profits before taxes	21476	20168	19884	22880	21102	28400	31288	34568	
Percentage Change	21.7	-6.1	-1.4	15.1	-36.1	24.1	10.2	10.5	
4 Deduct: Dividends paid to non-residents	3516	3556	3052	3264	3347	3036	3152	-3112	
Percentage Change	7.5	1.1	-14.2	6.9	-10.2	-7.0	3.8	-1.3	
5 Interest, and miscellaneous investment income	29060	29048	31584	26012	28926	30560	30156	31396	
Percentage Change	0.6	—	8.7	17.6	6.7	17.5	-1.3	4.1	
6 Accrued net income of farm operators from farm production	4292	4520	3968	3884	4166	3932	3944	4016	
Percentage Change	24.3	5.3	-12.2	-2.1	-1.4	1.2	0.3	1.8	
7 Net income of non-farm unincorporated business including Rent	13064	13932	15028	15268	14323	15344	15960	15864	
Percentage Change	2.2	6.6	7.9	1.6	16.5	0.5	4.0	-0.6	
8 Inventory valuation adjustment	-4776	-5196	3792	1904	3917	-1832	-3576	-2540	
Absolute Change	184	-420	1404	1888	3043	72	-1744	1036	
9 Net national income at factor cost	268184	268932	273656	275632	271601	287896	295288	306164	
Percentage Change	-0.4	0.3	1.8	0.7	3.8	4.4	2.6	3.7	
10 Indirect taxes less subsidies	41200	39936	40680	41304	40780	40020	42764	42996	
Percentage Change	2.4	3.1	1.9	1.5	7.6	-3.1	6.9	0.5	
11 Capital consumption allowances and miscellaneous valuation adjustments	43192	44172	44596	45288	44312	45804	46592	47796	
Percentage Change	2.4	2.3	1.0	1.6	9.2	1.1	1.7	2.6	
12 Residual error of estimate	-832	336	180	-56	-93	-32	-24	-216	
13 Gross national product at market prices	351744	353376	359112	362168	356600	373688	384620	396740	
Percentage Change	0.3	0.5	1.6	0.9	5.2	3.1	2.9	3.2	
14 (Gross National Product at market prices excluding accrued net income of farm operators)	347452	348856	355144	358284	352434	369756	380676	392724	
Percentage Change	0.1	0.4	1.8	0.9	5.3	3.2	3.0	3.2	

Table 2. Gross National Expenditure. Seasonally Adjusted at Annual Rates — Millions of Dollars

	I	II	III	IV	1982	I	II	III	IV
1 Personal expenditure on consumer goods and services	201972	207688	212588	216956	209801	220480	226424	231964	
Percentage Change	1.3	2.8	2.4	2.1	8.4	1.6	2.7	2.4	
2 Durable goods	24928	25872	25776	26612	25797	27236	28984	30328	
Percentage Change	-5.1	3.8	-0.4	3.2	-3.0	2.3	6.4	4.6	
3 Semi-durable goods	22624	23160	23080	23488	23088	24056	24420	24712	
Percentage Change	-2.7	2.4	-0.3	1.8	1.3	2.4	1.5	1.2	
4 Non-durable goods	65196	66588	68516	68624	67231	68404	70372	72088	
Percentage Change	3.4	2.1	2.9	0.2	11.7	-0.3	2.9	2.4	
5 Services	89224	92068	95216	98232	93685	100784	102648	104836	
Percentage Change	2.7	3.2	3.4	3.2	11.7	2.6	1.8	2.1	
6 Government current expenditure on goods and services	73736	75940	78144	80952	77193	80744	82864	84004	
Percentage Change	2.1	3.0	2.9	3.5	12.8	-0.3	2.6	1.4	
7 Gross fixed capital formation	82160	78712	73828	76040	77685	75984	79620	79676	
Percentage Change	-2.1	-4.2	-6.2	3.0	-5.3	0.1	4.8	0.1	
8 Government	10312	10492	10716	11000	10630	11076	11168	11284	
Percentage Change	1.9	1.7	2.1	2.7	11.2	0.7	0.8	1.0	
9 Residential Construction	44	36	52	68	50	52	40	48	
10 Non-residential construction	8588	8828	9072	9376	8966	9452	9532	9612	
Percentage Change	3.9	2.8	2.8	3.4	13.8	0.8	0.8	0.8	
11 Machinery and equipment	1680	1628	1592	1556	1614	1572	1596	1624	
Percentage Change	-6.0	-3.1	-2.2	-2.3	-0.1	1.0	1.5	1.8	
12 Business	71848	68220	63112	65040	67055	64908	68452	68392	
Percentage Change	-2.7	-5.0	-7.5	3.1	-7.5	-0.2	5.5	-0.1	
13 Residential construction	14056	12780	11884	13276	12999	14540	17888	16976	
Percentage Change	-4.2	-9.1	-7.0	11.7	-20.9	9.5	23.0	-5.1	
14 Non-residential construction	29268	28036	26308	26848	27615	25760	25316	25060	
Percentage Change	0.2	-4.2	6.2	2.1	1.5	4.1	-1.7	-1.0	
15 Machinery and equipment	28524	27404	24920	24916	26441	24608	25248	26356	
Percentage Change	-4.7	-3.9	-9.1	—	-8.4	-1.2	2.6	4.4	
16 Value of physical change in inventories	4972	-10836	-8396	-14784	-9747	-3584	-7948	2428	
Absolute change	-3512	-5864	2440	-6388	-11069	11200	-4364	10376	
17 Government	116	104	0	76	74	220	36	0	
Absolute change	36	12	-104	76	272	144	-184	-36	
18 Business Non-farm	-5440	-11336	-9012	-15244	-10258	-3332	-7824	2804	
Absolute Change	-4132	-5896	2324	-6232	-11157	11912	-4492	10628	
19 Farm and grain in commercial channels	352	396	616	384	437	-472	-160	-376	
Absolute Change	584	44	220	-232	-184	-856	312	-216	
20 Exports of goods and services	98884	103292	105456	98120	101438	99556	106608	108956	
Percentage Change	-3.6	4.5	2.1	-7.0	0.8	1.5	7.1	2.2	
21 (of which: merchandise)	82220	86284	88728	81076	84577	83144	90640	91944	
Percentage Change	-3.9	4.9	2.8	-8.6	0.1	2.6	9.0	1.4	
22 Deduct: Imports of goods and services	-100868	-101088	-102324	-95172	-99863	-99524	-102972	-110508	
Percentage Change	-5.7	0.2	1.2	-7.0	-7.5	4.6	3.5	7.3	
23 (of which: merchandise)	-68132	-67264	-68524	-61036	-66239	-67008	-69636	-75648	
Percentage Change	-9.3	-1.3	1.9	-10.9	-14.1	9.8	3.9	8.6	
24 Residual error of estimate	832	-332	-184	56	93	32	24	220	
25 Gross national expenditure at market prices	351744	353376	359112	362168	356600	373688	384620	396740	
Percentage Change	0.3	0.5	1.6	0.9	5.2	3.2	2.9	3.2	
26 Final Domestic demand	357868	362340	364560	373948	364679	377208	388908	395644	
Percentage Change	0.6	1.2	0.6	2.6	6.0	0.9	3.1	1.7	

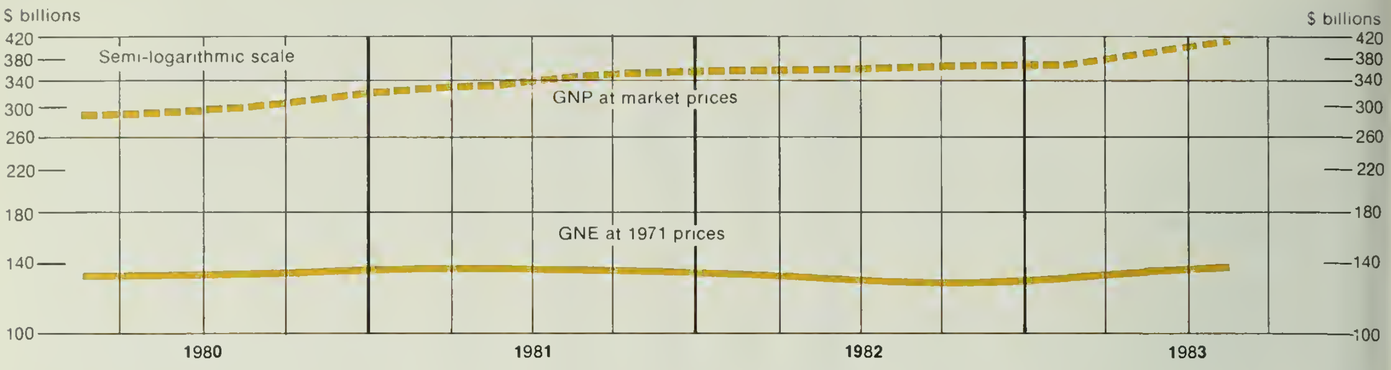
Table 3. Gross National Expenditure in Constant (1971) Dollars. Seasonally Adjusted at Annual Rates — Millions of Dollars

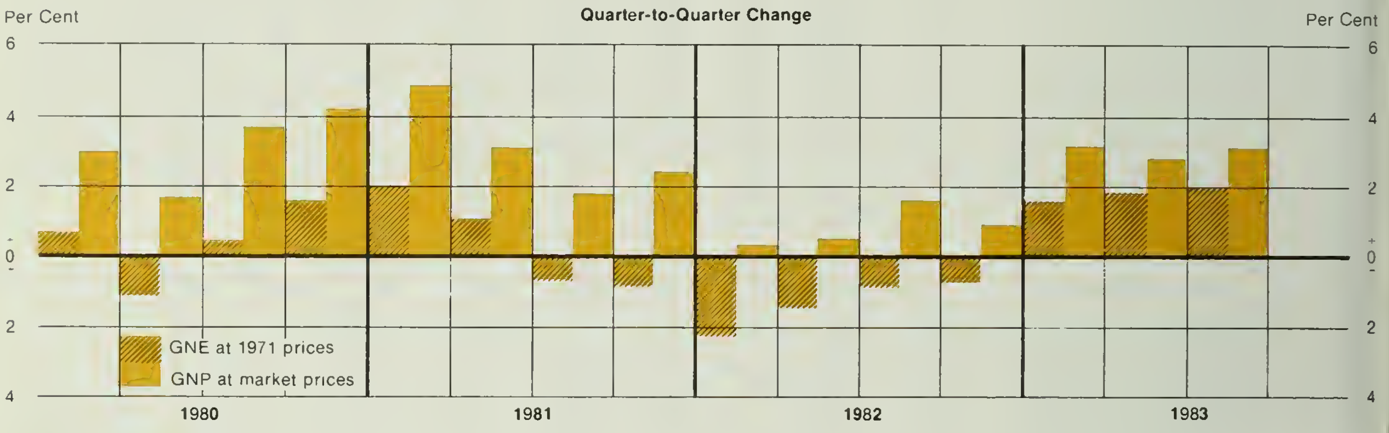
	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	81180	81192	81004	81448	81206	82040	83220	84088		
Percentage Change	-1.6	—	-0.2	0.5	-2.1	0.7	1.4	1.0		
2 Durable goods	13076	13372	13156	13476	13270	13652	14424	14960		
Percentage Change	5.7	2.3	-1.6	2.4	-8.6	1.3	5.7	3.7		
3 Semi-durable goods	10888	10992	10820	10856	10889	10980	11020	11076		
Percentage Change	-4.3	1.0	-1.6	0.3	-4.6	1.1	0.4	0.5		
4 Non-durable goods	22896	22688	22832	22548	22741	22448	22720	22888		
Percentage Change	0.2	0.9	0.6	1.2	0.1	-0.4	1.2	0.7		
5 Services	34320	34140	34196	34568	34306	34960	35056	35164		
Percentage Change	0.3	-0.5	0.2	1.1	0.1	1.1	0.3	0.3		
6 Government current expenditure on goods and services	23012	23192	23156	23340	23175	23036	23048	23208		
Percentage Change	-2.0	0.8	-0.2	0.8	0.5	1.3	0.1	0.7		
7 Gross fixed capital formation	31016	29240	27140	27796	28798	27604	28752	28612		
Percentage Change	-3.6	-5.7	-7.2	2.4	-11.7	-0.7	4.2	0.5		
8 Government	3872	3856	3860	3956	3886	3980	3996	4008		
Percentage Change	0.9	-0.4	0.1	2.5	3.3	0.6	0.4	0.3		
9 Residential construction	16	12	20	24	18	20	16	16		
10 Non-residential construction	3104	3124	3144	3268	3160	3288	3300	3304		
Percentage Change	3.2	0.6	0.6	3.9	6.0	0.6	0.4	0.1		
11 Machinery and equipment	752	720	696	664	708	672	680	688		
Percentage Change	-6.5	4.3	3.3	-4.6	6.7	1.2	1.2	1.2		
12 Business	27144	25384	23280	23840	24912	23624	24756	24604		
Percentage Change	-4.2	-6.5	-8.3	2.4	13.6	-0.9	4.8	-0.6		
13 Residential construction	4908	4436	4188	4676	4552	5096	6300	5976		
Percentage Change	-5.4	-9.6	-5.6	11.7	-23.1	9.0	23.6	-5.1		
14 Non-residential construction	11076	10424	9584	9744	10207	9284	9032	8816		
Percentage Change	-1.5	-5.9	-8.1	1.7	-7.2	-4.7	2.7	-2.4		
15 Machinery and equipment	11160	10524	9508	9420	10153	9244	9424	9812		
Percentage Change	6.2	5.7	9.7	0.9	14.9	1.9	1.9	4.1		
16 Value of physical change in inventories	-2052	-3532	-3184	-4192	-3240	-1572	-1980	952		
Absolute Change	-1620	-1480	348	-1008	-3872	2620	-408	2932		
17 Government	40	32	0	24	24	68	12	0		
18 Non-farm	-2168	3536	-3376	-4376	-3364	-1500	-1916	1080		
Absolute Change	-1692	-1368	160	1000	-3948	2876	-416	2996		
19 Farm and grain in commercial channels	76	-28	192	160	100	-140	-76	-128		
Absolute Change	60	-104	220	32	24	300	64	52		
20 Exports of goods and services	32484	34112	34596	31416	33152	32708	34828	35512		
Percentage Change	2.9	5.0	1.4	-9.2	-1.6	4.1	6.5	2.0		
21 (of which: merchandise)	26548	28240	28976	25776	27385	27296	29620	30064		
Percentage Change	-2.4	6.4	2.6	-11.0	-0.4	5.9	8.5	1.5		
22 Deduct: Imports of goods and services	-33716	-33752	33360	31460	33072	33376	35012	36900		
Percentage Change	-7.4	0.1	-1.2	-5.7	-11.3	6.1	4.9	5.4		
23 (of which: merchandise)	22424	22444	22304	20368	21885	-22900	-24352	-25860		
Percentage Change	-10.7	0.1	-0.6	-8.7	-15.8	12.4	6.3	6.2		
24 Residual error of estimate	324	-112	-48	36	50	12	8	76		
25 Gross national expenditure (1971) dollars	132248	130340	129304	128384	130069	130452	132864	135548		
Percentage Change	-2.2	-1.4	-0.8	-0.7	-4.4	1.6	1.8	2.0		
26 Final domestic demand	135208	133624	131300	132584	133179	132680	135020	135908		
Percentage Change	2.1	1.2	1.7	1.0	-3.9	0.1	1.8	0.7		

able 4. Implicit Price Indexes, Gross National Expenditure. Using Seasonally Adjusted Data — 1971=100.0

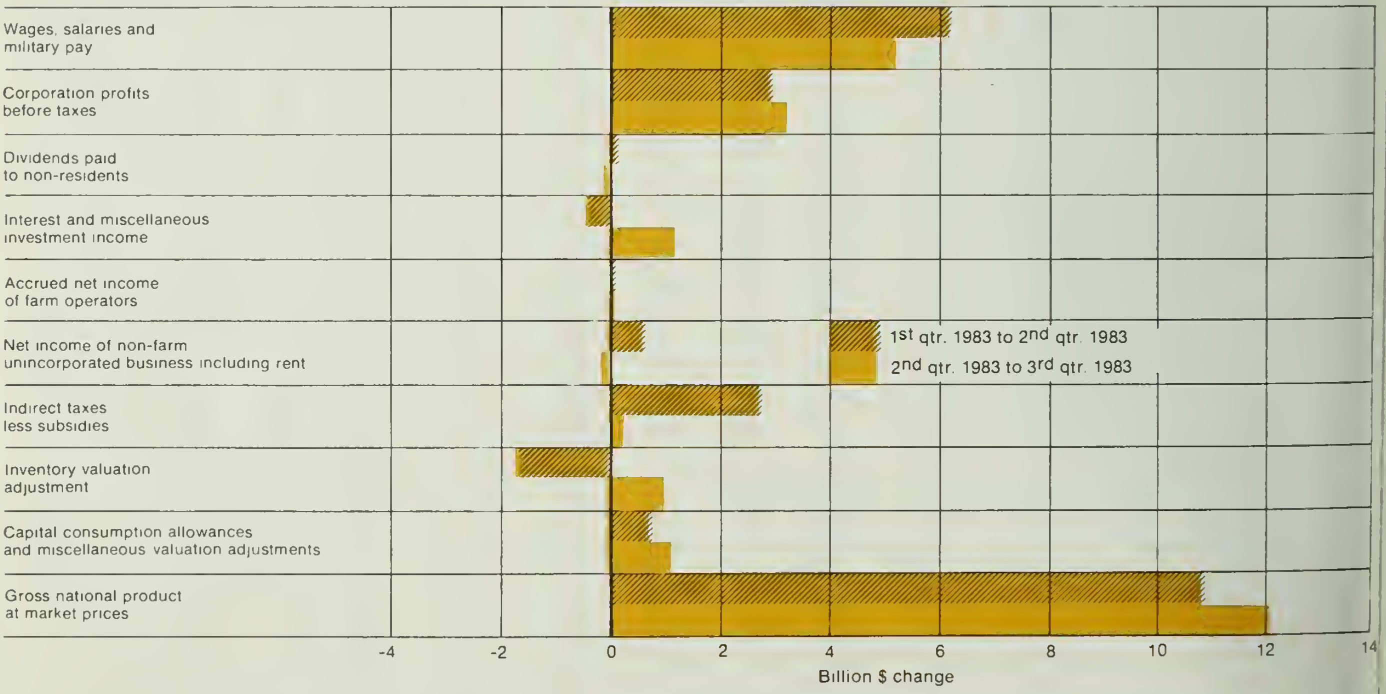
	I	II	III	IV	1982	I	II	III	IV	1983
1 Personal expenditure on consumer goods and services	248.8	255.8	262.4	266.4	258.4	268.7	272.1	275.9		
Percentage Change	2.9	2.8	2.6	1.5	10.8	0.9	1.3	1.4		
2 Durable goods	190.6	193.5	195.9	197.5	194.4	199.5	200.9	202.7		
Percentage Change	0.6	1.5	1.2	0.8	6.1	1.0	0.7	0.9		
3 Semi-durable goods	207.8	210.7	213.3	216.4	212.0	219.1	221.6	223.1		
Percentage Change	1.6	1.4	1.2	1.5	6.1	1.2	1.1	0.7		
Non-durable goods	284.7	293.5	300.1	304.3	295.6	304.7	309.7	315.0		
Percentage Change	3.2	3.1	2.2	1.4	11.7	0.1	1.6	1.7		
Services	260.0	269.7	278.4	284.2	273.1	288.3	292.8	298.1		
Percentage Change	3.0	3.7	3.2	2.1	11.6	1.4	1.6	1.8		
Government current expenditure on goods and services	320.4	327.4	337.5	346.8	333.1	350.5	359.5	362.0		
Percentage Change	4.1	2.2	3.1	2.8	12.3	1.1	2.6	0.7		
Gross fixed capital formation	264.9	269.2	272.0	273.6	269.8	275.3	276.9	278.5		
Percentage Change	1.5	1.6	1.0	0.6	7.2	0.6	0.6	0.6		
Government	266.3	272.1	277.6	278.1	273.5	278.3	279.5	281.5		
Percentage Change	0.9	2.2	2.0	0.2	7.6	0.1	0.4	0.7		
Non-residential construction	276.7	282.6	288.5	286.9	283.7	287.5	288.8	290.9		
Percentage Change	0.7	2.1	2.1	-0.6	7.3	0.2	0.5	0.7		
Machinery and equipment	223.4	226.1	228.7	234.3	228.0	233.9	234.7	236.0		
Percentage Change	0.4	1.2	1.1	2.4	7.1	0.2	0.3	0.6		
Business	264.7	268.8	271.1	272.8	269.2	274.8	276.5	278.0		
Percentage Change	1.6	1.5	0.9	0.6	7.1	0.7	0.6	0.5		
Residential construction	286.4	288.1	283.8	283.9	285.6	285.3	283.9	284.1		
Percentage Change	1.3	0.6	1.5	—	2.9	0.5	-0.5	0.1		
Non-residential construction	264.2	269.0	274.5	275.5	270.5	277.5	280.3	284.3		
Percentage Change	1.8	1.8	2.0	0.4	9.4	0.7	1.0	1.4		
Machinery and equipment	255.6	260.4	262.1	264.5	260.4	266.2	267.9	268.6		
Percentage Change	1.6	1.9	0.7	0.9	7.6	0.6	0.6	0.3		
Exports of goods and services	304.4	302.8	304.8	312.3	306.0	304.4	306.1	306.8		
Percentage Change	-0.7	-0.5	0.7	2.5	2.4	-2.5	0.6	0.2		
(of which: merchandise)	309.7	305.5	306.2	314.5	308.8	304.6	306.0	305.8		
Percentage Change	-1.6	-1.4	0.2	2.7	0.5	-3.1	0.5	0.1		
Deduct: Imports of goods and services	299.2	299.5	306.7	302.5	302.0	298.2	294.1	299.5		
Percentage Change	1.8	0.1	2.4	-1.4	4.3	1.4	-1.4	1.8		
(of which: merchandise)	303.8	299.7	307.2	299.7	302.7	292.6	286.0	292.5		
Percentage Change	1.6	-1.3	2.5	-2.4	2.1	-2.4	-2.3	2.3		
Gross national expenditure	266.0	271.1	277.7	282.1	274.2	286.5	289.5	292.7		
Percentage Change	2.5	1.9	2.4	1.6	10.1	1.6	1.0	1.1		

Gross National Product rose 3.2% in the third quarter of 1983 to a level of $396.7 billion, seasonally adjusted at annual rates. After allowing for price change, G.N.P. increased 2.0%.



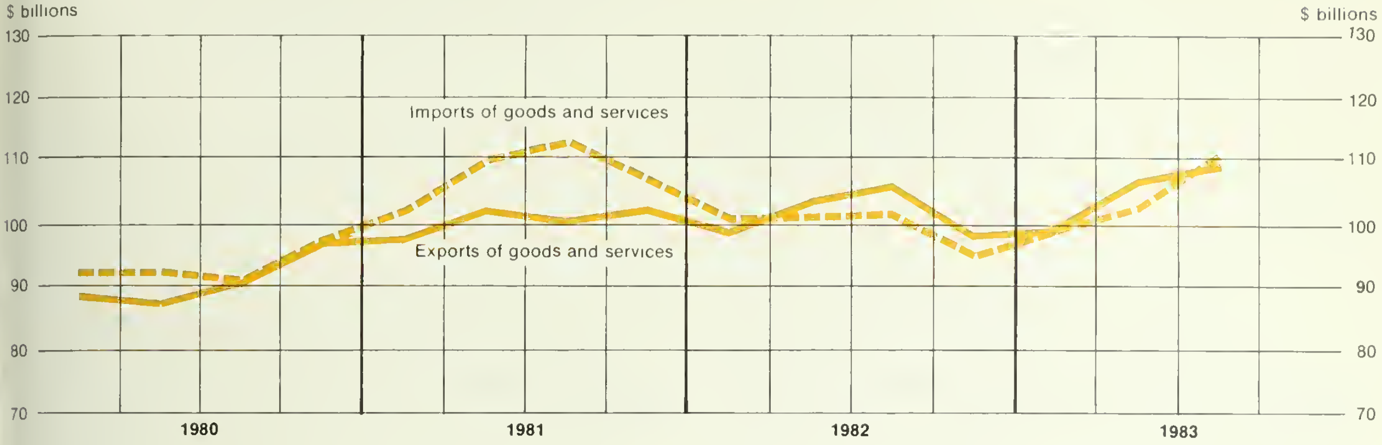

Quarter-to-Quarter Change

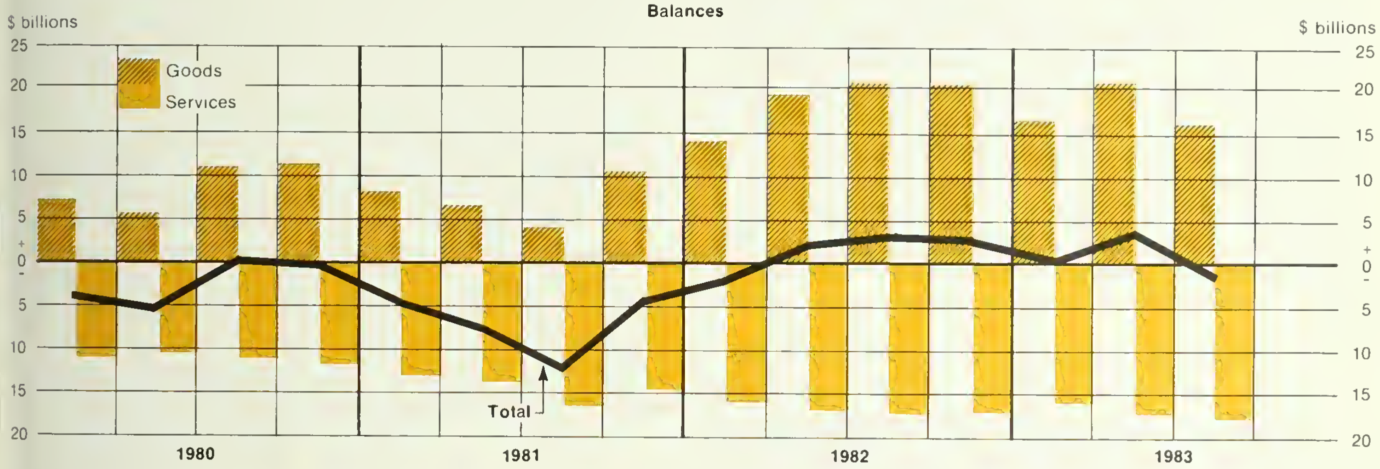
Wages, salaries and supplementary labour income and military pay and allowances increased 2.4% compared to 2.9% in the second quarter. Corporation profits before taxes rose 10.5% and interest and miscellaneous investment income advanced 4.1%.



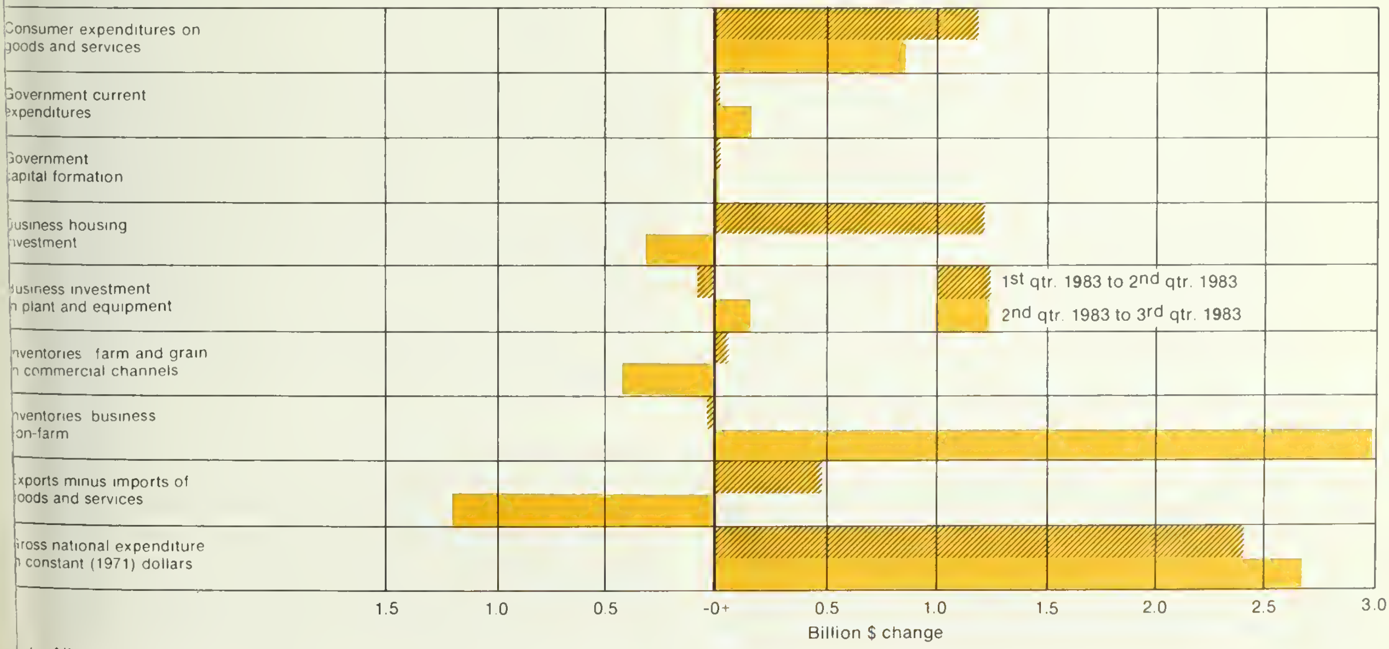
Note: All quarterly data adjusted for seasonal variation and at annual rates

Exports and imports of goods and services recorded increases of 2.2% and 7.3% respectively. The nominal merchandise trade balance fell by $4.7 billion in the third quarter to a level of $16.3 billion, while the non merchandise trade deficit increased slightly resulting in a deficit in the balance of trade in goods and services of $1.6 billion compared to a surplus of $3.7 billion in the previous quarter.





The major source of growth was a sharp swing in the volume of physical change in non-farm business investories. Investment in residential construction declined while expenditure on business plant and equipment rose 0.9%. The rate of increase in personal expenditure on goods and services slowed slightly in the third quarter.



ote: All quarterly data adjusted for seasonal variation and at annual rates

Size and Structure of the Public Sector Market, 1979

by *Kishori Lal & P.S.K. Murty

Introduction

This is a special study sponsored by the Department of Supply and Services to measure the size and structure of the public sector market for the year 1979.

The public sector market herein refers to all goods and services purchased by the three levels of government (including hospitals), universities and government business enterprises for both current operations and capital formation as per the system of National Accounts. It excludes transfer payments such as grants and subsidies. The study was undertaken to answer the following questions:

1. What is the total dollar value of public sector's purchases of goods and services?
2. What is the content of these purchases in terms of specific commodities?
3. What is the estimated import-content and domestic production of these commodity purchases? In other words, what is the source of supply, namely, imports and/or domestic production? In this context, imports refer to the direct import content only, and exclude imports embodied in domestically produced goods.
4. Which industries produce the commodities purchased by the Public Sector?
5. What is the provincial distribution of the Public Sector purchases?
6. What is the estimated employment on account of the domestic purchases of commodities by the Public Sector?

It was decided to use the conceptual and statistical framework of the System of National Accounts for the required data base. As is well known, the System of National Accounts provides an over-all conceptually integrated framework to study the economy. It consists of several parts such as the National Income and Expenditure Accounts, Input-Output Accounts, Balance of International Payments, and Gross Domestic Product by Industry. All these parts are considered to be interrelated subsystems and they use the same conceptual framework. Of the several parts, the Input-Output Accounts provide details on an individual industry's output of goods and services (called commodities) and its input structure including commodities and primary inputs such as indirect taxes, wages and salaries, net income, surplus etc. Since the primary objective was to measure the size and structure of public sector purchases in terms of specific commodities, it became necessary to use the input-output subsystem in this project.

Definition of the Public Sector

In this study, the public sector is defined to include the government sector, universities, and government business enterprises. They are outlined below.

1. *Government Sector*

This sector covers a very broad range of activities carried out directly by various levels of government — federal, provincial, municipal, (including education) and hospitals — and is the same as defined in the Canadian System of National Accounts. It represents the non-commercial activities undertaken by society on a collective basis and financed, for the most part, from taxation or borrowing. It also includes transactions of the federal and provincial special funds. These special funds have functions similar to those of the government sector as defined in the National Accounts.

2. *Universities:*

Universities are post-secondary institutions for which no elaborate definition is needed. In the National Accounts, universities are classified to the personal sector because they are considered to be private non-commercial institutions; but for this report, they are included with the public sector as the major source of their revenue is grants from government.

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3. *Government Business Enterprises:*
These are entities primarily owned by government (federal, provincial and local) which produce goods and services for sale in the open market at cost or for profit. Their general motivation and behavior are similar to those of private business enterprises.

Presentation of Information

For the purpose of presentation of statistical information in this study, the above three main areas of the public sector have been organized into the following 28 categories with each category having full provincial detail of expenditures at purchasers' prices. It should be noted at the outset that the statistical information required to answer the above questions on the public sector is not readily available from a single source, but had to be drawn from a variety of sources. In the course of the research, several data gaps and problems have been encountered. These gaps have been filled with estimates (and sometimes pure professional judgement) and it is felt that a continuing program of research and development is desired in this area to obtain a more solid data base for future studies.

As this study was done at the request of the Department of Supply and Services, the final statistical tabulations were prepared in the format required by that department for its analytical report. The purpose of this paper is mainly to highlight the results of this study for general information. It is not intended either to replace the analytical report of the department of Supply and Services or to duplicate the conclusions of that department.

A. *Current Expenditures*
1. Government sector: hospitals
2. Government sector: education
3. Government sector: defence
4. Government sector: other municipal government
5. Government sector: other provincial government
6. Government sector: other federal government
7. Universities
8. Government business enterprises: federal
9. Government business enterprises: provincial
10. Government business enterprises: local

B. *Capital Expenditures: Machinery and Equipment*
11. Government sector: hospitals
12. Government sector: education
13. Government sector: other municipal government
14. Government sector: other provincial government
15. Government sector: other federal government
16. Universities
17. Government business enterprises: federal
18. Government business enterprises: provincial
19. Government business enterprises: local

C. *Capital Expenditures: New Construction*
20. Government sector: hospitals
21. Government sector: education
22. Government sector: other municipal government
23. Government sector: other provincial government
24. Government sector: other federal government
25. Universities
26. Government business enterprises: federal
27. Government business enterprises: provincial
28. Government business enterprises: local

Conversion of Values from "Purchaser Prices" to "Producer Prices"

Purchaser Prices to Producer Prices
Thus far, the discussion has been confined to the commodity content and provincial distribution in purchaser prices for the 28 categories. Since the main purpose of this study is to estimate the amount received by the producers, it is necessary to convert the purchaser price values into producer price values. In other words, taxes and other margins which are embodied in the commodity purchases have to be removed and shown as being purchased directly from the producers of these margins.

The conversion from purchaser to producer values is available for each commodity at Canada level in the national input-output tables for 1979. This conversion framework has been applied to the provincial commodity expenditure values. Implicit in this conversion technique is the assumption that the national rates for margins apply to each province as well. In other words, the producer and purchaser value relationships applicable to national levels have been assumed to be the same for provinces also. However, the tabulations showing the margins thus derived by province have been reviewed in the context of additional information concerning *provincial sales taxes* and necessary adjustments made for the tax margin.

Thus producer price tabulations of the 28 categories were completed after making the necessary adjustments for the tax margin. These categories are then aggregated into the following 8 sub-sectors for both current and capital expenditures as requested by the Department of Supply and Services.

(i) Federal government (includes "defence" and "other federal")
(ii) Provincial government (equals "other provincial")
(iii) Local government (includes "other local" and education)
(iv) Hospitals
(v) Universities
(vi) Federal government business enterprises
(vii) Provincial government business enterprises
(viii) Local government business enterprises

It should be noted that the input-output system has a special treatment for construction and dummy industries. A dummy industry, such as "office supplies" is a technique used where the specific commodity content of the purchases of a related grouping of commodities cannot be determined. For this study the commodity and primary inputs of construction and dummy industries are shown as if purchased directly by the Public Sector Market. The producer price representation in this report contains neither dummy commodities nor construction commodities but rather the input structures specific to them.

Purchases from Imports

The producer price files of the eight sub-sectors have been completed with the commodity structure of the Public Sector expenditures by province and this represents the consumption in each province. These commodities could be from domestic production and/or imports from other countries.

One of the objectives of this study is to identify the import content of the public sector expenditures. This refers to direct imports only. Actual data on commodity imports of the public sector are not readily available and it has to be assumed that for any commodity, the import content of the public sector purchases would be similar to that of the total economy. By using this assumption and by applying the 1979 import coefficients[1] of the input-output system, each commodity purchased by the public sector has been disaggregated into its import share and domestic share. The imports by province estimated by this method represent only the imports from abroad and not imports from other provinces.

By subtracting the estimated imports from the total purchases of each commodity, the purchases of domestic origin (i.e. domestic production within Canada) have been derived. Thus, for the 8 sub-sector framework, commodity tabulations have been generated for (a) the total of both domestic production and imports (b) imports and (c) domestic production.

Purchases from Domestic Production

The term "domestic production" used here represents total production within Canada (irrespective of province). The commodity purchases by province from domestic production do not necessarily represent the production within that province; rather, these represent only the consumption which could be supplied either from that province or other provinces but not from abroad.

It should be recalled that an objective of this study is to identify the industries which benefit from the public sector purchases. In order to achieve this objective, we have used the market share assumption of the input-output system and transformed commodity values into industry output values for the industries producing the commodities. By this exercise the industrial distribution of domestic production purchased by the eight sub-sectors of the Public Sector Market is obtained.

Employment

The Public Sector hires a large number of persons under its direct payroll. But it also affects employment indirectly on account of its purchase of commodities produced by the domestic industries; it is the calculation of this estimate that we are concerned with in this section.

With the purchase of a commodity, say automobiles, by the Public Sector, there will be a direct increase in the output of the motor vehicle industry. The motor vehicle industry requires inputs of steel, components, tires, etc. But the effect of the production of an automobile does not end with the purchase of steel, components, tires, etc. It begins a long chain of production since each of the products purchased will require, in turn, various inputs. One must capture the direct effect of any change in final demand and all the chain effects resulting from it. The more the interdependence in the economy, the bigger the chain effect. The total effect is also called multiplier. Thus for any given change in final demand, one can calculate total change in output detailed by industry. Also by using an output employment relationship again by industry, total employment direct and indirect can be calculated for any change in purchase of commodities in the final demand sectors. The Input Output Division of Statistics Canada has developed an operational model[2] to calculate output and employment by industry for any change in final demand. It is this model which has been used to calculate employment estimates on account of the purchases of commodities by the Public Sector.

Commodity Classification

In this study, Public Sector expenditures have been coded to commodities using the Canadian Input-Output commodity classification system.[3] There are 602 commodities and primary inputs in the Input-Output system which have been aggregated for this study as follows:

(i) Manufactured goods consist of commodities 52-521;
(ii) Other goods consist of commodities 1-51, 522-529, 546, 548, 549, 580-582, 584, 588-593;
(iii) Services consist of commodities 530-545, 547, 550-579, 583, 585-587, 594 and 595.

Primary Inputs include wages and salaries, supplementary labour income, net income and other operating surplus; commodity indirect taxes, other indirect taxes and subsidies; these include classification codes 596 to 602.

Statistical Results

Total current and capital expenditures by all levels of government, universities and government business enterprises in 1979 amounted to $111,493 millions of which purchases of $44,223 millions were on commodities and expenditures on primary inputs summed to $67,270 millions. These expenditures have been distributed by 10 provinces and 2 territories in Table 1. Table 1 distributes separately primary inputs, commodities and the sum of the two. Then the same is shown in percentages along with the percentage

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[1] The import coefficient for each commodity is calculated as follows: Imports divided by "Use" where "Use" equals consumption by domestic industries for intermediate purposes, final use by Households, Government, Business for capital formation, additions to inventories and re-exports.

[2] See Chapter 4, The Input Output Model in *The Input Output Structure of the Canadian Economy 1971-79*, Catalogue (15-201E).

[3] See Appendix C, Aggregation Parameters in *The Input-Output Structure of the Canadian Economy 1971-1979*, Catalogue 15-201E.

Table 1 Current and Capital Expenditures of the Public Sector Market by Province, 1979

	($ Millions)					
	Primary Inputs (1)	Commodities (2)	Total (1+2) (3)	Col. 2 in % (4)	Col. 3 in % (5)	Population in 1979 in % (6)
Newfoundland	1,357	849	2,206	1.9	2.0	2.4
P.E.I.	292	186	478	.4	.4	.5
Nova Scotia	2,618	2,114	4,732	4.8	4.2	3.5
New Brunswick	1,837	1,408	3,245	3.2	2.9	2.9
Québec	17,649	9,600	27,249	21.7	24.4	26.7
Ontario	22,823	15,107	37,930	34.2	34.0	35.8
Manitoba	3,720	3,768	7,488	8.5	6.7	4.3
Saskatchewan	2,762	2,009	4,771	4.5	4.3	4.0
Alberta	6,124	3,885	10,009	8.8	9.0	8.7
British Columbia	7,690	4,957	12,647	11.2	11.3	10.9
Yukon	145	127	272	.3	.2	.1
N.W.T.	253	213	466	.5	.4	.2
	67,270	44,223	111,493	100.0	100.0	100.0

distribution of the Canadian population by Province. Expenditures in Manitoba and the two territories are proportionally much higher than their population proportion. For example, total expenditures in Manitoba are 6.7 percent of the total Public Sector compared with 4.3 percent population of Canada. The most significant explanation for this divergence is the purchases of the Canadian Wheat Board with its headquarters in Manitoba. Total expenditures in Quebec were 24.4 percent compared with 26.7 percent of population. Table 1 shows the aggregation of all commodities, and of all primary inputs. However, the Input-Output Division of Statistics Canada would provide upon request but subject to cost recovery the provincial detail as well as the sub-sector detail by M aggregation of commodities. Note that in M aggregation the 602 commodities and primary inputs have been aggregated to 100 commodities and primary inputs. For detailed definition of M aggregation in terms of the 602 commodities, see Appendix C of Aggregation Parameters of the Input-Output Structure of the Canadian Economy 1971-79, Catalogue 15-201. It may be further noted that not only details on total commodities and total primary inputs are made available, but as well the same is further distributed by Imports and Domestic Origin as per our methodology noted earlier.

Table 2 Public Sector Current and Capital Expenditures by Sub-Sector Imports versus Domestic Commodities, 1979

		$ Millions			
		Imports (1)	Domestic (2)	Total (1+2) (3)	Impo Conte (1/3)1
Government Sector Federal	Manufactured Goods	989	1,371	2,360	41.9%
	Other Goods	6	222	228	2.5
	Services	205	2,972	3,177	6.5
	(G & S)	(1,200)	(4,565)	(5,765)	20.8
Government Sector Provincial	Manufactured Goods	358	1,360	1,718	20.8
	Other Goods	14	172	186	7.3
	Services	235	6,103	6,338	3.7
	(G & S)	(607)	(7,635)	(8,242)	7.4
Government Sector Local	Manufactured Goods	662	1,894	2,556	25.9
	Other Goods	20	523	543	3.7
	Services	146	2,547	2,693	5.4
	(G & S)	(828)	(4,964)	(5,792)	14.3
Government Sector Hospitals	Manufactured Goods	405	690	1,095	37.0
	Other Goods	9	122	131	6.8
	Services	25	640	665	3.8
	(G & S)	(439)	(1,452)	(1,891)	23.2
Universities	Manufactured Goods	130	226	356	36.5
	Other Goods	1	82	83	1.2
	Services	16	319	335	4.8
	(G & S)	(147)	(627)	(774)	19.0
GBE — Federal	Manufactured Goods	1,110	2,581	3,691	30.1
	Other Goods	314	1,741	2,055	15.3
	Services	123	2,794	2,917	4.2
	(G & S)	(1,547)	(7,116)	(8,663)	17.8
GBE — Provincial	Manufactured Goods	2,038	4,347	6,385	31.9
	Other Goods	451	811	1,262	35.8
	Services	180	3,020	3,200	5.6
	(G & S)	(2,669)	(8,178)	(10,847)	24.6
GBE — Local	Manufactured Goods	119	290	409	29.0
	Other Goods	12	1,598	1,610	1.0
	Services	13	217	230	5.5
	(G & S)	(144)	(2,105)	(2,249)	6.4
TOTAL	Manufactured Goods	5,811	12,759	18,570	31.3
	Other Goods	827	5,271	6,098	13.6
	Services	943	18,612	19,555	4.8
	(G & S)	(7,581)	(36,642)	(44,223)	17.1

* Import content has been calculated from unrounded data.

In Table 2, "Public Sector Current and Capital Expenditures by Sub-sector, Imports versus Domestic Commodities, 1979" the total commodities of $44,223 millions have been distributed by the eight sub-sectors — government sector, federal; government sector, provincial; government sector, local; hospitals; universities; government business enterprises, federal; government business enterprises, provincial; and government business enterprises, local — and within each sub-sector commodities have been disaggregated into imports and of domestic origin. Column 1 refers to imports, column 2 to domestic production, Column 3 to the total of imports and domestic production and Column 4, called Import Content, is derived by dividing Column 3 of total expenditures by Column 1 of imports.

For the entire Public Sector, import content of all commodities equalled 17.1 percent, with 31.3 percent for manufactured goods, 13.6 percent for other goods and 4.8 percent for services. It is worth repeating that this estimate of imports is derived by calculating national imports ratios by each commodity and applying this relationship to the Public Sector purchases. It is quite possible that for a particular commodity this may not hold. But Public Sector being such a large share of the national picture, our methodology probably would give not too erroneous a result. This can only be empirically tested if there is an independent source of import information by the final user. One could classify imports by the importing company including wholesale and retail establishments. Wholesalers and retailers are only intermediaries, not final users. Then one has to go to wholesalers and retailers of imports and to find out from them to whom they sell each imported commodity. This kind of information is not available and would have to be developed from new surveys. This vehicle, given the financial restraint and response burden, is not an easy solution, apart from the inherent technical problems for such a survey.

The other possible vehicle would be to see if public sector records keep information on imports purchased offshore, imports bought from domestic wholesalers and retailers of imports. No such information base existed for 1979 for the public sector except for Defence.

Imports estimates, developed for this study, differ extensively between the various sub-sectors. Let us explain this with reference to manufactured goods. The overall average for the Public Sector equalled 31.3 percent. Defence, hospitals, and universities were above average in terms of imports; all the government business enterprises, federal, provincial and local, were about average and others were below average. There is nothing inherent about the behaviour of a particular sub-sector which would explain this wide difference. It is only the particular kind of commodities which are or have to be purchased that would explain the difference.

For example, defence (part of federal government), is very heavy in imports because of the equipment needed and purchased by this sub-sector. Hospitals, and universities have heavy expenditures in such manufactured goods as laboratory equipment whose import content is very high. For example, import content of commodity, medical and related instruments is 67 percent; for laboratory and scientific apparatus 97 percent, for photographic equipment and film 76%. For other goods (ie: other than manufactured goods), it may be noted that the provincial government business enterprises have the highest import content which is mostly due to the import of coal by the Hydro projects and imports of liquor and wines by the Provincial Liquor Control Boards.

Table 3 rearranges the sub-sectors data of Table 2 into provincial details. Note that all the eight subsectors are subsumed in each province. As expected, the import content say for manufactured goods is much closer to the national average by province than by subsector. The main difference among provinces would be due to the different weights of subsectors in each province.

Table 4 is a matrix of import content of manufactured goods by province and by subsector. It is interesting to examine in a particular province the import content by various subsectors. For example, in Ontario, the average import content of manufactured products is 32.6 percent, but provincial government subsector has only 18.8 percent and the federal government subsector

Table 3 Public Sector Current and Capital Expenditures by Province Imports versus Domestic Commodities, 1979

Province		$Millions			
		Imports (1)	Domestic (2)	Total (1+2) (3)	Import* Content (1/3)100 (4)
Newfoundland	Manufactured Goods	108	303	411	26.2%
	Other Goods	2	57	59	4.1
	Services	20	359	379	5.2
	(G & S)	(130)	(719)	(849)	15.3
Prince Edward Island	Manufactured Goods	21	55	76	27.4
	Other Goods	1	9	10	10.0
	Services	4	97	101	3.8
	(G & S)	(26)	(161)	(187)	13.9
Nova Scotia	Manufactured Goods	421	703	1,124	37.5
	Other Goods	49	184	233	20.8
	Services	38	719	757	5.1
	(G & S)	(508)	(1,606)	(2,114)	24.0
New Brunswick	Manufactured Goods	266	559	825	32.2
	Other Goods	8	113	121	6.7
	Services	24	437	461	5.2
	(G & S)	(298)	(1,109)	(1,407)	21.2
Québec	Manufactured Goods	1,375	3,055	4,430	31.0
	Other Goods	20	439	459	4.3
	Services	199	4,512	4,711	4.2
	(G & S)	(1,594)	(8,006)	(9,600)	16.6
Ontario	Manufactured Goods	1,855	3,834	5,689	32.6
	Other Goods	614	2,370	2,984	20.6
	Services	317	6,117	6,434	4.9
	(G & S)	(2,786)	(12,321)	(15,107)	18.4
Manitoba	Manufactured Goods	333	889	1,222	27.3
	Other Goods	64	1,325	1,389	4.6
	Services	45	1,112	1,157	3.9
	(G & S)	(442)	(3,326)	(3,768)	11.7
Saskatchewan	Manufactured Goods	239	566	805	29.7
	Other Goods	23	171	194	12.0
	Services	54	955	1,009	5.4
	(G & S)	(316)	(1,692)	(2,008)	15.7
Alberta	Manufactured Goods	555	1,324	1,879	29.5
	Other Goods	19	286	305	6.1
	Services	87	1,614	1,701	5.2
	(G & S)	(661)	(3,224)	(3,885)	17.0
British Columbia	Manufactured Goods	606	1,369	1,975	30.7
	Other Goods	27	292	319	8.5
	Services	145	2,519	2,664	5.4
	(G & S)	(778)	(4,180)	(4,958)	15.7
Yukon	Manufactured Goods	12	38	50	23.2
	Other Goods	—	6	6	2.7
	Services	4	67	71	6.0
	(G & S)	(16)	(111)	(127)	12.6
Northwest Territories	Manufactured Goods	20	64	84	24.1
	Other Goods	—	19	19	1.4
	Services	6	104	110	5.1
	(G & S)	(26)	(187)	(213)	12.2
TOTAL	Manufactured Goods	5,811	12,759	18,570	31.3
	Other Goods	827	5,271	6,098	13.6
	Services	943	18,612	19,555	4.8
	(G & S)	(7,581)	(36,642)	(44,223)	17.1

Import content has been calculated from unrounded data.

Table 4 Import Content of Manufactured Goods Purchased By subsector and By Province Public Sector Current and Capital Expenditures, 1979 (Percentage)

	Gov't Sector Fed.	Gov't Sector Prov.	Gov't Sector Local	Gov't Sector Hospitals	Uni-versities	GBE Federal	GBE Provincial	GBE Local	Total
Newfoundland	28.3	22.1	23.3	37.1	30.7	24.9	25.8	30.7	26.2
P.E.I.	38.6	17.8	24.6	28.7	25.4	27.2	22.8	20.8	27.4
Nova Scotia	52.7	22.9	24.7	38.0	27.1	24.9	28.7	27.0	37.5
New Brunswick	49.2	20.5	22.4	31.2	35.3	28.7	31.2	35.0	32.3
Québec	37.3	19.7	24.1	40.1	36.7	33.7	36.1	27.9	31.0
Ontario	39.7	18.8	25.6	37.7	38.1	30.2	36.8	29.7	32.6
Manitoba	22.1	21.6	24.8	34.1	35.0	28.1	27.9	27.5	27.3
Saskatchewan	35.5	21.8	25.8	35.6	33.2	32.9	31.1	27.3	29.7
Alberta	47.3	24.4	27.8	33.7	38.0	32.2	24.5	29.2	29.5
British Columbia	41.4	20.6	30.2	36.3	40.3	25.2	31.5	26.8	30.7
Yukon	27.3	19.6	19.2	31.4	—	24.1	27.5	16.6	23.2
N.W.T.	26.5	24.7	21.4	31.0	—	21.2	28.0	—	24.1
TOTAL	41.9	20.8	25.9	37.0	36.5	30.1	31.9	29.0	31.3

has 39.7% import content. Looking at a column, say federal government subsector, the average is 41.9 percent, with NWT 26.5 percent at the lower end to 52.7 percent in Nova Scotia at the higher end. This wide difference is again due to the particular type of federal government establishments — defence, enterprises, general government, etc., — in each province. Federal government subsector shows the greatest variation by province.

Employment

Employment estimates are made using the *Open Input-Output Model of Statistics Canada*.

It may be restated that the Public Sector spent $111,493 millions in 1979; this included $67,270 for primary inputs and $44,223 millions for goods and services. In the Input-Output commodity classification, at the most detailed level (level L) goods and services consist of all items from 001 to 595 and primary inputs include all items from 596 to 602. The employment calculation is on account of the purchase of goods and services. The direct employment by the public sector is not included in the employment estimates.

There were three direct leakages from the total purchase of goods and services: import leakage of $7,581 millions; purchases from within the government sector of $1,304 millions and purchases from stocks (ie: withdrawal from inventories) of $308 millions. Excluding these leakages, the net purchase from domestic industries in the business sector amounted to $35,030 millions. It is this amount which is used to calculate total full time employment of 1,032,043 person years. For detail by Industry, see Table 5. This is translated into an average expenditure of $33,942 in the domestic economy by the Public Sector in 1979 (and in 1979 prices) to create one full time job.

Let us compare the result of the Public Sector with the total economy in 1979. In that year, total final expenditures on household consumption, fixed capital formation, additions to inventories, government gross current expenditures, domestic exports and re-exports amounted to $350,495 millions. There were three leakages out of this amount: direct imports of $30,046 millions; purchases from the government sector $3,858 millions and purchases from stocks (ie withdrawals from inventories) $1,182 millions. Excluding these leakages, the net purchase equalled $315,409 millions. Excluding primary inputs and unallocated imports and exports (which cannot be allocated to any industries), purchases of goods and services from the domestic industries summed to $253,089 millions. It is this amount which is comparable to the $35,030 millions used by the Public Sector. Total full time employment, using Open Input Output Model, with the total economy's final expenditures of $253,089 millions equalled 7,639,752 person years. This is translated into an average expenditure of $33,128 in 1979 prices by the total economy compared with $33,942 by the Public Sector to create one full time job; in other words public sector required a slightly more (2.5 percent more) expenditure to create one job. This small difference is of course entirely due to the structure of commodity purchases.

A model should replicate reality as close as possible. The Open Input Output Model, in our judgement, does this with respect to employment. Total final expenditures in 1979 using open model, calculated total employment of 7,639,752 person years in the business sector whereas in actual fact employment in the business sector was 7,633,073, a difference of less than one percent between the model results and the actual statistics.

Concluding Remarks

This paper summarizes some of the highlights of the extensive statistical database developed for the Public Market Study. As mentioned above, the Input-Output Division would provide upon request but subject to cost recovery the provincial and sub-sector detail by M aggregation of commodities. The statistical database, sources and methods and the analytical tables using Input-Output models were developed in the Input-Output Division of Statistics Canada; this plus additional statistical and analytical commentary being written by the Department of Supply and Services is being organized into a comprehensive report to be issued shortly by the Department of Supply and Services.

Table 5 Employment by Industry on account of the Public Sector Current and Capital Expenditures on Commodities, 1979

		Total Employment Person Yrs.
Primary and Extractive Industries		
1.	Agriculture	53815
2.	Forestry	4187
3.	Fishing, Hunting & Trapping	1619
4.	Metal Mines	2505
5.	Mineral Fuels	6132
6.	Non-Metal Mines & Quarries	3130
7.	Services Incidental to Mining	3747
Manufacturing Industries		
8.	Food & Beverage Industries	15867
9.	Tobacco Products Industries	11
10.	Rubber & Plastics Products Ind.	6702
11.	Leather Industries	531
12.	Textile Mills	3587
13.	Knitting Mills	162
14.	Clothing Industries	1634
15.	Wood Industries	8204
16.	Furniture & Fixture Industries	3218
17.	Paper & Allied Industries	9625
18.	Printing & Publishing	32158
19.	Primary Metal Industries	20713
20.	Metal Fabricating Industries	29381
21.	Machinery Industries	12345
22.	Transportation Equipment Ind.	15831
23.	Electrical Products Industries	30233
24.	Non-Metallic Mineral Prod. Ind.	15032
25.	Petroleum & Coal Products Ind.	4529
26.	Chemical & Chemical Prod. Ind.	14167
27.	Misc. Manufacturing Industries	9410
Other Industries		
28.	Construction Industry	11757
29.	Transportation & Storage	91482
30.	Communication	52628
31.	Elec. Power, Gas, Other Utilities	32576
32.	Wholesale Trade	66482
33.	Retail Trade	87586
34.	Other Finance, Ins. & Real Estate	72639
35.	Education & Health Services	67935
36.	Amusement & Recreation Services	6742
37.	Services to Business Management	169957
38.	Accommodation & Food Services	32770
39.	Other Personal & Misc. Services	31018
	TOTAL	1032043

Note: This calculation is based on Statistics Canada's Input-Output OPEN Model for 1979. Total Purchasers of Commodities amounted to $44,223 millions. There were three direct leakages — imports $7,581 millions; production of government goods and services $1,304 millions and withdrawal from inventories $308 millions. Thus purchases which affected the industries in the business sector in Canada equalled $35,030 millions. The above calculation of employment on domestic industries is based on this amount.

1981 Census of Populations (Part 6): Changes in Work and Education Patterns and Family Income, 1970-1980

* A. Rashid

Introduction

The 1981 and 1971 censuses collected information on the incomes and other characteristics of Canadian families from a sample of all households. These data provide a rich source of socio-economic analysis. A study of income changes between 1970 and 1980 indicated that, not only has the average family income changed over the decade, the Canadian family has also undergone substantial changes during the period.[1] This article looks at two of these changes — work patterns and education patterns of husbands and wives — in relation to family incomes.

To explore this relationship, the following methodology was adopted:

(a) The investigation is restricted to those husband-wife families who are mainly labour force participants. First, lone parent families, being a group with unique characteristics, are excluded. Most of them are headed by female lone parents with young children and the work effort is limited to the parent. Secondly, elderly families are excluded. Since the purpose is to look at the work of both spouses, it was decided to include only those husband-wife families in which both spouses were potential workers. For this exclusion, the traditional age cut-off of 65 years and over for the husband was adopted.

(b) Husbands and wives were defined as working if they reported non-zero income from employment, i.e., from wages and salaries, non-farm self employment or farm self-employment. Moreover, if they worked 49-52 weeks, mostly full time, in the reference year, they were treated as full year full time (FYFT) workers; if they worked 49-52 weeks, mostly part time, or less than 49 weeks, they were considered as part time (PYPT) workers.

(c) Husbands and wives were divided into three broad education groups: those with a university degree, those with secondary school certificate[2], and those with less than secondary school certificate.

(d) To make comparisons in real terms, income data for 1970 were inflated in terms of 1980 purchasing power of the dollar. Thus, all income figures are stated in constant (1980) dollars.

Changes in work patterns and income are discussed first. This is followed by a discussion of changes in education and income. Finally, estimates of the impact of work-education changes on family income are presented.[3]

Work Patterns and Family Income

The family work profile has changed considerably between 1970 and 1980. About 97 per cent of husbands worked in 1970. A decade later, this proportion had dropped to about 94 per cent. This change is most likely brought about by the trend towards early retirement as the 3 percentage points decrease has occurred entirely in the proportion of full year full time working husbands. When this change was broken by age, it was found that the largest drop occurred in the case of husbands aged 60 to 64 years. Higher unemployment in 1980 may also have been a factor in the overall drop of working husbands between 1970 and 1980.[4]

The most significant change which has occurred over the decade is the increased participation of wives in the labour force. In 1970, over 56 per cent of wives did not work. A decade later, the proportion of non-working wives dropped to about 39 per cent. The 17 percentage point increase in working wives was distributed more or less equally between FYFT and PYPT work. Compared to 16 per cent and 27 per cent for FYFT and PYPT, respectively, in 1970, there were 24 per cent and 37 per cent such wives in 1980.

Historically, there has been a negative relationship between husband's income and wife's labour force participation. As Chart 1 shows, this relationship existed

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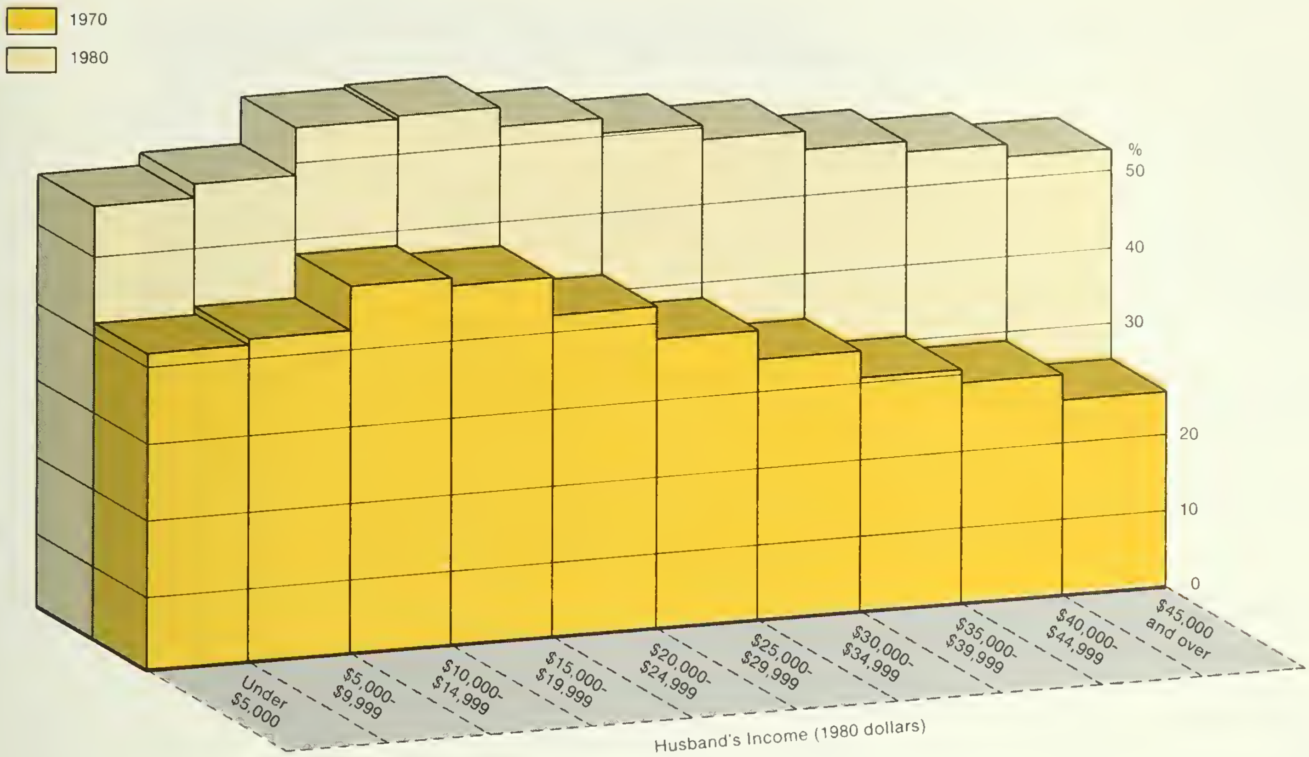
Figure 1

Percentage of Wives Who Worked by Husband's Income, 1970 and 1980



both in 1970 and 1980, but its strength has been dissipated considerably over the decade. The slope of the 1980 curve is much less pronounced than was the case in 1970. The proportions of working wives ranged from 25 per cent to 49 per cent by husband's income in 1970. In 1980, the lowest and highest proportions were 52 per cent and 65 per cent. Thus, the range narrowed from 24 to 13 points over the decade.

Joint distributions of husband-wife work status in 1970 and 1980 are presented in Table 1. The number of all families[5] increased by 20 per cent over the decade. The variation of change in the number of families in the nine categories in the table is extreme, ranging from −25 to +190 per cent. Although the last three groups with husbands without any income from employment show very large relative changes, their impact on the overall distributions is minor as they are a very small proportion of all families. Of the remaining six categories, the two groups which have shrunk over the decade consist of families where the husbands worked but the wives did not. These two groups accounted for 54 per cent of all families in 1970; in 1980, their proportion dropped to 35 per cent. Expressed differently, compared to 12 per cent in 1970, there were 18 per cent of all families where both spouses worked full year full time in 1980. In another 28 per cent, compared to 22 per cent in 1970, one spouse worked FYFT and the other PYPT. On the whole, compared to 2 out of 5 families in 1970, there were 3 families out of every 5 in 1980 where both spouses worked. It is the increase in wife's participation in labour force which is the cause of this major change in the overall work patterns of family members.

The impact of wife's work on family income can be seen easily from the data in Table 2. Full year full time working wives contributed an average of $14,200 to the family income in 1980 and those working part year or part time added an average of $7,000. Thus, although the average income of husbands as well as of children in non-working-wife families was higher, the overall average family income of these families was lower by about 17 per cent than PYPT working wife families and by about 30 per cent than FYFT working wife families.

Furthermore, a comparison between 1970 and 1980 shows that, in each of the three categories, the relative contribution of wives has increased while those of husbands and children have decreased but the changes are quite small. For example, FYFT working wives

Table 1. Number and Average Income of Families, Husbands Under 65 Years, by Work Status of Husband and Wife, 1970 and 1980

Work Status[1]	Distribution		Average Family Income (1980 Dollars)		Change	
	1970	1980	1970	1980	Number[2]	Income
	'000		$		%	
Husband FYFT						
Wife FYFT	493	903	29,706	38,130	83.2	28.4
Wife PYPT	731	1,125	25,404	32,907	53.8	29.5
Wife not working	1,542	1,163	22,950	28,573	24.5	24.5
Husband PYPT						
Wife FYFT	151	253	23,447	30,149	67.1	28.6
Wife PYPT	365	615	19,674	26,441	68.7	34.4
Wife not working	655	549	16,982	22,058	16.1	29.9
Husband not working						
Wife FYFT	15	44	15,419	21,075	189.7	36.7
Wife PYPT	22	62	10,308	15,698	183.5	52.3
Wife not working	100	195	7,643	11,043	95.2	44.5
TOTAL	4,073	4,907	22,503	29,484	20.5	31.0

[1] FYFT: Worked 49-52 weeks, mostly full time
PYPT: Worked 49-52 weeks, mostly part time, or less than 49 weeks
[2] Calculated before rounding

Table 2. Distribution of Families by Wife's Work Status by Family Income Groups, 1970 and 1980

Family income group (1980 Dollars)		Wife's work status[1]							
		All families		FYFT		PYPT		Did not work	
		1970	1980	1970	1980	1970	1980	1970	198
		Per cent							
Under $5,000		4.8	3.3	.7	.7	2.5	2.0	7.0	6.
$ 5,000 - $ 9,999		9.2	5.3	2.4	1.2	7.1	4.4	12.2	8.
10,000 - 14,999		15.3	8.6	6.5	3.5	13.6	8.4	18.7	12.
15,000 - 19,999		20.5	12.5	13.7	6.8	21.5	12.5	22.0	15
20,000 - 24,999		18.0	15.5	21.1	11.6	21.3	16.1	15.5	17
25,000 - 29,999		12.3	14.5	21.3	15.1	14.2	15.8	8.8	12
30,000 - 34,999		7.6	12.2	14.7	16.1	8.1	13.0	5.3	9
35,000 - 39,999		4.3	8.8	8.2	13.6	4.4	9.0	3.2	5
40,000 - 44,999		2.5	6.1	4.6	10.1	2.5	6.1	2.0	3
45,000 and over		5.4	13.4	6.8	21.2	4.8	13.0	5.3	8
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
Number	'000	4,073	4,907	659	1,199	1,117	1,801	2,296	1,90
Average Income	$	22,503	29,484	27,944	35,828	23,242	30,112	20,582	24,90
Median Income	$	20,055	26,713	26,315	33,430	21,155	27,133	17,696	21,87
Average Contribution of:									
Husbands	$	17,831	21,268	15,848	19,946	17,136	21,431	18,738	21,94
Wives	$	3,290	6,351	10,906	14,216	4,983	7,044	281	75
Children	$	1,382	1,865	1,191	1,667	1,122	1,637	1,564	2,20

[1] FYFT: Worked 49-52 weeks, mostly full time
PYPT: Worked 49-52 weeks, mostly part time, or less than 49 weeks

contributed 39.0 per cent to their family income in 1970; their contribution in 1980 was 39.7 per cent. However, when the data are aggregated for all families, the average contribution of wives towards family income increased from about 15 cents in 1970 to about 22 cents in every dollar in 1980. This substantial increase is due to the overall increase in the proportion of working wives from 44 per cent in 1970 to 61 per cent in 1980.

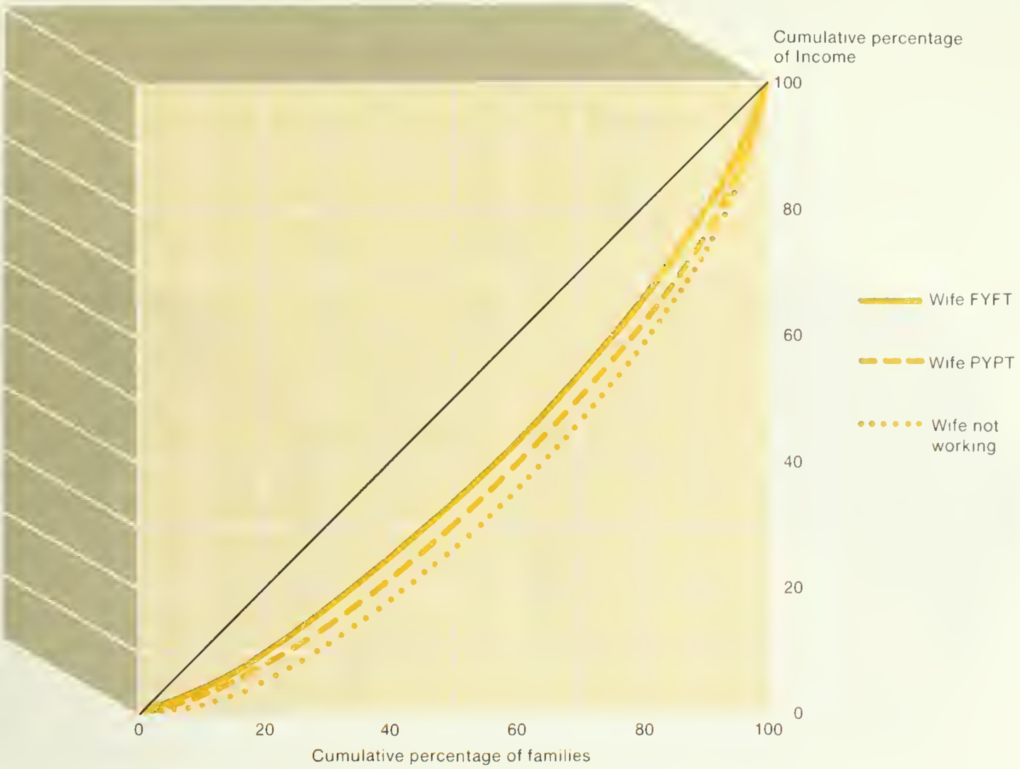
It may also be pointed out that the changes in the incomes of husbands and wives were commensurate with those observed in the incomes of males and females over the decade. Although family income increased by 31 per cent between 1970 and 1980, average income of working husbands increased by 21 per cent and that of working wives by 38 per cent.

As would be expected, the distributions of families by family income size differ substantially by wife's work status. In 1980, only about 1 in 20 families with full year full time working wives had a family income of less than $15,000. Over one-quarter of the families in which wives did not work had an income below this level. On the other end of the scale, 1 in every 5 families with FYFT working wives had a family income of $45,000 or more. In the case of PYPT and non-working-wife families, the proportions of families with this level of income were only 1 in 8 and 1 in 11, respectively.

An important aspect of income analysis concerns the inequality of income distribution. Chart 2 presents three Lorenz curves for the income distributions of families with FYFT working wives, PYPT working wives and non-working wives. The horizontal axis in the chart represents the cumulative percentage of families arranged in order of size of income while the vertical axis represents the cumulative share of aggregate income of these families. If all families received an equal share of income, the Lorenz curve would coincide with

Figure 2

Cumulative Percentage Distribution of the Aggregate Income of Families by Wife's Work Status, 1980



the diagonal. The farther the curve is removed from the diagonal, the more unequal is the income distribution. The Chart clearly shows the impact of wife's contribution in this respect. Of the three curves, the one representing families with FYFT working wives is closest to the diagonal while that for families where wives did not work is the farthest.

A summary measure for income inequality is the GINI coefficient. Its value ranges between 0 and 1 depending on the degree of inequality. In terms of the Lorenz curve, if a curve coincided with the diagonal, the GINI coefficient for the distribution would be 0 and, if it fell entirely on the X axis, the coefficient would be 1. The values obtained for the three distributions plotted in Chart 2 were as follows:

Type of Family	GINI Coefficient
Wives working FYFT	.2421
Wives working PYPT	.3003
Wives not working	.3564

These coefficients clearly indicate the substantial differences in equality of income distributions by wife's work status.[6]

Education Patterns and Family Income

The relationship between family's work effort and family income is positive and has been discussed above. The relationship between education and income is also positive. For example, the average income of families where both husbands and wives were university graduates was about $45,000 in 1980 compared to about $24,000 for families where both spouses had less than secondary school education.

Chart 3 presents distributions of families by the education levels of husbands and wives. The contrast between families where one or both spouses had a university degree and those where both spouses had an education of less than secondary school is spectacular. Of the former families, about 34 per cent had a family income of $45,000 or more, while there were only about 7 per cent with less than $15,000. Most of these families with higher education and low income were actually very young families and their experience in the work force is likely to be a relatively short one. Of the families where both spouses had less than secondary school education, only 7 per cent had an income of $45,000 or over but more than a quarter had an income of less than $15,000 in 1980.

The educational profile of families has undergone major shifts between 1970 and 1980. In 1970, 64 per cent of all husbands and 62 per cent of all wives had less than secondary school education. A decade later, these proportions dropped to 40 and 44 per cent respectively. Only 28 per cent of husbands and 35 per cent of wives had a secondary school certificate in 1970; in 1980, nearly one-half of all spouses had this level of education.

Figure 3
Percentage of Families by Education Levels of Husband and Wife and Family Income, 1980

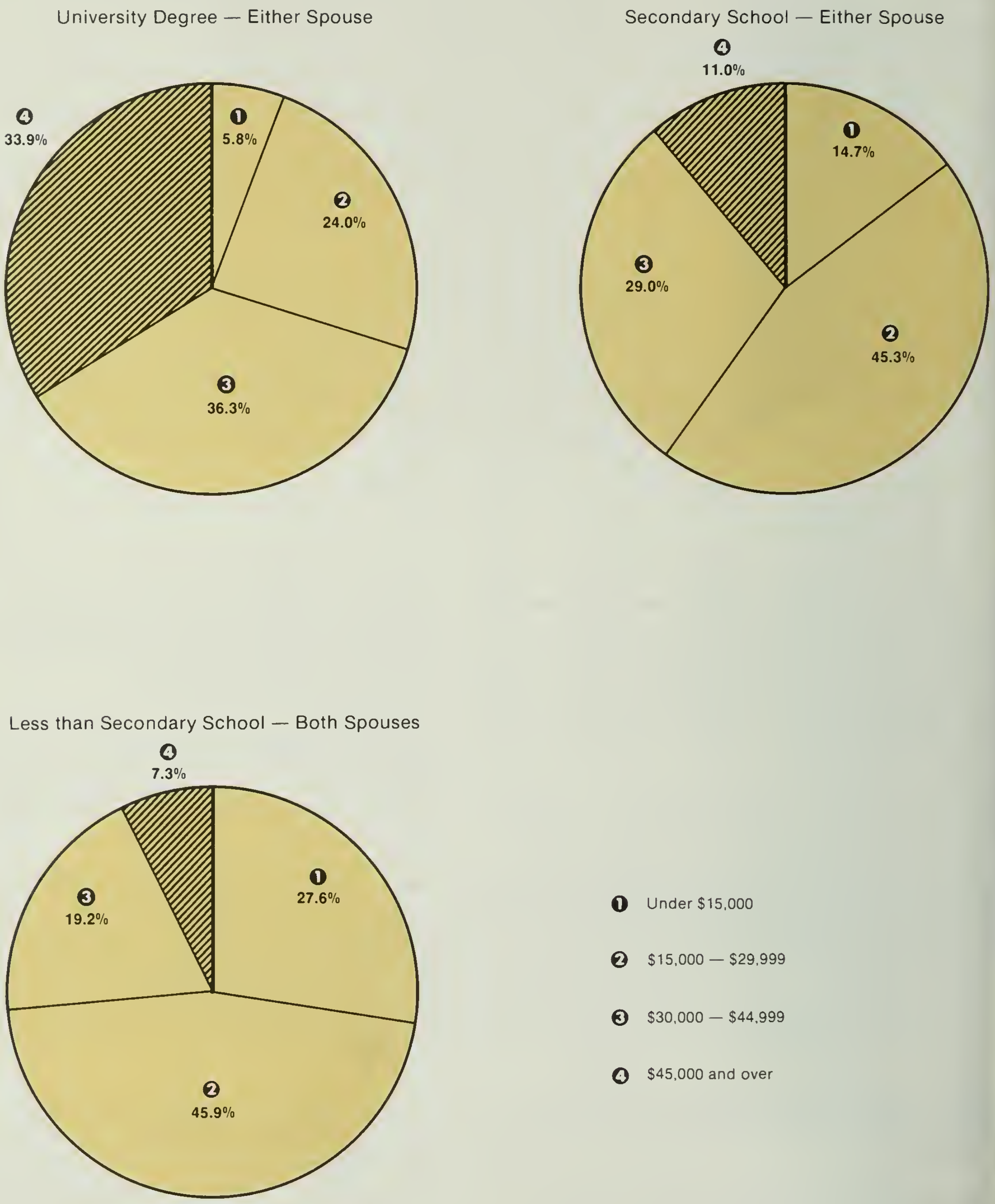


Table 3. Number and Average Income of Families, Husbands Under 65 Years, by Education of Husband and Wife, 1970 and 1980

	Distribution		Average Family Income (1980 Dollars)		Change[1]	
	1970	1980	1970	1980	Number	Income
	'000		$		%	
Husband with degree						
Wife with degree	81	217	39,980	44,996	168.5	12.5
Wife with secondary school	201	337	37,668	42,775	68.2	13.6
Wife less than secondary school	51	51	34,196	39,865	0.5	16.6
Husband with secondary school						
Wife with degree	29	100	32,390	36,718	245.3	13.4
Wife with secondary school	657	1,493	25,624	30,076	127.2	17.4
Wife less than secondary school	462	755	22,926	27,470	63.6	19.8
Husband less than secondary school						
Wife with degree	11	20	28,953	37,649	88.3	30.0
Wife with secondary school	561	569	22,093	27,629	1.5	25.1
Wife less than secondary school	2,021	1,364	18,829	23,927	32.5	27.1
TOTAL	4,073	4,907	22,503	29,484	20.5	31.0

Calculated before rounding

The impact of these changes on the educational profile of families can be seen in Table 3, which shows the joint distribution of husbands and wives by their education. As pointed out earlier, the overall number of families increased by 20 per cent over the decade. However, the number of families where both spouses had less than secondary school education dropped by 33 per cent while the number of families with either the husband or the wife or both having an education of secondary school or above has increased significantly.

The implication of these changes on family income is most interesting. Average family income increased by 31 per cent between 1970 and 1980. However, the last column of Table 3 shows that the rate of increase in family income was lower in each of the nine categories of families. In fact, families where both spouses were university graduates experienced the lowest increase at 13 per cent, while those with both spouses with a secondary school certificate gained only 17 per cent. That the overall gain was 31 per cent is a direct result of the differences in the 1970 and 1980 distributions of families by education. Higher proportions of families with higher levels of education and, consequently, higher income in 1980 have pulled the overall average increase above the average increases experienced by the individual groups.

Work, Education and Family Income

The joint impact of work and education on family income can be seen in Chart 4. Average family income in 1980 ranged from a low of $20,037 for families where both spouses had less than secondary school education and only one spouse may have worked to a high of $52,786 for families where both spouses had a university degree and both worked full year full time in 1980. In the case of families where neither spouse had a university degree, family income was strongly influenced by work status of husbands and wives. On the whole, family income is likely to be well above average if at least one of the spouses has a university degree, both work with at least one of them working full year full time.

It has been demonstrated that family income is positively related to both the work status and the educational attainment of husbands and wives. Is there a relationship between work status and education? Traditionally, husbands' rate of participation in work has always been very high with little variation over time. In 1970, 97 per cent of husbands under 65 years of age worked; in 1980, 94 per cent worked. The probability of their wives working increased from 44 per cent in 1970 to 61 per cent in 1980. Increasing participation of wives is, however, a post-war phenomenon. Unlike husbands, there is a strong positive correlation between wife's education and her labour force participation. As was pointed out above, family work patterns have changed significantly during the seventies because of the increase in work participation by wives. This increase has resulted from two factors. On the one hand, there is a general upward movement in the wives' rate of participation. On the other hand, there is an overall improvement in education which has led to further increments in their participation. This dual phenomenon is displayed in Chart 5. Within each of the three levels of education, work participation of wives has increased. However, the increasing level of education has shifted the 1980 curve to the right of 1970 curve. The shaded area of the increase is the effect of educational improvement.

Thus, the factors leading to changes in family incomes between 1970 and 1980 include, inter alia, changes in work and education profiles of families. Not only has the amount of work undertaken by the family increased, the quality of family labour (as measured by educational achievement) has also improved over the decade. To estimate the impact of these two factors, distributions and average incomes of families were obtained for 1970 and 1980 by the following characteristics:

Work Status

1. Both spouses worked 49-52 weeks, mostly full time.
2. One spouse worked 49-52 weeks, mostly full time, and the other worked either 49-52 weeks, mostly part time, or less than 49 weeks.
3. Both spouses worked either 49-52 weeks, mostly part time, or less than 49 weeks.
4. All other families.

Education Level

1. Both spouses with university degree
2. One spouse with university degree
3. Both spouses with secondary school certificate
4. One spouse with secondary school certificate
5. Both spouses less than secondary school certificate

The following information from these data was used to estimate the impact of work and education changes:

Pi = Proportion of families in 1970 in each of the 4 work groups
Pj = Proportion of families in 1970 in each of the 5 education groups
Pij = Proportion of families in 1970 in each of the 20 work-education groups
Yi = Average family income in 1980 in each of the 4 work groups
Yj = Average family income in 1980 in each of the 5 education groups
Yij = Average family income in 1980 in each of the 20 work-education groups

If there had been no change in work patterns between 1970 and 1980, the average family income in 1980 would have been:

$$\Sigma\,(Pi)\,(Yi) = \$28{,}058$$

If there had been no change in education patterns between 1970 and 1980, the average family income in 1980 would have been:

$$\Sigma\,(Pj)\,(Yj) = \$27{,}471$$

If there had been no change in either work or education patterns between 1970 and 1980, the average family income in 1980 would have been:

$$\Sigma\,(Pij)\,(Yij) = \$26{,}675$$

Actual average income of families increased from $22,503 in 1970 to $29,484 in 1980. The above calculations provide an estimate of $1,426 as the impact of changes in work patterns, which is less than the impact of education changes, estimated at $2,013. However, it should be pointed out that both negative and positive changes occurred in work patterns. As stated earlier, proportionately there were fewer husbands working full year full time in 1980 than was the case in 1970. When both variables, work and education, are controlled for change over the decade, their impact amounts to $2,800. Average family income increased by $7,000 between 1970 and 1980. About two-fifths of this increase may be ascribed to enhanced participation in the work force and higher levels of education of husbands and wives.

Conclusion

Significant changes took place in work patterns, especially those of wives, during the seventies. The proportions of working wives increased from 44 per cent in 1970 to 61 per cent in 1980. Compared to 2 out of 5 families in 1970, there were 3 families out of every 5 in 1980 where both spouses worked. Overall, wives contributed 22 per cent to family income in 1980 compared to 15 per cent in 1970. Families where wives worked had significantly larger incomes than families in which wives did not work.

There were also significant improvements in the husband-wife education levels over the decade. Higher educational achievement boosted the general trend towards increasing labour force participation of wives. Families with greater education had significantly higher incomes than families with lower education.

Average family income increased by $7,000 between 1970 and 1980. It is estimated that about two-fifths of this increase resulted from changes in work and education profiles of families over the decade.

Footnotes

[1] 1981 Census Content Series, *Changes in Incomes in Canada: 1970-1980,* Catalogue No. 99-941.

[2] This category includes those with trade, non-university and university certificates or diplomas below bachelor level.

[3] For definitions of income and its sources and other variables, see *1981 Census Dictionary,* Catalogue No. 99-901. Data on the incomes of families from the 1981 Census are published in *Census Families in Private Households, Income,* Catalogue No. 92-936.

[4] In this connection, it may be pointed out that husbands aged 60 to 64 years, whose wives were in receipt of Old Age Security pensions, may have been entitled to receive Spouses' Allowance in 1980. This might have contributed, to a small extent, towards the larger proportion of husbands without income from employment in this age group.

[5] In this paper, the term 'family' refers to husband-wife census families with husbands under 65 years of age.

[6] Although this analysis points to a growing group of families with low inequality of income, the results cannot be used to predict the movement of overall inequality. It is quite possible to have low GINI coefficients for various groups of families but a much higher coefficient when calculated for all families. The former depend on the variation within groups, while the latter is a function of the variation between groups. Furthermore, to estimate an overall inequality measure for all families, it would be necessary to take into account the relative weights and income distributions of elderly families as well as those headed by lone parent.

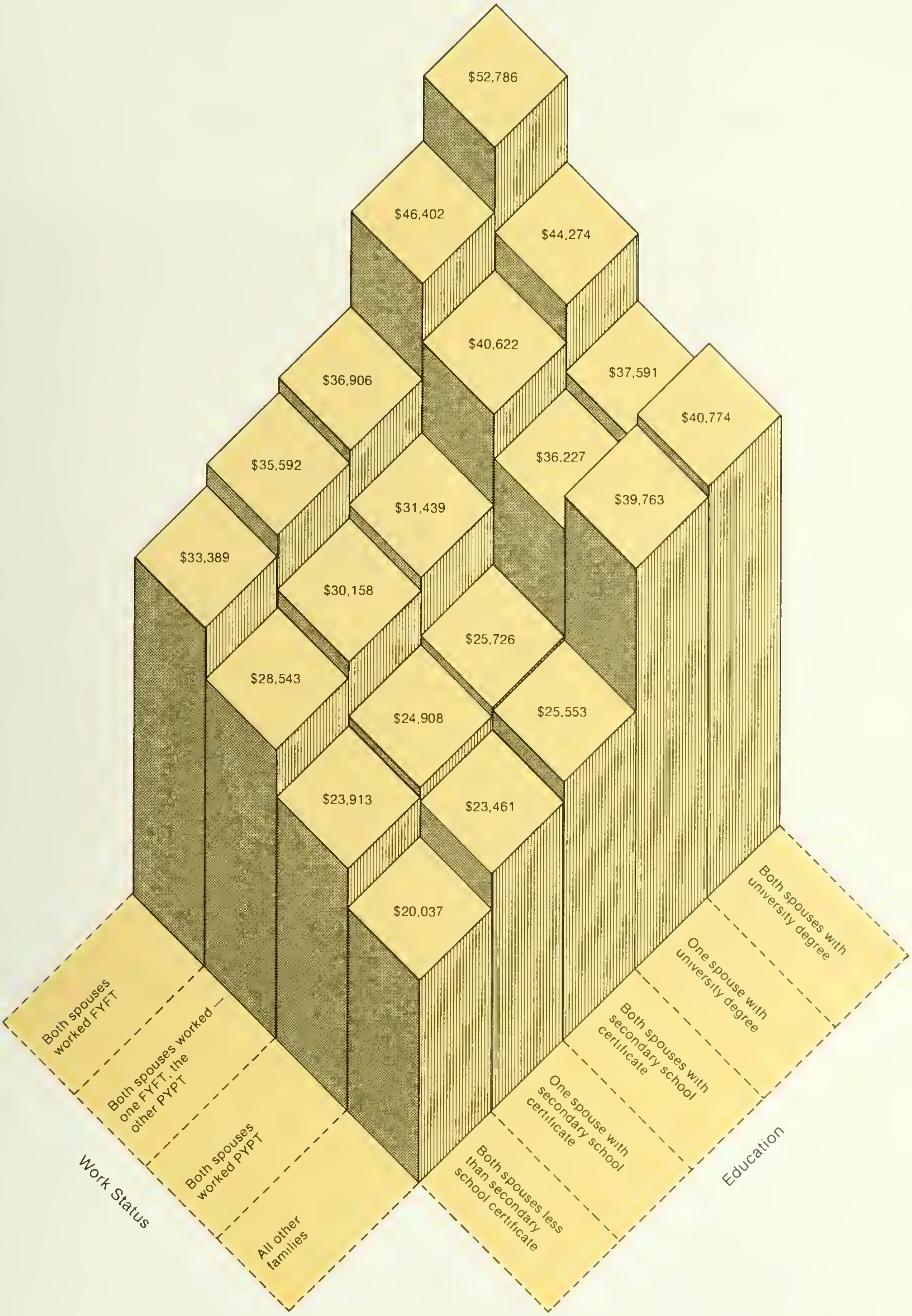
Obtaining Information from the 1981 Census

1981 Census data are available in a wide variety of publications. The *National Series* gives data for Canada, the provinces and territories. The *Provincial Series* provide county, municipal and metropolitan statistics. The *Profile* Series gives compact data for specific geographic areas, e.g., Federal Electoral Districts, Census Metropolitan Areas, Census Tracts, and others.

In addition to publications, both standard and special tabulations are offered on computer printouts,

Figure 4

Average Income of Families by Work Status and Education of Husband and Wife, 1980



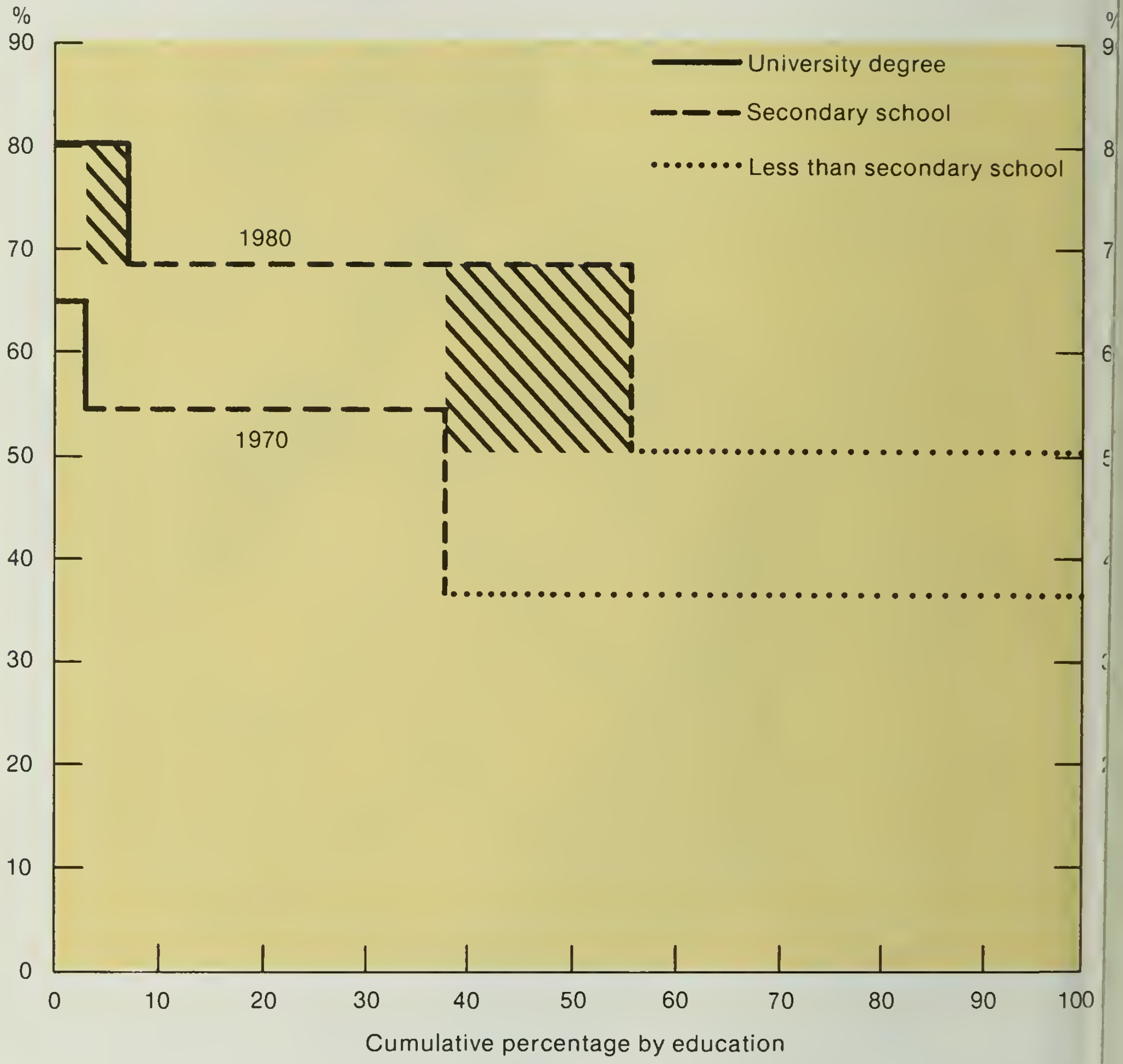
microfiche and microfilm and magnetic tapes. Maps and other geographic reference materials are available for many types of data. Direct access to information is also possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

For a free copy of *Products and Services of the 1981 Census of Canada* or general information contact our closest regional reference centre.

For information on how to call Statistics Canada, see inside front cover.

Figure 5

Percentage of Wives Who Worked by Education, 1970 and 1980



Observations

Retail and Wholesale — Foreign Control and Concentration

Since the 1960's, there has been increasing speculation about foreign control and economic concentration in many sectors of the Canadian economy.

In 1979, a detailed study was done by Statistics Canada to determine the extent of this foreign presence in two major sectors — wholesale and retail industries — which "occupy a significant position in the economy as they are major steps by which manufacturers channel their goods to the final consumer". Neither of these two sectors had ever been the focus of such a detailed study by any government or business group.

Economic concentration has long been considered an important factor in determining such matters as efficiency and price in industry groups. *Concentration and Foreign Control in Retail and Wholesale Trade in Canada* shows that concentration in the wholesale sector in 1979 was such that the leading 100 wholesaling enterprises accounted for 48 per cent of all trade volume. The study also shows that, during that year, 35 per cent of wholesale trade activity was accounted for by foreign-controlled firms.

There are significant differences across Canada in the control of the wholesaling industry by foreign-controlled enterprises. Ontario accounted for 69 per cent of the volume of wholesale trade by foreign-controlled while Canadian-controlled firms had only 29 per cent. The western provinces had the largest proportion of Canadian-controlled volume of trade, at 37 per cent.

Alberta was the only province without any Canadian-controlled firms among its top four wholesaling firms.

Retail trade was a significant different story. Only 13 per cent of the total retail trade in Canada was through sales by foreign-controlled firms. However 85 per cent of this foreign volume was American. Canadian-controlled firms dominated the retail sales enterprises in Ontario and Quebec, while American retail firms had 47 per cent of their sales in the western provinces.

You can order a copy of *Concentration and Foreign Control in Retail and Wholesale Trade in Canada,* Cat. No. 63-539, $6.35 in Canada, $7.60 elsewhere, by sending a cheque or money order payable to the Receiver General for Canada to: Publication Sales and Services, Statistics Canada, Ottawa, Ontario, K1A 0T6. For further information, contact Justin Lacroix, (613)-995-1073, Financial Flows and Multinational Enterprises Division, Statistics Canada, Ottawa, K1A 0T6.

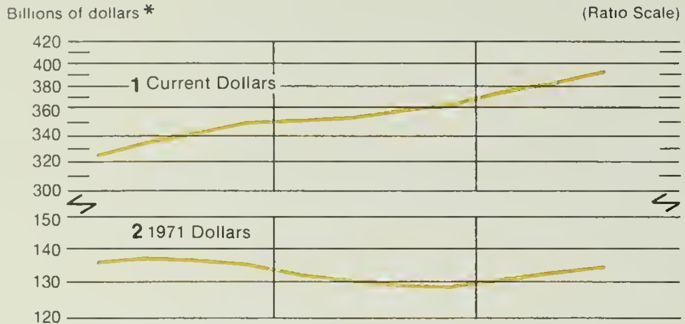
Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts

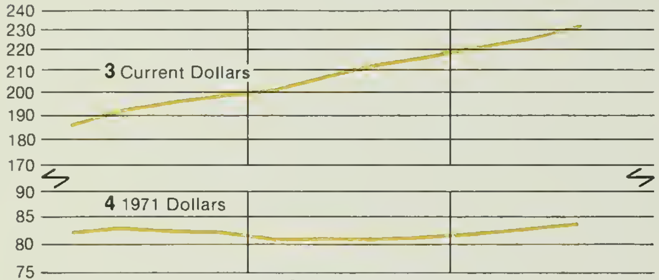
8.11 Analytical Summary

12 Business Leading Indicators for Canada

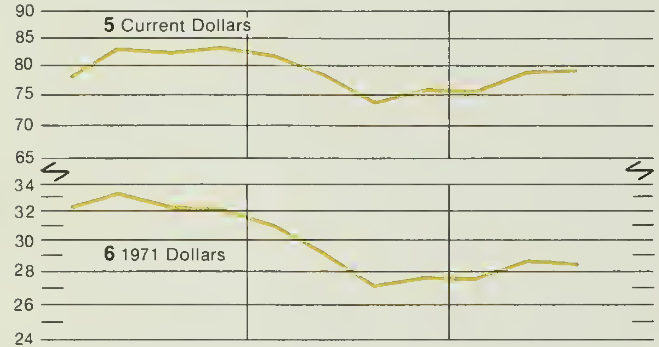
Selected Economic Indicators — Seasonally Adjusted



Gross National Product

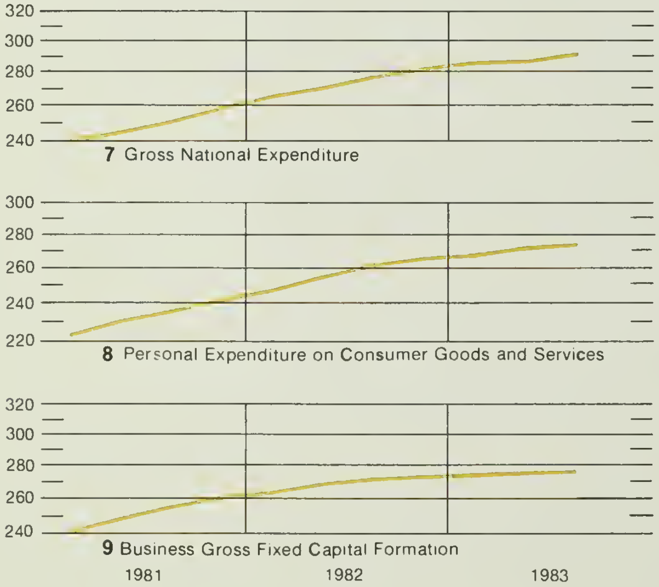


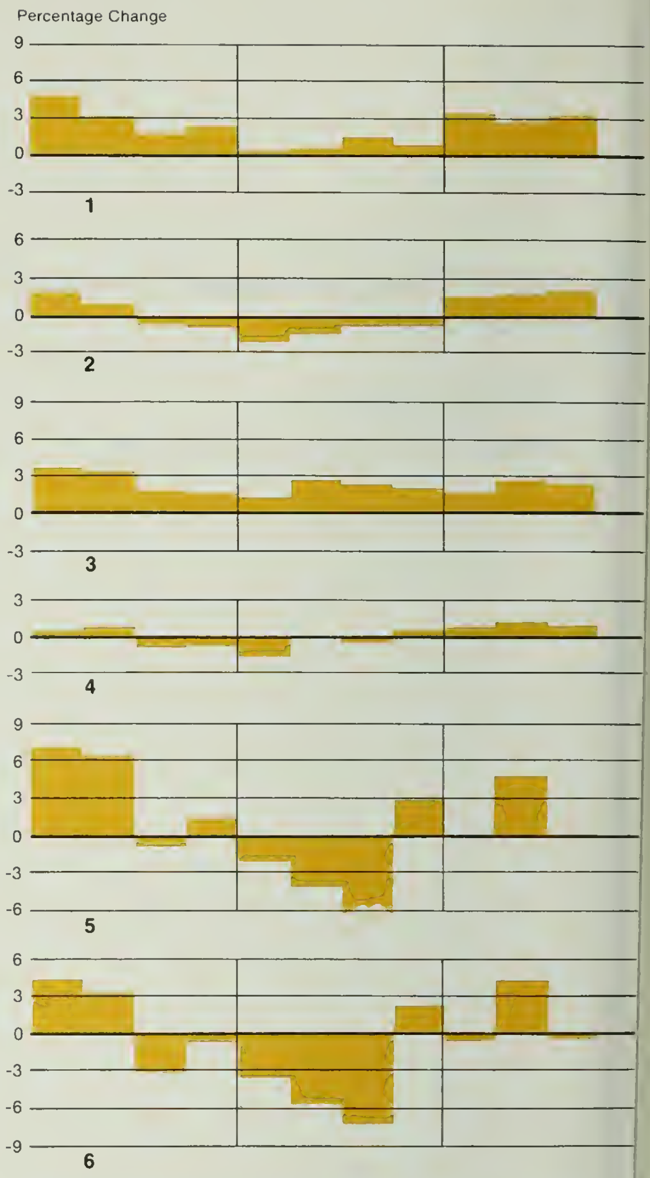
Personal Expenditure on Consumer Goods and Services



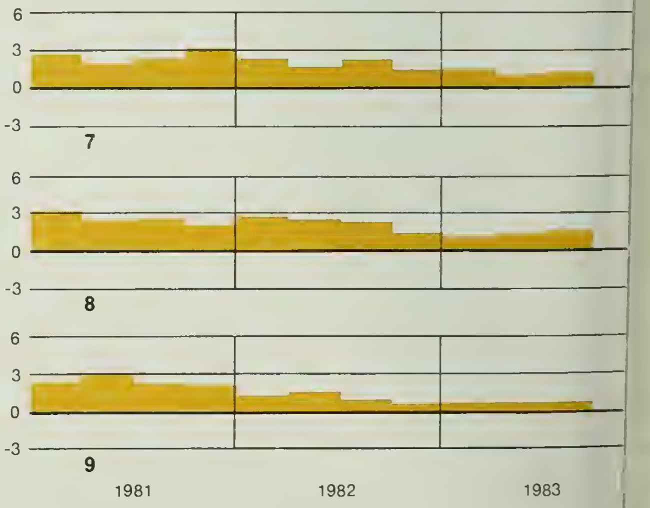
Business Gross Fixed Capital Formation

Implicit Price Indexes, 1971=100





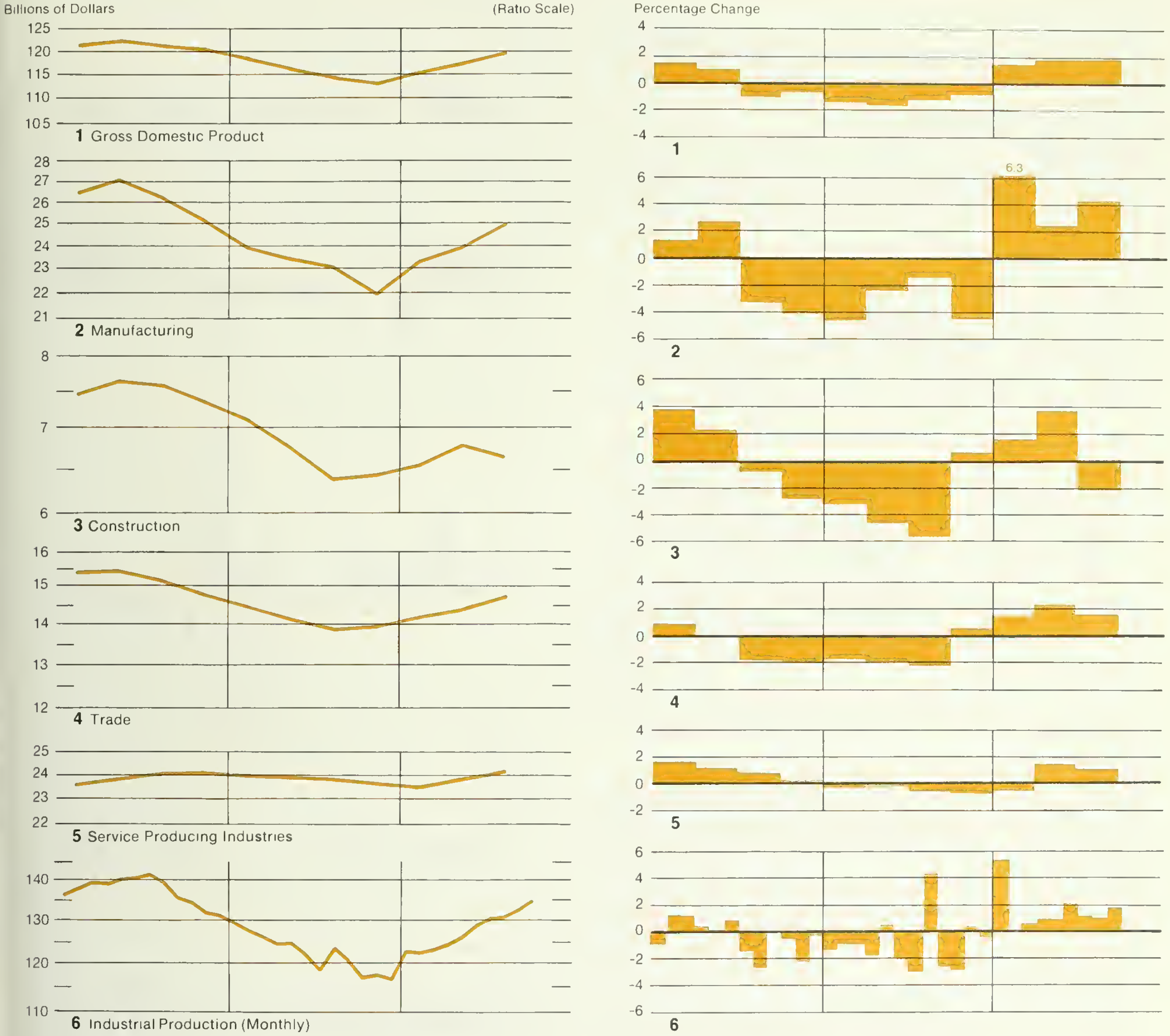
Implicit Price Indexes, 1971=100



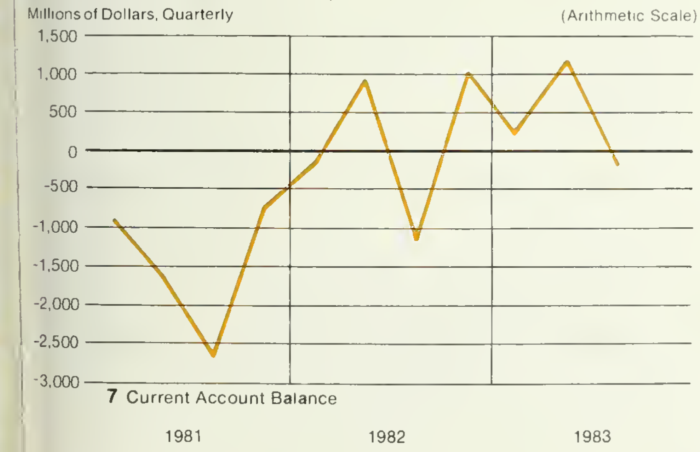
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

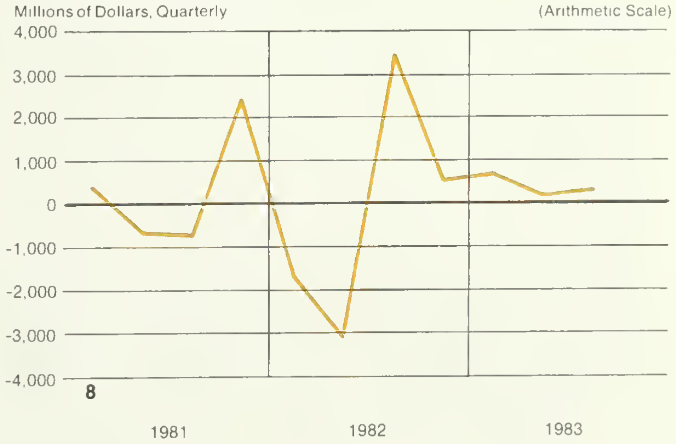
Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



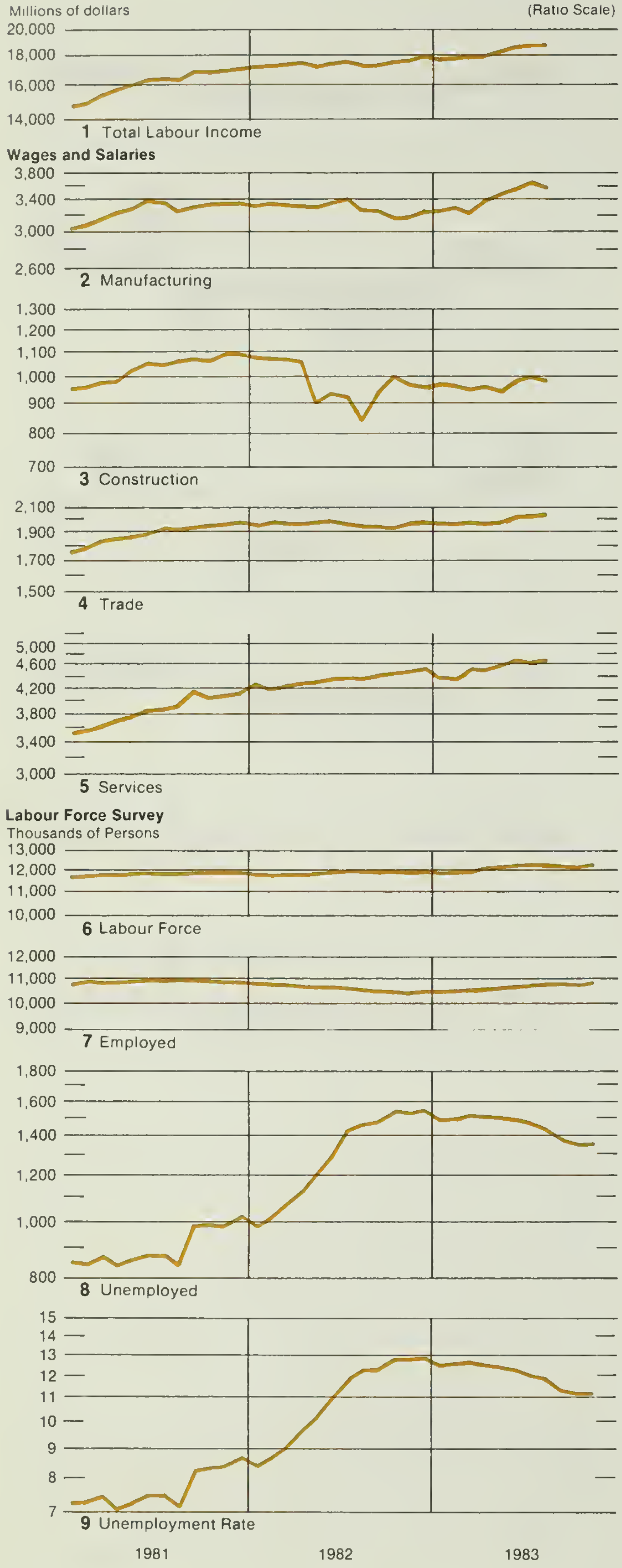
Canadian Balance of International Payments

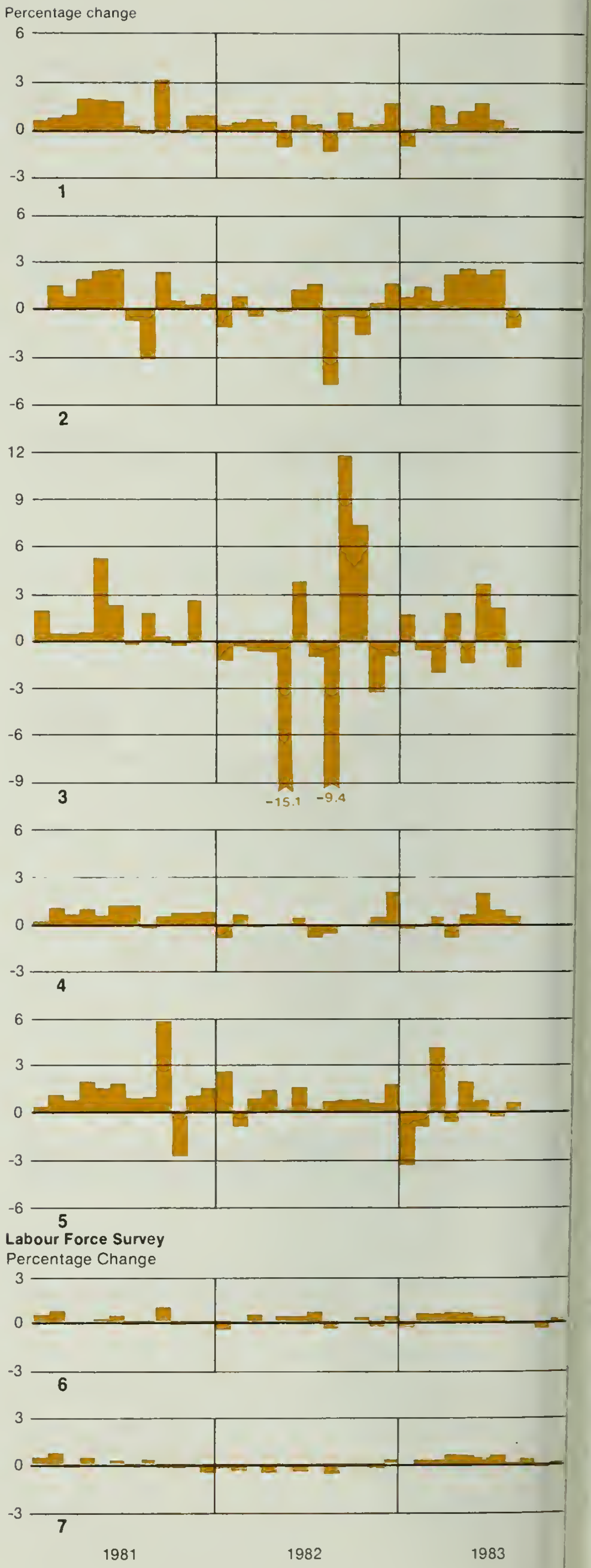


Net Official Monetary Movements



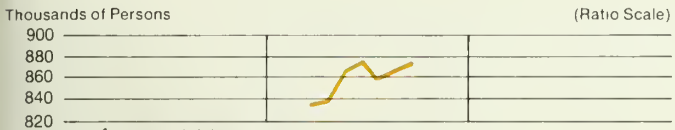
Selected Economic Indicators — Seasonally Adjusted



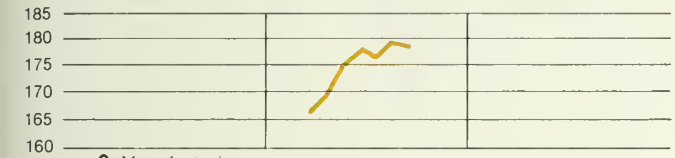


Selected Economic Indicators — Seasonally Adjusted

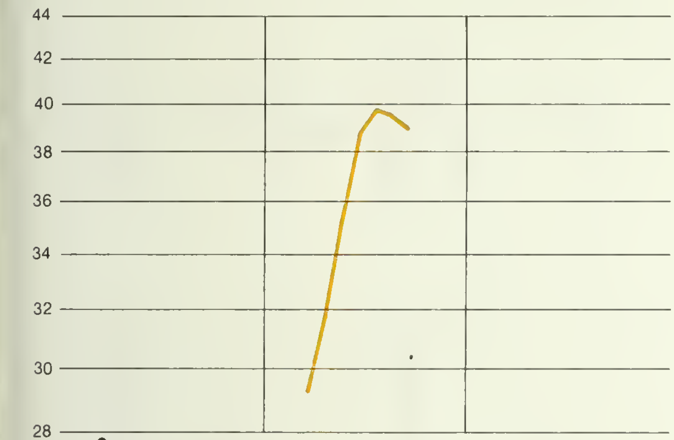
Employment Survey, 1971=100



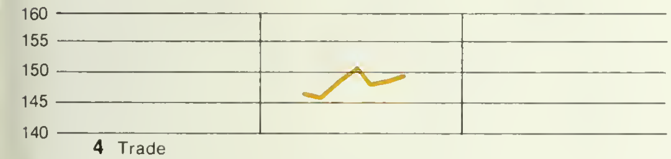
1 Industrial Aggregate



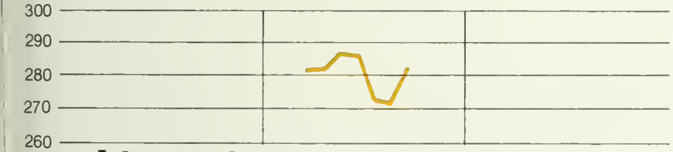
2 Manufacturing



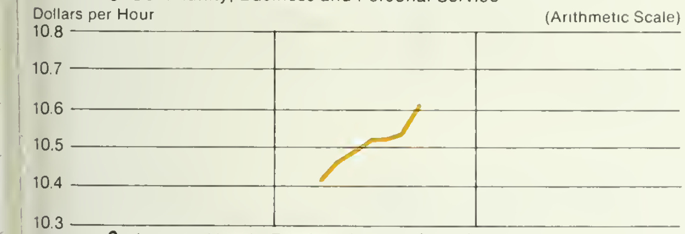
3 Construction



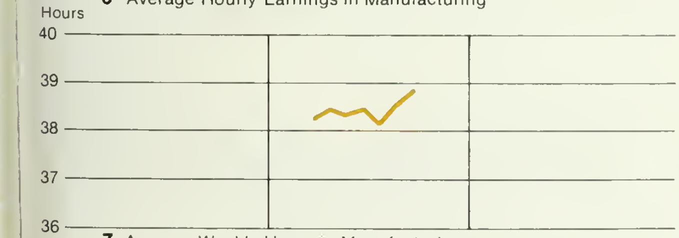
4 Trade



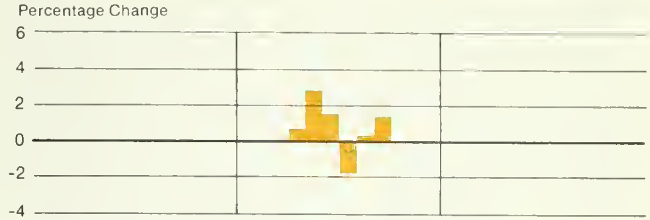
5 Community, Business and Personal Service



6 Average Hourly Earnings in Manufacturing



7 Average Weekly Hours in Manufacturing



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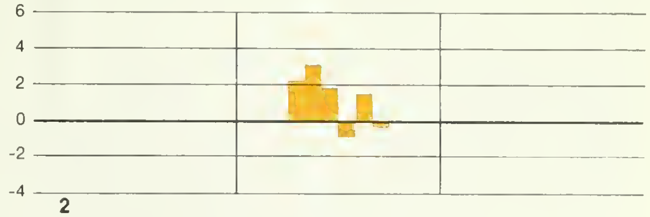

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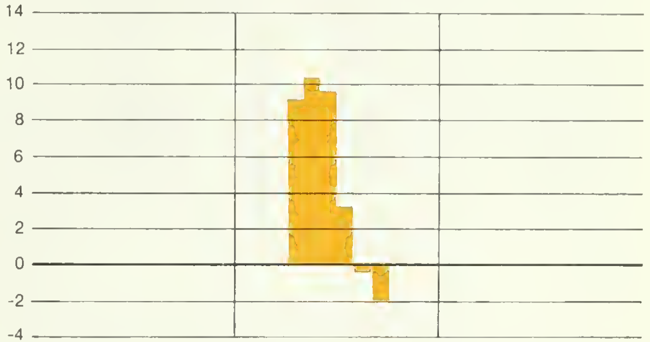

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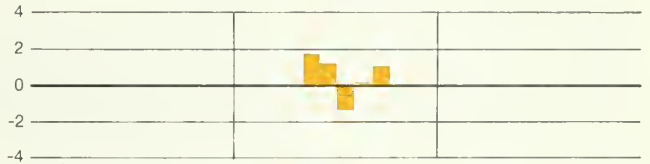

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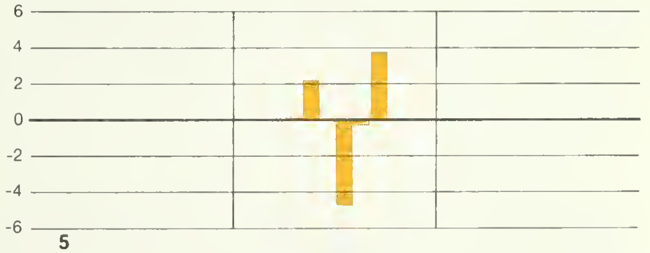

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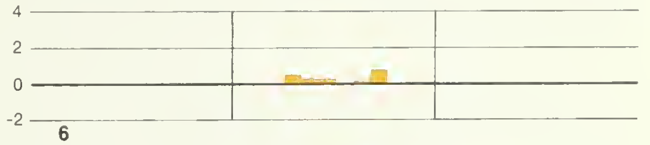

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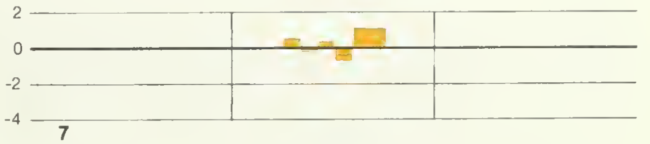
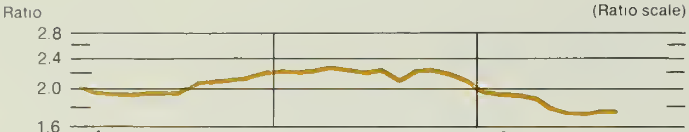
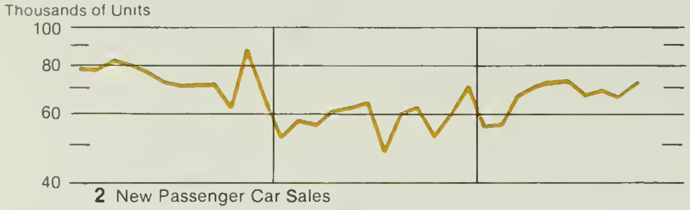


7

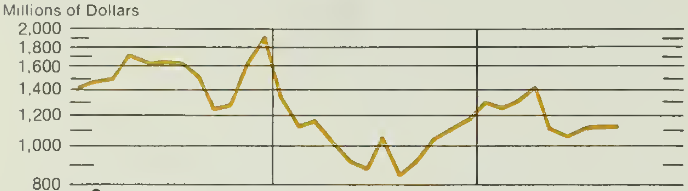
Selected Economic Indicators — Seasonally Adjusted



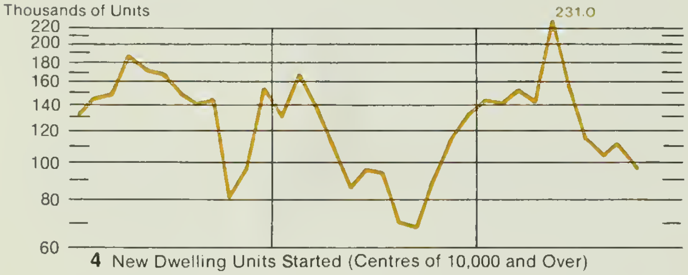
1 Ratio of Manufacturing Inventories Owned to Shipments



2 New Passenger Car Sales

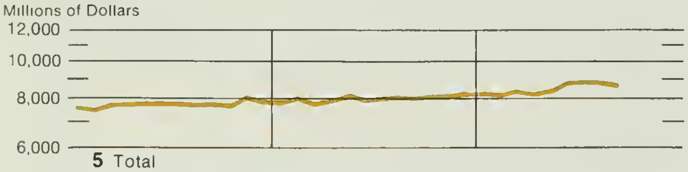


3 Value of Building Permits

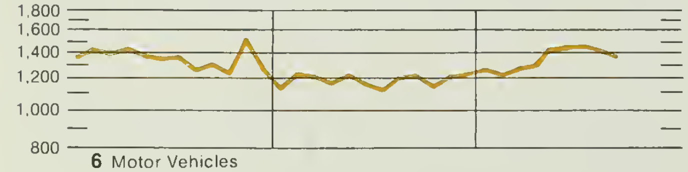


4 New Dwelling Units Started (Centres of 10,000 and Over)

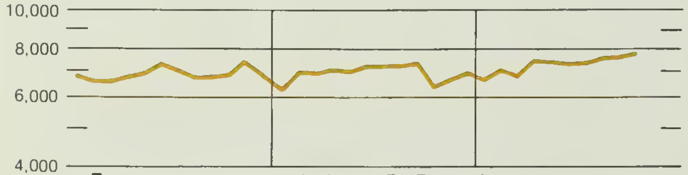
Value of Retail Trade



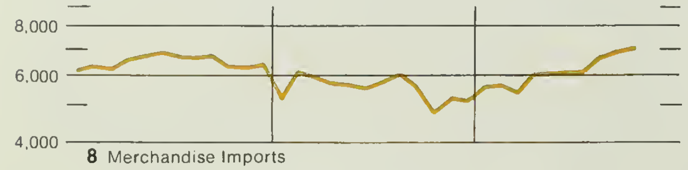
5 Total



6 Motor Vehicles

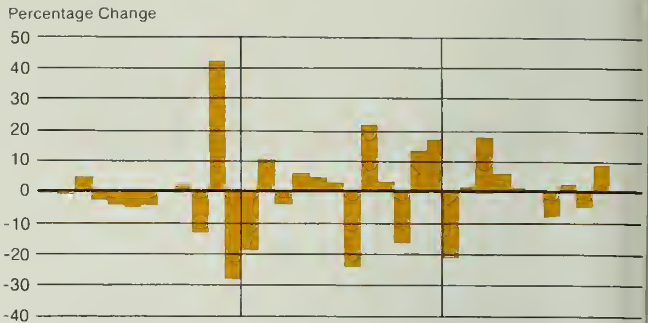


7 Merchandise Exports (Including Re-Exports)



8 Merchandise Imports

1981 1982 1983



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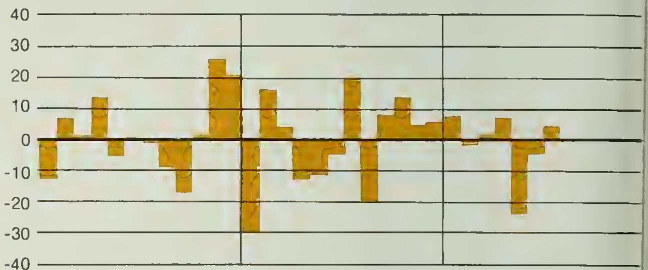

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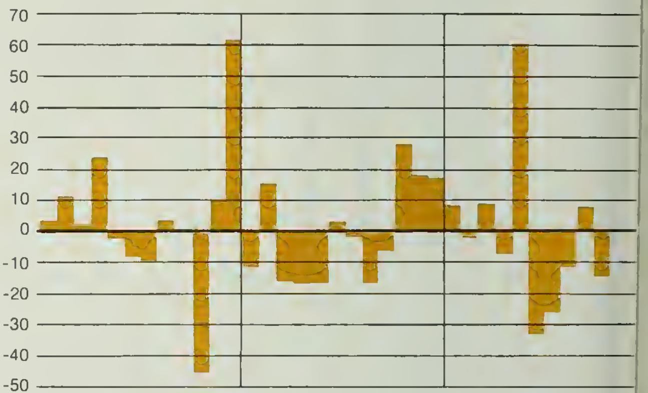

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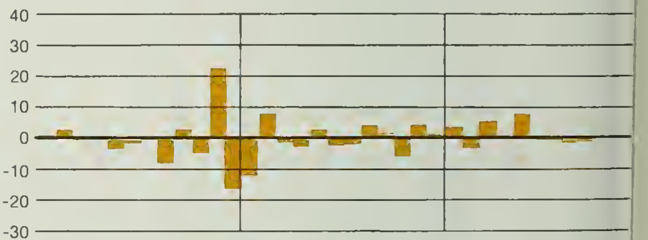

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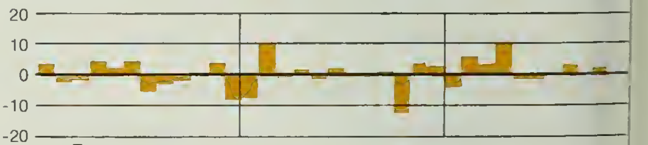

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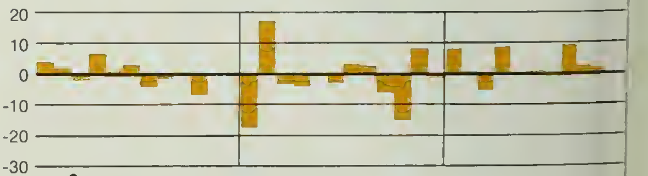
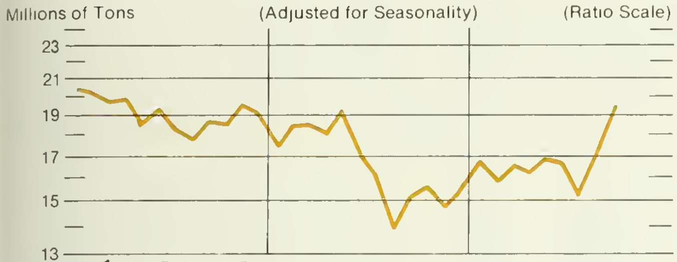


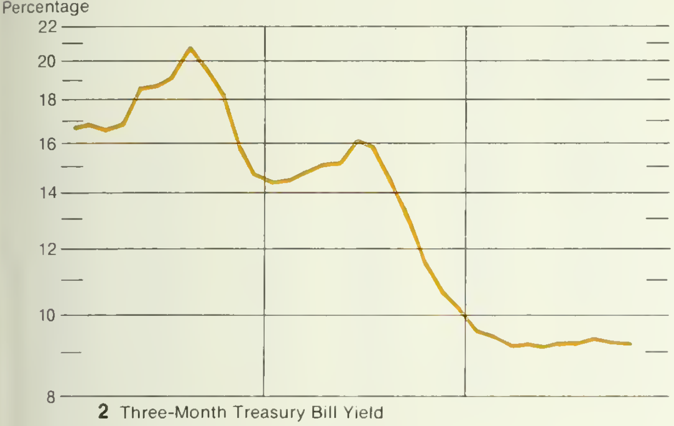
8

1981 1982 1983

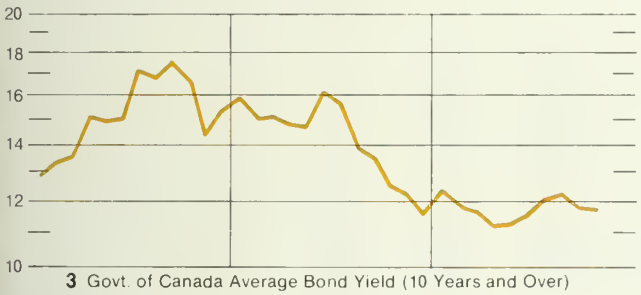
Selected Economic Indicators



1 Rail Revenue Freight Loaded

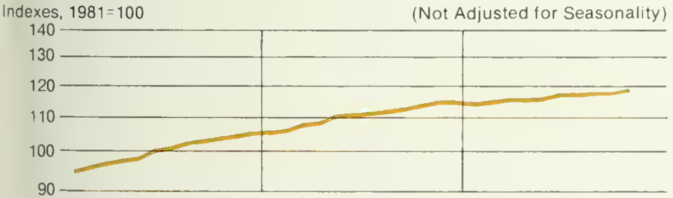


2 Three-Month Treasury Bill Yield

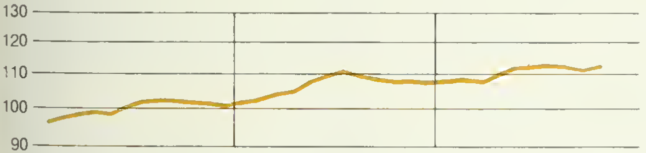


3 Govt. of Canada Average Bond Yield (10 Years and Over)

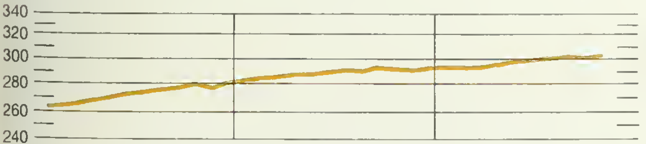
Price Indexes



4 Consumer Price Index, Total

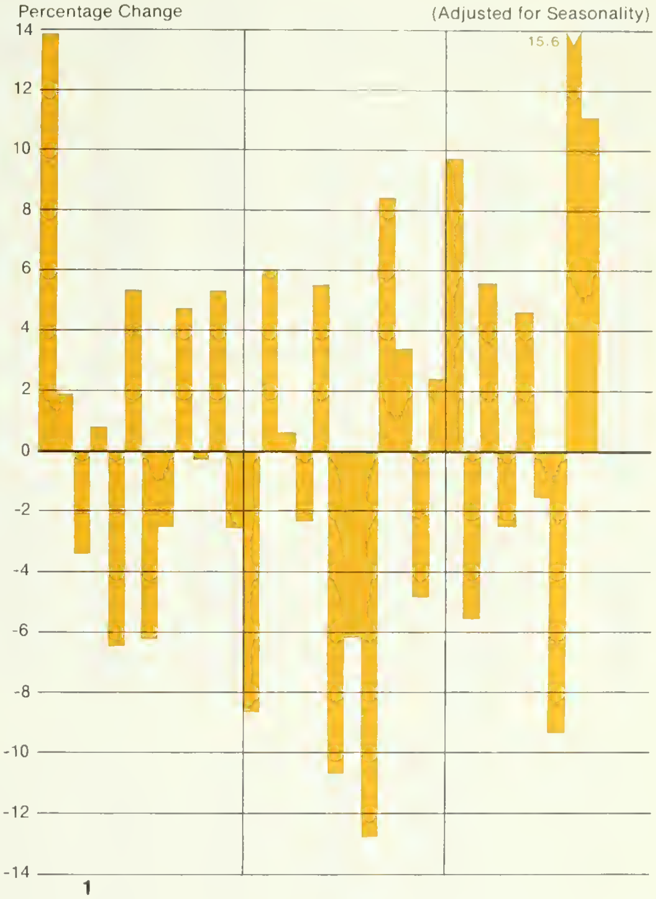


5 Food



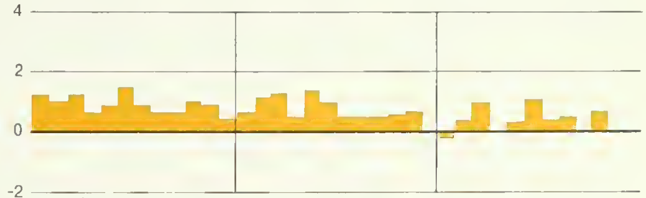
6 Industry Selling Price Index (Gross Weighted Total)

1981 1982 1983



1

Price Indexes (Not Adjusted for Seasonality)



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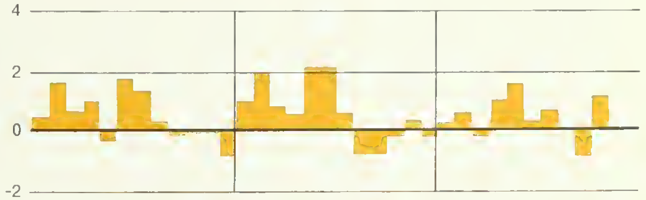

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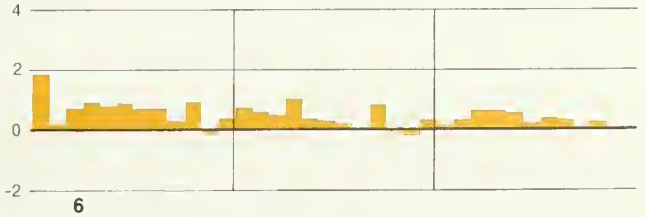

6

1981 1982 1983

Selected economic indicators—analytical summary[1]

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Gross domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expenditure on consumer goods and services	Total gross fixed capital formation	Total	Manufacturing
Section/ Table	S3/T1 2	S3/T1 3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		$000,000			)	(	1971 = 100	)	($000,000	)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,415.6	23,519.2
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,329.6	23,968.8
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	111,879.3	25,136.8
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,295.9	26,587.7
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	117,746.6	25,830.9
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	121,160.7	26,235.8
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	115,530.0	23,066.7
Percentage change from previous quarter											
1981 2	3.1	1.1	3.4	0.9	6.4	3.3	2.0	2.5	3.0	1.1	2.6
3	1.8	-0.6	1.9	-0.7	-0.8	-3.1	2.5	2.7	2.4	-1.1	-3.3
4	2.4	-0.8	1.7	-0.4	1.6	-0.6	3.2	2.2	2.2	-0.8	-4.2
1982 1	0.3	-2.1	1.3	-1.6	-2.1	-3.5	2.5	2.9	1.5	-1.5	-4.6
2	0.5	-1.4	2.8	0.0	-4.1	-5.7	1.9	2.8	1.6	-1.7	-2.4
3	1.6	-0.7	2.4	-0.2	-6.2	-7.1	2.4	2.6	1.0	-1.3	-1.4
4	0.9	-0.7	2.1	0.5	3.0	2.4	1.6	1.5	0.6	-0.9	-4.5
1983 1	3.2*r*	1.6*r*	1.6*r*	0.7*r*	0.0*r*	-0.6*r*	1.6	0.9*r*	0.6*r*	1.5	6.3
2	2.9*r*	1.8	2.7*r*	1.4	4.8*r*	4.2*r*	1.0*r*	1.3*r*	0.6	1.8*r*	2.5
3	3.2	2.0	2.4	1.0	0.1	-0.4	1.1	1.4	0.6	1.8	4.2

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[1] Information in this Section is selected from the sections and tables of the Review, for example, Section 3, Table 1.1 is identified as S3/T1.1.

* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments					Wages and salaries				
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Manufacturing	Construction	Trade	Services	Years, quarters and months
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
(	$000,000		)	(			$000,000					)	
..	..	..	..	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
..	..	..	..	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
..	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
..	..	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
..	..	..	..	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
..	..	..	..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
..	..	..	..	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
..	..	..	..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
..	..	..	..	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
..	..	..	..	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
6,021.0	10,774.1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
6,446.3	12,700.2	18,614.0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
7,111.1	13,586.3	20,369.5	122.6	-4,109	8,398	-3,767	522	109,053.4	22,794.7	8,521.3	13,627.3	25,088.2	1976
7,035.7	13,855.4	20,709.9	125.7	-4,334	5,174	-2,261	-1,421	120,508.4	24,716.8	9,261.8	14,449.7	27,995.3	1977
6,901.3	14,428.9	21,366.8	129.9	-4,917	4,744	-3,126	-3,299	131,702.4	27,197.5	8,954.9	15,590.1	30,918.8	1978
7,108.6	14,998.2	22,007.6	137.9	-4,840	9,138	-2,609	1,908	148,256.3	31,062.8	9,638.5	17,629.0	34,580.6	1979
7,042.0	15,011.8	22,744.4	135.9	-1,069	981	-1,409	-1,280	167,936.4	34,283.5	10,417.9	19,979.8	39,802.7	1980
7,477.5	15,136.4	23,876.1	137.1	-5,766	16,030	-9,049	1,426	193,874.3	39,013.6	12,372.5	22,574.5	46,191.0	1981
6,640.6	14,121.7	23,866.3	122.5	3,017	332	-4,044	-695	208,180.0	39,291.4	11,668.9	23,424.8	52,077.0	1982
Percentage change from previous quarter													
				(*)	(*)	(*)	(*)						
2.3	0.0	1.2	2.0	-1,592	3,369	-2,144	-640	4.7	5.4	5.5	3.0	4.4	2 1981
-0.8	-1.9	0.8	-2.6	-2,612	1,415	-557	-745	3.0	0.1	4.2	2.8	5.3	3
-2.9	-2.0	0.1	-3.1	-700	5,426	-2,555	2,411	2.7	1.3	1.9	2.2	2.4	4
-3.1	-1.7	-0.3	-3.5	-114	2,915	-3,349	-1,668	1.8	-0.1	-1.0	0.2	3.5	1 1982
-4.6	-2.0	-0.1	-3.2	965	-3,663	-374	-3,050	0.6	0.0	-10.3	0.3	2.2	2
-5.6	-2.3	-0.5	-2.4	-1,112	3,422	-2,002	3,479	0.0	-1.1	-7.0	-1.0	1.9	3
0.7	0.6	-0.6	-3.1	1,054	-2,342	1,682	545	1.3	-3.0	8.8	0.6	2.5	4
1.6	1.5	-0.5	5.2	242*r*	33*r*	1,194*r*	575	0.8*r*	3.0	1.3*r*	1.2	-1.5	1 1983
3.7*r*	2.3	1.4	3.0	1,154*r*	2,792*r*	-3,680*r*	181	2.9	5.6	0.3	0.3	3.3	2
-2.3	1.5	1.0	4.4	-186	2,214	-2,394	264						3
Percentage change from previous month													
			-0.5					-0.2	0.5	-0.4	1.0	-2.8	O 1981
			-2.2					0.9	0.2	2.5	0.7	1.0	N
			-0.3					0.9	0.9	0.0	0.8	1.5	D
			-1.4					0.3	-1.1	-1.3	-1.0	2.6	J 1982
			-1.0					0.5	0.8	-0.4	0.8	-1.0	F
			-1.0					0.7	-0.6	-0.7	-0.1	0.8	M
			-1.8					0.5	-0.1	-0.7	0.0	1.4	A
			0.6					-1.2	-0.2	-15.1	0.1	0.1	M
			-2.1					0.9	1.1	3.7	0.4	1.6	J
			-3.1					0.4	1.6	-1.1	-0.9	0.1	J
			4.3					-1.4	-4.8	-9.4	-0.6	0.6	A
			-2.6					1.1	-0.4	11.6	-0.1	0.8	S
			-2.8					0.2	-1.7	7.3	-0.1	0.9	O
			0.4					0.4	0.3	-3.3	0.5	0.6	N
			-0.5					1.7	1.5	-0.9	2.1	1.7	D
			5.3					-1.0	0.7	1.7	-0.3	-3.4	J 1983
			0.0					0.1	1.5	-0.7	-0.1	-1.0	F
			0.5					1.5	0.5	-2.1	0.5	4.1	M
			1.1					0.4	2.3	1.8	-1.0	-0.6	A
			1.1					1.3	2.5	-1.4	0.7	1.9	M
			2.2					1.7	2.3	3.7	2.0	0.8	J
			1.2*r*					0.6*r*	2.4*r*	2.1*r*	0.9*r*	-0.3*r*	J
			1.1*r*					0.1	-1.3	-1.7	0.4	0.6	A
			1.8										S

Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employees by industry										
	Total	Employed	Unemployed	Unemployment rate	Industrial aggregate	Manufacturing	Construction	Trade	Community business and personal service	Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
Section/Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	(	000's of persons		)	(		1971 = 100		)	$			units	$000,000	
1961	..	..	..	..	..	..	..	..	..	..	..	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	..	..	..	..	..	..	..	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	..	..	..	..	..	..	..	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	..	..	..	..	..	..	..	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	..	..	..	..	..	..	..	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	..	..	..	..	..	..	..	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	..	..	..	..	..	..	..	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	..	..	..	..	..	..	..	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	..	..	..	..	..	..	..	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	..	..	..	..	..	..	..	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	..	..	..	..	..	..	..	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	..	..	..	..	..	..	..	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	..	..	..	..	..	..	..	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	..	..	..	..	..	..	..	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	..	..	..	..	..	..	..	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	..	..	..	..	..	..	..	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	..	..	..	..	..	..	..	1.99	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	..	..	..	..	..	..	..	1.86	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5	..	..	..	..	..	..	..	1.87	1,003,008	14,143.8	151,717
1980	11,522	10,655	867	7.5	..	..	..	..	..	..	..	2.03	932,060	15,452.1	125,013
1981	11,830	10,933	898	7.6	..	..	..	..	..	..	..	2.06	904,195	18,735.5	142,441
1982	11,879	10,574	1,305	11.0	..	..	..	..	..	..	..	2.23	713,481	12,788.8	104,792
Percentage change from previous quarter															
												(*)			
1981 2	0.4	0.6	-2.2	-2.2								1.96	-4.4	12.7	23.9
3	0.2	0.0	3.1	2.8								2.05	-6.2	-11.8	-12.7
4	0.2	-0.7	-13.0	13.1								2.17	0.5	10.0	-26.9
1982 1	-0.5	-1.1	5.9	6.8								2.26	-22.6	-24.0	27.5
2	0.6	-1.1	18.4	17.2								2.24	11.9	-22.8	-30.3
3	0.7	-1.1	16.7	15. 9								2.19	-7.8	0.2	-17.0
4	-0.1	-0.8	4.7	4.9								2.19	6.6	18.8	38.5
1983 1	0.0	0.2	-1.4	-1.8								1.97	-1.2	15.2	31.1
2	1.3	1.4	0.0	-1.0								1.75	20.5	-7.9	19.9
3	0.5	1.3	-5.1	-5.3	0.6	2.1	12.1	0.3	-3.2	-3.2	0.3	1.77		-5.3	-37.2
Percentage change from previous month															
1981 N	-0.1	-0.1	0.8	0.0								2.16	42.8	26.2	10.6
D	-0.1	-0.5	4.9	6.1								2.23	-27.8	20.7	61.7
1982 J	-0.5	-0.3	-2.9	-2.2								2.28	-18.3	-29.9	-11.1
F	-0.0	-0.4	4.8	4.7								2.25	11.1	-16.9	15.6
M	0.4	-0.1	6.2	5.6								2.26	-3.7	4.2	-16.0
A	0.0	-0.5	5.8	5.3								2.30	6.6	-12.3	-16.7
M	0.3	-0.2	5.2	5.1								2.22	4.7	-10.8	-16.5
J	0.3	-0.5	7.1	6.7								2.21	2.8	-4.5	3.3
J	0.7	-0.1	8.0	7.2								2.25	-23.7	20.3	-1.0
A	-0.4	-0.7	1.9	2.5								2.10	22.8	-19.6	-16.1
S	0.0	-0.2	1.0	0.8								2.21	3.8	9.4	-6.4
O	0.2	-0.2	2.9	3.3								2.26	-15.7	14.4	28.8
N	-0.3	-0.3	0.1	0.0								2.21	13.7	5.1	19.1
D	0.3	0.2	1.2	0.8								2.11	17.9	6.5	17.9
1983 J	-0.4	0.0	-3.3	-3.1								1.99	-20.4	8.8	9.8
F	0.4	0.3	1.1	0.8								1.97	1.8	-1.1	-2.0
M	0.4	0.3	1.2	0.8								1.97	18.0	2.1	9.9
A	0.5	0.6	-0.5	-0.7	0.7	2.2	9.1	0.0	0.1	0.5	0.5	1.90	6.3	8.0	-7.6
M	0.5	0.6	-0.4	-0.8	2.8	3.1	10.4	1.8	2.2	0.3	-0.2	1.79	1.8	-22.1	60.4
J	0.3	0.5	-1.0	-1.6	1.5	1.9	9.7	1.2	-0.1	0.3	0.3	1.75	0.0	-3.1	-32.4
J	0.3	0.6	-1.6	-1.6	-1.9	-1.0	3.3	-1.4	-4.8	0.0	-0.7	1.75	-7.9r	5.5	-25.6
A	-0.1	0.1	-2.1	-1.6	0.3	1.5	-0.4	0.1	-0.3	0.1	1.0	1.77	3.1r	0.8r	-10.3
S	-0.1	0.4	-3.9	-4.2	1.4	-0.3	-2.0	1.0	3.8	0.8	1.0	1.77	-4.9	0.0	8.7
O	-0.4	-0.2	-1.9	-1.7									9.4		-14.1
N	0.2	0.2	0.1	0.0											

* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns

Selected economic indicators—analytical summary

Value of retail trade		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months	
							Consumer price index		Gross weighted industrial selling price index		
Total	Motor vehicles dealers						Total	Food			
S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table	
(	$000,000		)	'000 tonnes	%	%	(	1981 = 100		)	
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4		1961
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3		1962
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4		1963
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1		1964
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2		1965
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7		1966
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4		1967
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3		1968
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8		1969
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34 1	98.1		1970
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0		1971
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4		1972
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1		1973
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1		1974
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7		1975
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6		1976
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3		1977
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4		1978
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9		1979
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12 48	88.9	89.8	247.2		1980
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4		1981
97,639	14,413	84,534.6	67,926.1	199,721	13.83	14.26	110.8	107.2	288.8		1982
Percentage change from previous quarter											
					(*)	(*)					
1.9	-0.9	5.4	8.3	-4.0	18.83	15.03	3.1	2.3	2.2	2	1981
0.1	-5.8	-3.0	-1.2	-5.3	19.70	17.66	3.0	2.5	2.1	3	
1.6	2.9	2.5	-5.5	4.6	14.81	15.27	2.5	-0.5	1.3	4	
-0.4	-12.0	-3.2	-8.9	-4.9	14.83	15.06	2.5	1.9	1.4	1	1982
2.0	0.4	4.8	-1.6	-0.3	16.06	16.03	3.1	4.1	1.9	2	
0.6	-0.8	2.4	2.2	-16.9	13.15	13.48	2.2	1.9	0.8	3	
1.2	0.7	-8.3	-12.8	1.5	10.25	11.69	1.6	-1.0	0.3	4	
1.9	6.0	2.4	10.4*r*	7.3	9.21	11.70	0.6	0.4	0.7	1	1983
2.0	9.5	8.5	6.9*r*	1.5	9.24	11.56	1.4	2.2	1.5	2	
3.0	1.7	1.4	8.6	4.3	9.26	11.76	1.6	0.9	0.9*r*	3	
Percentage change from previous month											
4.4	22.9	9.5	0.0	5.3	15.87	14.32	0.9	-0.1	-0.1	N	1981
-3.2	-15.8	-7.7	1.0	-2.6	14.81	15.27	0.4	-0.8	0.4	D	
-0.0	-11.9	-7.1	-17.8	-8.7	14.47	15.94	0.7	1.0	0.7	J	1982
1.2	8.2	10.6	17.2	6.0	14.55	15.01	1.2	2.0	0.6	F	
-1.2	-1.1	-0.6	-3.2	0.6	14.83	15.06	1.3	0.8	0.5	M	
0.8	-2.8	1.8	-3.2	-2.4	15.07	14.75	0.5	0.6	1.0	A	
3.9	4.1	-0.8	0.6	5.5	15.08	14.72	1.4	2.2	0.4	M	
-2.8	-3.6	2.2	-2.5	-10.7	16.06	16.03	1.0	2.2	0.3	J	
0.8	-3.5	0.5	3.9	-6.2	15.82	15.62	0.5	0.6	0.2	J	
0.9	4.8	0.5	3.6	-12.8	14.42	13.96	0.5	-0.8	-0.0	A	
-0.1	2.3	1.1	-5.8	8.4	13.15	13.48	0.5	-0.8	0.8	S	
0.4	-5.6	-12.5	-14.7	3.4	11.54	12.63	0.6	-0.2	-0.1	O	
0.0	4.4	3.9	8.5	-4.9	10.72	12.18	0.7	0.3	-0.2	N	
1.5	1.9	3.7	-1.3	2.4	10.25	11.69	0.0	-0.3	0.3	D	
0.3	3.4	-3.8	8.8	9.7	9.53	12.28	-0.2	-0.2	0.1	J	1983
-0.6	-3.0	6.2	1.5	-5.6	9.40	11.80	0.4	0.6	0.3	F	
2.8	5.7	4.2	-4.1*r*	5.6	9.21	11.70	1.0	-0.2	0.6	M	
-2.9	0.7	10.8	8.9*r*	-2.6	9.22	11.18	0.0	1.0	0.6	A	
3.4	8.8	-1.1	0.3*r*	4.6	9.12	11.30	0.3	1.6	0.5	M	
3.3	0.2	-1.1	0.8*r*	-1.5	9.24	11.56	1.1	0.2	0.3*r*	J	
0.9	0.6	-0.0	0.5*r*	-9.4	9.25	12.03	0.4	0.6	0.4	J	
-1.4*r*	-1.9	3.7	9.2*r*	15.6	9.35	12.34	0.5	0.0	0.3*r*	A	
-0.3	-1.2	0.0	3.3*r*	11.1	9.26	11.76	0.0	-0.9	0.0*r*	S	
		2.7	2.2		9.22	11.73	0.6	1.1	0.2	O	

Business leading indicators for Canada, filtered data[1]

Month	Composite index of 10 leading indicators		Average work week manufacturing	Residential construction index[2]	United States composite leading index	Money supply (M1)[3]	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg	Stock price index[4]	Percentage change in price per unit labour costs
	filtered	not filtered										
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	(1971 = 100	)		1971 = 100	1961 = 100	($1971 millions	)(	$1971 thousands	)			%
1981 S	142.00	132.6	38.71	89.1	142.91	10,835.4	3,038.3	99,482	494,248	1.58	1,633.2	0.22
O	138.56	126.0	38.64	81.4	141.72	10,627.8	2,975.7	95,517	473,370	1.56	1,570.9	0.17
N	134.72	125.0	38.53	74.8	140.39	10,393.7	2,880.6	92,055	475,262	1.53	1,528.2	0.07
D	131.44	127.0	38.37	73.7	139.05	10,259.8	2,788.6	89,364	471,190	1.49	1,502.2	-0.07
1982 J	128.25	122.0	38.24	73.1	137.73	10,187.6	2,680.7	87,054	458,671	1.45	1,477.3	-0.26
F	125.27	119.9	38.16	71.7	136.69	10,132.0	2,609.6	85,163	445,391	1.42	1,451.0	-0.47
M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112.45	113.7	37.57	46.3	136.04	9,736.4	2,534.8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.38	117.9	37.42	49.4	137.51	9,565.4	2,459.4	79,535	371,142	1.35	1,328.0	-0.50
D	114.98	121.8	37.38	54.6	138.43	9,561.2	2,409.6	81,274	380,986	1.36	1,428.2	-0.38
1983 J	117.61	127.6	37.42	62.3	139.86	9,610.9	2,400.9	83,792	386,994	1.37	1,543.2	-0.26
F	120.87	130.3	37.53	69.8	141.74	9,714.3	2,410.3	85,922	387,899	1.38	1,665.4	-0.13
M	124.31	132.3	37.69	77.7	144.03	9,817.3	2,420.0	87,037	395,017	1.40	1,782.4	--
A	128.11	137.5	37.86	85.1	146.53	9,921.3	2,446.5	87,533	408,900	1.42	1,899.8	0.15
M	132.12	141.4	38.02	90.6	149.05	10,030.4	2,500.2	89,181	424,118	1.45	2,003.9	0.31
J	135.85	142.4	38.15	91.9	151.62	10,119.1	2,558.3	91,449	438,443	1.49	2,082.8	0.45
J	139.32	145.4	38.26	90.1	154.01	10,191.8	2,623.3	95,701	449,661	1.53	2,136.9	0.56
A	142.16	145.3	38.40	85.4	156.04	10,242.1	2,697.1	99,939	459,838	1.55	2,172.7	0.63

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[1] In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency [2] Composite Index of Housing Starts (units), Building Permits (dollars), and Mortgage Loan Approvals (number). [3] Deflated by the Consumer Price Index. [4] Toronto Stock Exchange (300 Stock Index excluding oil and gas component).

Section 2 · Population Statistics

14 1. Population by Province
14 2. Immigration to Canada, by Country of Last Permanent Residence
15 3. Immigration to Canada, by Province of (Intended) Destination
15 4. Immigration to Canada, by (Intended) Occupational Group
16 5. Births, by Province
16 6. Deaths, by Province
16 7. Marriages, by Province

Table 1: Population,[1] by province (thousands)

Year and quarter	Canada	Nfld	P E.I.	N S.	N B.	Oue.	Ont.	Man.	Sask	Alta.	B.C.	Yukon	N.W.T
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1982 June	24,634.2	569.2	122.8	852.2	699.1	6,482.4	8,715.8	1,035.2	979.4	2,317.0	2,790.1	23.7	47.2
1983 June	24,889.8	577.9	124.0	859.3	706.7	6,521.6	8,815.9	1,047.2	992.7	2,350.0	2,823.9	22.3	48.4
1981 Jan.	24,221.3	567.2	122.4	846.9	695.7	6,412.9	8,599.7	1,023.4	964.1	2,203.6	2,717.7	22.7	45.0
Apr.	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.4	567.5	122.8	847.4	696.6	6,441.8	8,629.1	1,026.9	969.2	2,246.2	2,749.6	23.3	46.0
Oct.	24,442.7	568.1	122.8	849.4	696.3	6,451.7	8,645.3	1,027.8	972.0	2,275.7	2,763.7	23.4	46.6
1982 Jan.	24,513.3	567.4	122.7	850.9	696.9	6,463.8	8,663.7	1,030.5	975.2	2,295.1	2,776.8	23.6	46.6
Apr.	24,582.0	567.7	122.6	851.2	697.8	6,474.8	8,695.5	1,033.1	977.8	2,306.9	2,783.8	23.8	47.0
July	24,658.5	570.1	122.8	853.1	699.9	6,486.0	8,723.9	1,036.1	980.4	2,321.9	2,793.3	23.7	47.4
Oct.	24,725.6	572.8	123.2	855.4	701.7	6,494.0	8,751.2	1,037.8	983.4	2,332.9	2,801.6	23.7	48.0
1983 Jan.	24,789.0	574.9	123.5	856.6	703.6	6,500.8	8,776.5	1,041.5	988.3	2,340.9	2,811.0	23.1	48.2
Apr.	24,847.6	576.2	123.7	858.3	705.2	6,514.6	8,800.1	1,044.6	990.7	2,345.4	2,818.0	22.4	48.4
July	24,907.1	578.6	124.2	860.1	707.6	6,524.7	8,822.2	1,048.3	994.0	2,350.1	2,826.8	22.2	48.4
Oct.	24,963.2	580.8	124.5	863.0	709.2	6,530.0	8,854.7	1,049.6	997.4	2,345.5	2,837.7	22.1	48.7

[1] As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1981	128,618	21,964	2,089	2,188	1,797	958	2,043	1,886	13,374	48,831	1,318	10,559	8,566	13,045
1982	121,147	17,075	2,393	4,425	1,827	885	1,506	1,388	16,657	41,686	938	9,360	8,630	14,377
1980 4	31,525	4,135	456	394	363	271	548	1,308	2,783	14,283	299	2,374	1,765	2,546
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3.458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3,468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,659	4,708	455	755	434	239	415	413	3,673	10,453	242	2,242	2,326	3,304
2	35,071	5,386	645	1,183	758	226	448	460	4,391	12,049	298	2,536	2,461	4,230
3	29,658	4,406	794	1,439	437	178	349	237	4,100	10,100	222	2,253	1,838	3,305
4	26,759	2,575	499	1,048	198	242	294	278	4,493	9,084	176	2,329	2,005	3,538
1983 1	21,952	1,699	424	718	143	190	246	237	2,845	8,003	121	1,941	1,874	3.511
2	21,490	1,421	389	685	203	128	216	200	2,765	8,804	91	1,697	1,836	3,055
3	22,606	1,547	482	695	169	130	152	153	2,049	9,698	114	1,883	1,810	3,724

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting with 1978, data us obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1981	128,618	483	128	1,405	990	21,182	55,032	5,370	2,402	19,330	22,095	201
1982	121,147	406	165	1,256	751	21,336	53,049	4,931	2,125	17,949	18,999	180
1980 4	31,525	101	44	251	198	5,057	13,590	1,579	746	4,295	5,630	34
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,659	93	45	336	190	5,475	12,446	1,117	500	4,524	4,888	45
2	35,071	87	37	360	196	6,023	15,570	1,316	610	5,252	5,560	60
3	29,658	97	42	281	196	5,188	13,030	1,295	596	4,531	4,353	49
4	26,759	129	41	279	169	4,650	12,003	1,203	419	3,642	4,198	26
1983 1	21,952	64	19	166	113	4,510	9,821	891	409	2,565	3,373	21
2	21,490	59	34	206	179	4,000	9,454	1,061	459	2,718	3,282	38
3	22,606	67	27	228	148	4,195	10,098	1,018	420	2,692	3,685	28

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group[1]

		Destined to the labour force											Not destined to the labour force			
Year and quarter	Total immigration	Managerial[2]	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying[3]	Manufacturing[4]	Labourers	Subtotal[5]	Spouses[6]	Children	Students (18 years and over)[7]	Subtotal[8]
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1981	128,618	3,894	13,667	7,044	2,151	4,361	691	2,931	221	12,189	674	56,969	19,017	16,956	21,985	71,649
1982	121,147	4,015	14,692	6,157	2,087	4,312	777	2,187	164	11,097	668	55,472	17,808	12,964	22,675	65,675
1980 4	31,525	764	2,795	1,511	573	1,177	231	724	101	3,517	183	13,805	4,628	4,536	5,321	17,720
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2,737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	847	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,659	980	3,603	1,631	463	1,115	210	581	33	2,928	175	14,301	4,249	3,418	4,962	15,358
2	35,071	1,153	4,420	1,767	599	1,223	188	699	64	3,288	187	16,257	5,164	3,818	6,241	18,814
3	29,658	1,126	3,889	1,480	567	948	175	452	30	2,492	147	13,000	4,350	3,227	6,303	16,658
4	26,759	756	2,780	1,279	458	1,026	204	455	37	2,389	159	11,914	4,045	2,501	5,169	14,845
1983 1	21,952	595	1,773	915	363	1,114	131	356	29	1,538	122	9,517	3,617	1,836	4,376	12,435
2	21,490	544	1,750	886	357	850	166	381	26	1,683	87	9,158	3,551	1,761	4,305	12,332
3	22,606	647	1,813	879	391	800	131	339	28	1,583	95	9,037	4,033	1,779	5,106	13,569

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[1] The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol. I. [2] Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base [3] Includes logging, fishing, trapping and hunting [4] Includes mechanical and construction [5] Includes a small number in non-specified occupations. [6] Beginning with 1978 includes fiancés and fiancees. [7] Does not include students entering Canada on students' visas. [8] Includes also retired persons, elderly dependents, and other unspecified persons.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Oue	Ont	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	371,990	10,560	1,990	11,890	10,660	93,620	123,930	17,090	16,950	41,240	42,400	560	1,100
1980 4	90,107	2,469	462	2,890	2,583	23,101	30,345	3,877	4,103	9,998	9,884	103	292
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	94,010	2,510	520	3,080	2,730	24,200	32,440	4,590	3,780	8,970	10,790	140	260
2	92,460	3,080	540	3,090	2,910	22,770	29,610	4,260	4,510	10,580	10,660	140	310
3	92,270	2,550	460	2,960	2,560	23,180	31,440	4,260	4,050	10,240	10,120	150	300
4	93,250	2,420	470	2,760	2,460	23,470	30,440	3,980	4,610	11,450	10,830	130	230
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290
2	91,310	3,040	520	3,100	2,840	22,690	29,700	4,210	4,510	10,470	9,760	140	330
3	95,420	2,420	470	3,010	2,560	23,190	33,080	3,970	4,140	11,280	10,820	130	350

Table 6: Deaths,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Oue.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	171,030	3,100	990	6,690	5,280	43,380	62,470	8,470	7,520	12,360	20,450	120	200
1980 4	43,968	841	277	1,739	1,362	11,051	16,183	2,165	1,886	3,311	5,072	25	56
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	44,100	960	260	1,600	1,370	10,800	17,130	2,290	1,620	2,680	5,300	30	60
2	40,940	650	250	1,500	1,270	11,850	14,080	1,790	2,200	2,960	4,320	20	50
3	40,840	730	240	1,730	1,180	9,540	14,480	2,390	1,690	3,250	5,530	30	50
4	45,150	760	240	1,860	1,460	11,190	16,780	2,000	2,010	3,470	5,300	40	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50
2	42,010	620	240	1,740	1,220	12,270	15,050	1,940	1,830	3,020	3,990	30	60
3	42,220	700	260	1,690	1,190	9,930	15,550	2,210	1,870	3,030	5,680	30	80

Table 7: Marriages,[1] by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Oue.	Ont.	Man.	Sask.	Alta	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	187,820	3,420	870	6,600	4,870	42,390	71,770	7,830	7,450	19,660	22,460	240	260
1980 4	41,761	883	200	1,517	1,116	7,871	15,572	1,768	1,784	4,967	5,964	55	64
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	60	81
1982 1	20,570	370	100	740	380	4,280	7,840	760	650	2,350	3,010	40	50
2	49,600	900	200	1,650	1,220	10,790	20,620	2,420	2,430	4,800	4,430	60	80
3	75,730	1,250	390	2,950	2,120	19,200	28,120	3,170	2,540	7,190	8,630	90	80
4	41,920	900	180	1,260	1,150	8,120	15,190	1,480	1,830	5,320	6,390	50	50
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50
2	45,410	740	200	1,260	1,090	9,780	18,920	2,640	2,270	4,230	4,170	40	70
3	72,430	1,210	460	2,900	2,220	17,740	26,700	2,910	2,940	6,870	8,300	100	80

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

Section 3 · System of National Accounts

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1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes[1]	Deduct dividends paid to non-residents[2]	Interest & misc. investment income[3]	Accr'd net income of farm operators from farm prod [4]	Net income of non-farm un-incorp. business incl. rent[5]	inventory valuation adjust.[6]	Net national income at factor cost	indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1982 2	52,433	550	5,146	-727	7,315	-1,065	3,605	-1,385	65,872	9,289	11,035	352	86,548	87,613
3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,716	570	6,599	-647	8,006	-1,072	3,373	-664	67,881	10,437	11,324	-1,102	88,540	89,612
2	55,187	591	8,158	-656	7,447	-1,161	4,109	-998	72,677	9,952	11,620	14	94,263	95,424
3	56,560	605	8,420	-630	7,558	6,507	4,341	-561	82,800	10,810	11,932	41	105,583	99,076
Seasonally adjusted at annual rates														
1982 2	207,844	2,172	20,168	-3,556	29,048	4,520	13,932	-5,196	268,932	39,936	44,172	336	353,376	348,856
3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	212,232	2,296	28,400	-3,036	30,560	3,932	15,344	-1,832	287,896	40,020	45,804	-32	373,688	369,756
2	218,336	2,332	31,288	-3,152	30,156	3,944	15,960	-3,576	295,288	42,764	46,592	-24	384,620	380,676
3	223,540	2,432	34,568	-3,112	31,396	4,016	15,864	-2,540	306,164	42,996	47,796	-216	396,740	392,724

[1] Excludes profits (net of losses) of government business enterprises. [2] Includes the withholding tax applicable to this item. [3] Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. [4] Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. [5] Includes net income of independent professional practitioners. [6] See footnote 4, Table 1.2

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services[1]	Gross fixed capital formation						Value of physical change in inventories				Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
					Business[3]						Business					
			Total	Government total[2]	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm[4]	Farm & grain in commercial channels[5]				
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356,600
Unadjusted for seasonality																
1982 2	52,206	18,067	20,420	2,524	17,896	3,363	6,951	7,582	-4,365	39	-2,953	-1,451	26,900	-26,328	-352	86,548
3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90,033
1983 1	52,548	20,825	17,005	2,218	14,787	2,919	5,671	6,197	-2,097	-7	-53	-2,037	24,020	-24,864	1,103	88,540
2	56,909	19,789	20,395	2,666	17,729	4,569	6,256	6,904	-3,656	23	-2,251	-1,428	27,713	-26,874	-13	94,263
3	56,974	21,102	21,120	3,307	17,813	4,878	6,888	6,047	6,176	41	363	5,772	26,683	-26,431	-41	105,583
Seasonally adjusted at annual rates																
1982 2	207,688	75,940	78,712	10,492	68,220	12,780	28,036	27,404	-10,836	104	-11,336	396	103,292	-101,088	-332	353,376
3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	-	-9,012	616	105,456	-102,324	-184	359,112
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362,168
1983 1	220,480	80,744	75,984	11,076	64,908	14,540	25,760	24,608	-3,584	220	-3,332	-472	99,556	-99,524	32	373,688
2	226,424	82,864	79,620	11,168	68,452	17,888	25,316	25,248	-7,948	36	-7,824	-160	106,608	-102,972	24	384,620
3	231,964	84,004	79,676	11,284	68,392	16,976	25,060	26,356	2,428	-	2,804	-376	108,956	-110,508	220	396,740

[1] Includes defence expenditures. [2] Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. [3] Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. [4] The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). [5] See footnote 4, Table 1.1

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)[1]

			Gross fixed capital formation						Value of physical change in inventories							
					Business						Business					
Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069
Unadjusted for seasonality																
1982 2	20,441	5,466	7,595	935	6,660	1,162	2,588	2,910	-1,310	13	-1,052	-271	9,004	-8,810	-130	32,256
3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185
1983 1	19,357	6,032	6,203	816	5,387	1,007	2,052	2,328	-654	-2	113	-765	7,798	-8,293	383	30,826
2	20,953	5,455	7,368	957	6,411	1,602	2,232	2,577	-936	7	-649	-294	9,156	-9,141	-4	32,851
3	20,587	5,837	7,555	1,158	6,397	1,728	2,418	2,251	1,872	12	57	1,803	8,612	-8,780	-14	35,669
Seasonally adjusted at annual rates																
1982 2	81,192	23,192	29,240	3,856	25,384	4,436	10,424	10,524	-3,532	32	-3,536	-28	34,112	-33,752	-112	130,340
3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	-	-3,376	192	34,596	-33,360	-48	129,304
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384
1983 1	82,040	23,036	27,604	3,980	23,624	5,096	9,284	9,244	-1,572	68	-1,500	-140	32,708	-33,376	12	130,452
2	83,220	23,048	28,752	3,996	24,756	6,300	9,032	9,424	-1,980	12	-1,916	-76	34,828	-35,012	8	132,864
3	84,088	23,208	28,612	4,008	24,604	5,976	8,816	9,812	952	-	1,080	-128	35,512	-36,900	76	135,548

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[1] The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

						Current transfers				
						From government				
Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production[1]	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income[2]	To persons	Capital assistance	From corporations[3]	From non-residents	Personal income
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1982 2	52,433	550	-1,363	3,605	10,719	10,638	169	106	150	77,007
3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,716	570	-642	3,373	9,876	12,590	596	115	157	78,351
2	55,187	591	-1,452	4,109	9,820	12,523	211	118	157	81,264
3	56,560	605	6,218	4,341	10,023	12,285	296	119	163	90,610
Seasonally adjusted at annual rates										
1982 2	207,844	2,172	3,996	13,932	42,800	41,412	676	424	600	313,856
3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	212,232	2,296	3,548	15,344	39,360	47,896	2,384	460	628	324,148
2	218,336	2,332	3,676	15,960	39,480	49,620	844	472	628	331,348
3	223,540	2,432	3,288	15,864	40,712	50,460	1,184	476	652	338,608

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[1] This item differs from col 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. [2] Includes all interest on the public debt paid by government to persons. [3] Charitable contributions and bad debts

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

		Personal expenditure on consumer goods and services					Current transfers						Personal savings			
							To government									
Year and quarter	Total personal income	Total	Durable goods	Semi-durable goods	Non-durable goods	Services[1]	Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds[2]	Other	To corporations[3]	To non-residents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income[4]
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1981	287,476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1982 2	77,007	52,206	7,004	5,672	16,346	23,184	9,223	11	3,921	615	1,619	98	9,314	10,671	-1,357	63,237
3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4,150	6,246	-2,096	62,984
1983 1	78,351	52,548	5,986	4,649	16,905	25,008	13,315	15	3,753	960	1,232	105	6,423	8,935	-2,512	60,308
2	81,264	56,909	7,907	6,017	17,227	25,758	10,675	8	4,630	662	1,063	105	7,212	8,392	-1,180	65,289
3	90,610	56,974	7,465	5,998	17,206	26,305	10,143	9	4,485	825	1,039	105	17,030	11,264	5,766	75,148
Seasonally adjusted at annual rates																
1982 2	313,856	207,688	25,872	23,160	66,588	92,068	44,712	44	13,896	2,732	6,628	392	37,764			252,472
3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	324,148	220,480	27,236	24,056	68,404	100,784	47,432	60	15,592	3,252	4,888	420	32,024			257,812
2	331,348	226,424	28,984	24,420	70,372	102,648	51,808	32	16,544	3,140	4,396	420	28,584			259,824
3	338,608	231,964	30,328	24,712	72,088	104,836	41,592	36	17,756	3,448	4,128	420	39,264			275,776

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[1] Includes net expenditure abroad. [2] Employer and employee contributions to social insurance and government pension funds. [3] This item is the transfer portion of interest on the consumer debt. [4] This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

	Sources of gross saving											Disposition of gross saving		
	Saving													
		Persons & unincorporated business		Corporate and government business enterprises										
Year and quarter	Total gross saving	Personal saving	Adjustment on grain transactions[1]	Undistributed corporation profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government	Non-residents	Capital consumption allowances and MVA[2]	Residual error of estimate	Gross fixed capital formation[3]	Value of physical change in inventories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93
Unadjusted for seasonal variation														
1982 2	15,703	9,314	298	1,265	-25	196	-1,385	-4,689	-658	11,035	352	20,420	-4,365	-352
3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821
1983 1	16,011	6,423	-430	2,137	312	709	-664	-3,568	870	11,324	-1,102	17,005	-2,097	1,103
2	16,726	7,212	291	3,695	8	847	-998	-5,141	-822	11,620	14	20,395	-3,656	-13
3	27,255	17,030	289	3,578	-45	732	-561	-5,474	-267	11,932	41	21,120	6,176	-41
Seasonally adjusted at annual rates														
1982 2	67,544	37,764	524	4,092	12	1,016	-5,196	-12,568	-2,608	44,172	336	78,712	-10,836	-332
3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56
1983 1	72,432	32,024	384	10,008	648	3,324	-1,832	-17,952	56	45,804	-32	75,984	-3,584	32
2	71,696	28,584	268	12,608	460	3,872	-3,576	-13,408	-3,680	46,592	-24	79,620	-7,948	24
3	82,324	39,264	728	14,232	44	2,532	-2,540	-20,860	1,344	47,796	-216	79,676	2,428	220

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[1] This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. [2] See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. [3] For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

	Revenue														
	Direct taxes											Indirect taxes			
	Persons					Corporate and government business enterprises									
Year and quarter	Total	Federal[1]	Provincial	Canada pension plan	Quebec pension plan	Total[2]	Federal[2]	Federal tax collections	Provincial[2]	Provincial tax collections	Non-residents federal[3]	Total	Federal	Provincial	Local[4]
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824
Unadjusted for seasonal variation															
1982 2	13,155	7,156	4,460	1,172	367	2,205	1,694	1,859	511	948	322	11,176	4,187	3,533	3,456
3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488
1983 1	17,083	9,238	6,793	808	244	3,025	2,275	3,077	750	986	250	12,511	3,528	5,277	3,706
2	15,313	8,470	5,279	1,218	346	2,984	2,224	2,121	760	562	265	11,645	3,941	3,974	3,730
3	14,637	7,903	5,508	904	322	3,220	2,396	1,882	824	618	217	12,975	4,231	5,014	3,730
Seasonally adjusted at annual rates															
1982 2	58,652	32,468	21,764	3,356	1,064	8,724	6,688	8,728	2,036	3,828	1,200	47,456	17,004	16,640	13,812
3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864
1983 1	63,084	36,188	22,776	2,976	1,144	12,140	9,092	8,116	3,048	2,740	924	48,528	14,972	18,660	14,896
2	68,384	39,148	24,576	3,548	1,112	12,040	8,960	10,020	3,080	2,496	1,008	49,844	16,056	18,880	14,908
3	59,384	30,380	23,996	3,800	1,208	13,080	9,792	9,016	3,288	3,004	1,152	51,152	16,492	19,732	14,928

	Revenue												
						Investment income							
	Other current transfers from persons												
Year and quarter	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889
Unadjusted for seasonal variation												
1982 2	615	6	551	49	9	5,380	1,537	2,875	134	25	590	219
3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228
1983 1	960	6	899	45	10	6,257	1,660	3,715	113	30	510	229
2	662	6	601	45	10	6,185	1,704	3,370	143	30	703	235
3	825	6	763	45	11	6,451	1,812	3,656	148	30	515	290
Seasonally adjusted at annual rates												
1982 2	2,732	24	2,476	196	36	21,616	5,916	11,984	520	100	2,220	876
3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912
1983 1	3,252	24	3,008	180	40	24,716	7,120	13,792	472	120	2,296	916
2	3,140	24	2,896	180	40	25,048	6,680	14,184	556	120	2,568	940
3	3,448	24	3,200	180	44	26,732	7,164	15,308	628	120	2,352	1,160

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[1] Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned The 1969 taxes are thus included here pending a complete review of the treatment of insurance [2] Tax liabilities. [3] Withholding taxes [4] The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Revenue													
	Current transfers from other levels of government							Total revenue						
		Provinces		Local governments		Hospitals								
Year and quarter	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981	36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982	40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation														
1982 2	11,515	3,826	18	90	4,947	2,629	5	44,368	14,902	15,774	8,676	2,668	1,762	586
3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983 1	9,767	4,138	25	79	2,700	2,820	5	49,853	16,957	21,597	6,643	2,865	1,318	473
2	12,727	4,369	19	74	5,300	2,960	5	49,781	16,610	18,372	9,292	3,005	1,921	581
3	11,237	4,122	20	95	3,925	3,070	5	49,562	16,565	19,907	7,943	3,116	1,419	612
Seasonally adjusted at annual rates														
1982 2	40,960	15,020	96	208	15,348	10,268	20	181,340	63,300	70,016	30,084	10,424	5,576	1,940
3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983 1	43,072	16,016	76	316	14,776	11,868	20	195,716	68,320	77,376	30,640	12,048	5,272	2,060
2	46,076	17,464	104	180	16,788	11,520	20	205,540	71,876	81,184	32,612	11,700	6,116	2,052
3	45,068	17,420	100	500	14,880	12,148	20	200,016	65,004	83,044	31,116	12,332	6,152	2,368

	Current expenditure													
	Purchases of goods and services[5]								Transfer payments to persons					
Year and quarter	Total	Federal	Defence[6]	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981	68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982	77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation														
1982 2	18,067	4,374	1,528	5,016	6,078	2,574	14	11	10,638	5,970	3,587	124	713	244
3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983 1	20,825	5,426	2,005	6,680	5,960	2,724	23	12	12,590	7,599	3,721	115	852	303
2	19,789	4,737	1,579	5,656	6,485	2,892	8	11	12,523	7,193	4,032	137	859	302
3	21,102	4,539	1,707	7,228	6,375	2,920	29	11	12,285	6,684	4,288	132	876	305
Seasonally adjusted at annual rates														
1982 2	75,940	18,676	6,748	22,948	23,992	10,224	56	44	41,412	22,896	14,216	472	2,852	976
3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983 1	80,744	19,448	7,068	25,112	25,084	10,960	92	48	47,896	27,408	15,368	500	3,408	1,212
2	82,864	19,652	7,008	25,972	25,692	11,472	32	44	49,620	28,300	16,156	520	3,436	1,208
3	84,004	19,432	6,972	26,332	26,548	11,532	116	44	50,460	28,756	16,444	536	3,504	1,220

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[5] See page 23. [6] Defense purchases of goods and services are included in Federal government purchases of goods and services.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

	Current expenditure													
							Current transfers to non-residents							
Year and quarter	Subsidies			Capital assistance						Interest on the public debt				
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102
Unadjusted for seasonal variation														
1982 2	1,887	1,399	488	365	302	63	288	283	5	6,297	4,077	1,543	649	28
3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32
1983 1	2,074	1,489	585	1,305	1,081	224	328	322	6	6,532	4,180	1,800	531	21
2	1,693	1,153	540	1,058	845	213	334	328	6	6,798	4,238	1,780	749	31
3	2,165	1,440	725	1,028	820	208	260	254	6	6,959	4,443	1,872	618	26
Seasonally adjusted at annual rates														
1982 2	7,520	5,384	2,136	1,692	1,440	252	1,004	984	20	25,380	16,644	6,272	2,364	100
3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104
1983 1	8,508	6,128	2,380	5,708	4,812	896	1,220	1,196	24	26,520	16,844	6,888	2,680	108
2	7,080	4,476	2,604	4,716	3,864	852	1,172	1,148	24	27,420	17,284	7,292	2,732	112
3	8,156	5,892	2,264	3,716	2,884	832	1,176	1,152	24	28,296	17,676	7,716	2,788	116

	Current expenditure													
	Current transfers to other levels of government							Total current expenditure[5]						
		Canada to		Provinces to		Local governments to								
Year and quarter	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053
Unadjusted for seasonal variation														
1982 2	11,515	3,826	90	4,947	2,629	18	5	49,057	20,321	18,273	6,874	2,602	732	255
3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272
1983 1	9,767	4,138	79	2,700	2,820	25	5	53,421	24,314	18,530	6,636	2,745	881	315
2	12,727	4,369	74	5,300	2,960	19	5	54,922	22,937	20,481	7,395	2,923	873	313
3	11,237	4,122	95	3,925	3,070	20	5	55,036	22,397	21,316	7,150	2,946	911	316
Seasonally adjusted at annual rates														
1982 2	40,960	15,020	208	15,348	10,268	96	20	193,908	81,252	71,440	26,944	10,324	2,928	1,020
3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088
1983 1	43,072	16,016	316	14,776	11,868	76	20	213,668	92,168	77,288	28,360	11,068	3,524	1,260
2	46,076	17,464	180	16,788	11,520	104	20	218,948	92,368	81,184	29,068	11,584	3,492	1,252
3	45,068	17,420	500	14,880	12,148	100	20	220,876	93,712	80,616	29,992	11,648	3,644	1,264

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[5] Includes capital consumptions allowances as shown on page 24, col. 8.

1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

	Surplus or deficit on a national accounts basis											
	Saving											
								Plus: capital consumption allowances				
Year and quarter	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1982 2	-4,689	-5,419	-2,499	1,802	66	1,030	331	1,510	257	565	578	110
3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,568	-7,357	3,067	7	120	437	158	1,672	283	628	640	121
2	-5,141	-6,327	-2,109	1,897	82	1,048	268	1,732	292	653	662	125
3	-5,474	-5,832	-1,409	793	170	508	296	1,791	301	679	682	129
Seasonally adjusted at annual rates												
1982 2	-12,568	-17,952	-1,424	3,140	100	2,648	920	6,040	1,028	2,260	2,312	440
3	-16,864	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-17,952	-23,848	88	2,280	980	1,748	800	6,688	1,132	2,512	2,560	484
2	-13,408	-20,492	-	3,544	116	2,624	800	6,928	1,168	2,612	2,648	500
3	-20,860	-28,708	2,428	1,124	684	2,508	1,104	7,164	1,204	2,716	2,728	516

	Surplus or deficit on a national accounts basis											
						Equals: surplus (+) or deficit (-)						
	Deduct: gross capital formation											
Year and quarter	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1982 2	2,563	356	965	1,083	159	-5,742	-5,518	-2,899	1,297	17	1,030	331
3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	85	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	803	880	180	-4,107	-7,422	2,892	-233	61	437	158
2	2,689	379	995	1,121	194	-6,098	-6,414	-2,451	1,438	13	1,048	268
3	3,348	454	1,316	1,377	201	-7,031	-5,985	-2,046	98	98	508	296
Seasonally adjusted at annual rates												
1982 2	10,596	1,428	4,116	4,420	632	-17,124	-18,352	-3,280	1,032	-92	2,648	920
3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,296	1,684	4,244	4,592	776	-22,560	-24,400	-1,644	248	688	1,748	800
2	11,204	1,536	4,268	4,620	780	-17,684	-20,860	-1,656	1,572	-164	2,624	800
3	11,284	1,556	4,296	4,644	788	-24,980	-29,060	848	-792	412	2,508	1,104

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes[1], gross national expenditure (1971 = 100), based on seasonally adjusted data

	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
								Government		
Year and quarter	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1982 2	255.8	193.5	210.7	293.5	269.7	327.4	269.2	272.1	282.6	226.1
3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	268.7	199.5	219.1	304.7	288.3	350.5	275.3	278.3	287.5	233.9
2	272.1	200.9	221.6	309.7	292.8	359.5	276.9	279.5	288.8	234 7
3	275.9	202.7	223.1	315.0	298.1	362.0	278.5	281.5	290.9	236.0

	Gross fixed capital formation				Exports of goods and services		Deduct imports of goods and services		
	Business								
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which. merchandise	Total	Of which merchandise	Gross national expenditure
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1982 2	268.8	288.1	269.0	260.4	302.8	305.5	299.5	299.7	271.1
3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.8	285.3	277.5	266.2	304 4	304.6	298.2	292.6	286.5
2	276.5	283.9	280.3	267.9	306.1	306.0	294.1	286.0	289.5
3	278.0	284 1	284.3	268.6	306.8	305.8	299.5	292.5	292.7

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[1] These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198						
D							40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
Unadjusted for seasonal variation							Seasonally adjusted at annual rates					
1982 2	86,548	-352	-9,289	-1,289	4,598	80,216	353,376	-336	-39,936	-5,056	18,516	326,564
3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,540	1,102	-10,437	-1,212	4,217	82,210	373,688	32	-40,020	-5,052	16,980	345,628
2	94,263	-14	-9,952	-1,100	4,222	87,419	384,620	24	-42,764	-4,416	17,008	354,472
3	105,583	-41	-10,810	-1,184	4,291	97,839	396,740	216	-42,996	-4,920	17,848	366,888

Source: National income and expenditure accounts (13-001), Statistics Canada.

2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin[1], quarterly in 1971 constant dollars based on the 1970 standard industrial classification

								Transportation, Communication and other utilities				Trade		
Year and quarter	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Total	Transportation	Communication	Electric power, gas and water utilities	Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1981	121,160.7	3,158.5	759.0	188.1	3,290.8	26,235.8	7,477.5	16,882.1	7,582.3	5,153.7	3,900.5	15,136.4	6,433.1	8,703.3
1982	115,530.0	3,250.2	621.8	183.2	2,889.1	23,066.7	6,640.6	16,377.1	6,955.9	5,268.7	3,906.3	14,121.7	5,700.8	8,420.9
Unadjusted for seasonal variation														
1982 2	29,297.5	636.2	127.2	41.3	744.9	6,110.3	1,675.5	4,081.2	1,805.8	1,325.8	884.6	3,652.4	1,493.2	2,159.2
3	29,872.8	2,233.6	127.9	82.8	618.6	5,522.2	1,825.5	3,980.3	1,788.5	1,313.4	811.6	3,445.6	1,380.9	2,064.7
4	28,011.0	164.4	174.5	40.7	703.5	5,466.2	1,625.8	4,007.0	1,626.4	1,310.3	1,006.8	3,760.7	1,398.3	2,362.4
1983 1	27,615.0	262.8	193.5	20.8	716.6	5,808.0	1,371.6	4,124.8	1,620.2	1,313.5	1,140.1	3,177 4	1,335.6	1,841.8
2	29,646.7	626.5	152.4	58.9	743.5	6,299.2	1,683.2	4,105.2	1,780.7	1,338.1	920.2	3,729.9	1,518.7	2,211.2
3	30,920.0	2,104.2	211.5	73.9	740.5	5,976.9	1,909.0	4,131.6	1,836.5	1,348.1	877.9	3,651.8	1,491.9	2,159.8
Seasonally adjusted at annual rates														
1982 2	116,065.5	3,189.9	615.7	167.1	2,940.7	23,350.0	6,764.3	16,477.0	7,016.4	5,301.2	3,912.5	14,194.9	5,744.7	8,450.2
3	114,490.6	3,278.8	543.6	189.7	2,614.0	23,001.8	6,379.9	16,255.5	6,909.6	5,257.3	3,840.3	13,866.6	5,503.1	8,363.4
4	113,439.7	3,282.5	611.0	205.7	2,757.1	21,953.5	6,422.7	15,934.5	6,659.1	5,224.3	3,808.3	13,949.4	5,556.2	8,393.2
1983 1	115,132.6	3,254.6	707.5	216.1	2,804.8	23,329.2	6,526.7	16,095.9	6,722.0	5,275.4	3,853.2	14,160.8	5,658.1	8,502.6
2	117,242.3	3,180.0	742.7	218.7	2,943.8	23,914.8	6,768.0	16,536.8	6,906.2	5,348.6	4,029.6	14,483.7	5,850.4	8,633.3
3	119,372.0	3,153.1	906.7	190.7	3,175.6	24,924.1	6,607.9	16,949.2	7,141.2	5,393.7	4,156.2	14,700.2	5,948.3	8,751.8

				Special industry groupings						
Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973
1981	16,019.4	23,876.1	8,137.0	33,427.1	45,010.2	76,150.5	102,695.6	18,465.1	12,758.3	13,477.5
1982	16,108.4	23,866.3	8,404.9	29,862.1	40,557.9	74,972.1	96,675.0	18,855.0	11,682.5	11,384.2
Unadjusted for seasonal variation										
1982 2	4,016.5	6,093.4	2,118.6	7,739.7	10,220.0	19,077.5	24,507.1	4,790.4	2,990.1	3,120.3
3	4,028.5	5,829.9	2,177.8	6,952.3	11,222.3	18,650.6	25,313.7	4,559.1	2,863.7	2,658.5
4	4,038.2	5,953.3	2,076.8	7,176.5	9,181.9	18,829.1	23,224.4	4,786.6	2,870.8	2,595.4
1983 1	3,981.4	5,883.5	2,074.6	7,664.8	9,513.5	18,101.5	22,849.8	4,765.3	2,961.7	2,846.4
2	4,026.4	6,068.6	2,152.8	7,963.0	10,484.0	19,162.7	24,775.8	4,870.9	3,119.1	3,180.1
3	4,026.3	5,891.8	2,202.4	7,595.4	11,894.0	19,026.0	26,299.7	4,620.3	3,072.6	2,904.3
Seasonally adjusted at annual rates										
1982 2	16,008.0	23,958.5	8,399.3	30,203.2	40,940.2	75,125.2	97,236.6	18,828.9	11,652.4	11,697.6
3	16,095.8	23,836.2	8,428.7	29,456.1	39,848.2	74,642.4	95,613.8	18,876.8	11,601.1	11,400.7
4	16,190.8	23,671.0	8,461.5	28,519.0	39,040.9	74,398.8	94,481.1	18,958.6	11,521.1	10,432.4
1983 1	15,987.6	23,543.9	8,505.7	29,987.1	40,691.9	74,440.6	96,183.3	18,949.2	11,946.6	11,382.6
2	16,036.7	23,879.5	8,537.7	30,888.3	41,797.6	75,444.7	98,093.7	19,148.6	12,144.6	11,770.2
3	16,122.0	24,128.4	8,514.0	32,256.0	43,114.4	76,257.6	100,243.6	19,128.4	12,455.3	12,468.8

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[1] The average of the monthly series may not equal the annual level due to rounding.

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1981	145.5	117.2	113.4	127.6	104.6	83.9	113.5	106.4
1982	138.8	120.6	92.9	124.3	91.8	63.7	113.1	82.6
Unadjusted for seasonal variation								
1981 O	145.9	24 7	130.3	151.6	103.7	89.8	102.4	111.0
N	145.1	25.5	147.4	63.7	107.5	87.7	116.4	109.5
D	138.4	33.0	115.9	73.1	105.0	82.7	125.3	86.9
1982 J	131.5	34.6	92.7	27.5	100.8	80.1	118.4	92.5
F	138.4	34.7	127.4	39.8	108.3	90.0	119.2	99.0
M	138.6	27.2	124.8	70.6	104.4	89.0	114.0	91.3
A	140.6	142.5	87.3	59.9	96.6	95.5	98.7	82.7
M	141.4	130.0	60.7	104.6	96.5	87.5	106.7	73.6
J	140.2	10.7	80.0	172.0	90.9	64.1	114.9	65.7
J	130.1	45.8	69.8	222.5	75.9	38.0	107.8	54.8
A	135.3	85.2	65.0	295.3	79.5	35.0	113.3	75.5
S	165.2	863.3	94.5	156.7	80.6	41.1	108.2	80.9
O	135.8	19.4	107.6	129.8	85.6	45.8	110.1	100.1
N	136.6	19.8	114.3	84.7	92.9	49.8	122.9	97.2
D	131.3	34.0	90.9	117.1	89.9	48.4	122.9	78.2
1983 J	127.5	39.9	96.9	45.7	86.7	52.4	117.4	70.7
F	134.0	41.8	115.7	56.5	93.4	66.2	118.4	66.5
M	136.5	35.3	134.3	67.5	93.2	64.5	112.2	103.2
A	139.9	142.1	98.3	65.7	88.8	70.5	103.9	97.5
M	142.2	124.7	71.7	183.9	92.4	77.2	104.2	95.0
J	145.2	12.1	103.2	229.5	102.4	84.9	114 6	92.6
J	135.6	52.3	101.6	219.5	85.0	52.6	111.9	60.7
A	140.0	78.5	125.5	232.3	95.5	67.4	115.1	71.8
S	170.0	805.9	152.0	149.5	101.9	75.7	122.5	92.3
Adjusted for seasonal variation								
1981 O	144.6	115.5	112.7	138.7	103.4	91.7	105.5	100.3
N	144.4	121.5	121.6	92.0	103.9	89.7	110.0	98.4
D	143.5	115.1	112.5	104.1	105.4	88.9	115.4	91.1
1982 J	142.5	122.9	107.2	67.9	103.9	87.4	113.9	95.0
F	141.9	119.0	108.7	85.0	102.9	85.1	113.0	93.2
M	141.1	118.0	100.9	143.1	100.7	84.2	112.1	85.1
A	140.0	117.3	94.9	117.6	96.1	83.6	102.7	82.3
M	139.7	119.0	92.8	86.5	96.8	80.2	111.8	75.5
J	138.5	118.7	88.2	136.1	87.6	58.3	114.9	64.0
J	136.7	120.3	83.8	122.4	82.7	47.7	112.5	70.0
A	138.3	122.2	71.7	124.9	82.9	42.5	115.9	81.0
S	137.5	122.4	88.1	138.8	83.7	44.5	115.3	81.6
O	136.2	122.7	91.6	116.0	85.1	46.8	113.6	89.2
N	136.4	121.3	93.1	135.8	88.8	51.3	115.8	87.7
D	136.2	121.3	89.1	166.9	89.0	52.3	112.4	82.3
1983 J	138.5	121.6	111.3	156.7	88.7	56.5	113.8	73.4
F	137.5	121.5	98.4	146.0	88.5	62.0	111.8	63.5
M	138.8	119.1	107.3	137.1	90.3	60.8	110.9	96.0
A	139.3	117.6	107.2	131.9	89.8	61.7	109.5	97.3
M	140.4	118.1	110.5	149.0	93.1	70.9	109.7	97.2
J	142.7	118.2	115.1	164 2	97.8	76.9	113.5	91.7
J	143.1	117.5	123.3	135.5	97.7	74.6	117.2	80.7
A	143.3	116.2	140.8	124.0	98.4	75.0	117.1	77.0
S	143.7	117.2	142.2	128.6	106.7	84.9	128.5	89.8

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries												
Year and month	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1981	137.8	123.2	114.6	162.8	110.6	137.0	116.4	123.5	147.2	140.6	126.7	173.5	121.4
1982	121.1	121.4	114.2	140.5	93.5	108.8	106.2	106.0	127.8	106.1	115.6	159.8	97.4
Unadjusted for seasonal variation													
1981 O	141.1	128.1	132.6	169.2	123.5	137.0	125.4	134.7	146.1	145.0	131.1	189.3	108.1
N	137.6	129.1	140.5	158.9	115.5	129.0	116.7	118.5	137.5	139.3	130.0	189.6	108.6
D	117.2	109.5	90.5	135.6	80.8	118.5	80.1	81.4	113.7	103.3	112.4	165.0	97.2
1982 J	114.4	104.3	122.8	130.6	86.5	113.7	95.5	110.0	114.8	93.9	117.2	145.6	108.4
F	130.1	114.2	123.6	162.3	101.7	119.2	107.4	126.0	133.9	119.6	128.3	164.5	119.8
M	131.7	118.6	129.8	152.1	95.6	119.7	109.1	109.6	136.3	117.8	126.5	168.6	111.3
A	125.9	115.0	121.4	145.1	82.5	109.2	97.8	93.1	133.5	112.3	118.4	169.7	106.7
M	126.9	124.4	122.9	143.3	91.4	105.5	94.4	89.3	135.8	107.3	118.8	165.5	104.3
J	132.2	135.0	126.9	152.2	91.5	111.5	117.4	107.0	138.4	113.5	121.8	164.0	98.9
J	103.3	117.3	40.2	115.7	78.5	85.2	90.1	93.8	104.2	73.9	101.5	137.5	75.4
A	117.3	131.1	100.6	127.7	111.1	94.0	119.9	117.0	124.8	98.0	111.7	146.8	88.4
S	127.4	138.4	128.9	148.6	120.6	112.2	121.7	121.8	132.6	112.9	111.4	164.6	95.8
O	120.5	123.5	126.7	143.2	99.1	114.8	121.2	116.9	137.6	109.3	115.0	167.1	95.2
N	120.7	126.8	137.3	145.5	96.2	113.8	121.8	111.6	127.9	117.3	116.5	170.3	94.8
D	103.3	108.8	89.5	119.0	67.9	107.1	79.1	76.3	113.8	96.9	99.9	153.2	70.3
1983 J	110.2	108.8	134.0	121.3	69.0	112.3	108.6	100.1	133.7	98.5	111.4	135.6	85.9
F	126.6	116.5	131.8	160.8	104.6	125.1	119.3	126.8	157.7	118.7	125.8	158.6	98.1
M	129.3	118.0	115.3	163.6	95.8	126.0	117.8	120.4	160.6	127.6	127.6	162.9	106.4
A	128.2	118.4	116.2	158.3	84.7	126.9	119.6	105.5	159.0	120.4	122.2	164.1	107.6
M	129.4	121.5	114.4	153.3	90.4	117.7	104.3	99.4	159.0	115.5	126.8	164.7	110.1
J	139.4	135.4	112.2	169.1	106.9	125.0	120.6	110.7	178.7	130.0	135.3	165.6	115.6
J	112.0	117.9	33.7	131.9	86.8	95.6	96.9	103.4	152.5	89.0	119.2	138.9	90.7
A	124.0	128.5	91.8	144.7	121.2	106.3	127.0	126.0	163.9	121.1	129.0	154.3	100.1
S	140.7	138.1	111.9	175.2	140.0	124.5	128.8	132.8	173.4	140.2	134.0	177.9	115.4
Adjusted for seasonal variation													
1981 O	134.7	123.1	120.2	160.6	110.3	130.4	111.8	121.1	142.5	135.7	129.0	174.4	106.2
N	131.1	123.9	117.2	152.6	106.2	123.3	108.8	114.1	134.3	128.7	126.6	174.1	106.1
D	129.9	120.6	114.9	152.0	104.6	122.5	103.9	115.8	135.5	119.0	124.7	170.8	106.8
1982 J	126.7	120.2	115.5	147.1	102.3	118.2	101.2	116.6	125.0	111.3	122.0	167.5	110.1
F	125.8	121.6	113.9	146.5	96.0	113.5	103.0	110.5	124.2	111.8	121.2	162.8	110.4
M	124.7	121.5	115.6	142.4	95.3	112.3	108.9	104.7	122.6	108.0	118.0	164.2	101.5
A	122.4	118.4	113.8	139.0	92.4	106.5	103.1	102.0	123.6	107.3	115.3	163.5	99.8
M	123.5	123.0	113.8	138.0	95.7	104.8	104.2	105.2	129.0	105.0	115.1	161.6	100.2
J	122.0	122.8	117.1	139.8	87.4	110.1	104.9	101.9	129.2	104.0	115.0	159.4	95.2
J	118.5	122.1	106.4	138.5	95.8	102.3	100.6	103.9	128.4	98.2	114.4	158.6	88.3
A	124.1	123.2	111.1	146.9	95.8	102.2	113.9	106.2	133.1	102.6	115.4	157.2	98.5
S	119.7	122.9	119.5	138.7	95.0	107.8	108.0	101.2	130.0	101.3	112.8	155.2	96.0
O	115.7	118.9	114.0	136.7	89.0	108.4	107.7	104.9	134.0	102.1	112.6	154.1	94.5
N	115.3	121.9	114.8	140.4	89.3	108.4	113.8	107.3	124.5	107.9	113.3	156.5	93.1
D	114.9	120.3	114.7	133.9	88.3	111.1	102.8	109.1	135.2	112.2	111.7	157.7	76.9
1983 J	122.7	125.8	125.1	136.9	82.2	116.9	116.0	105.5	143.8	117.5	115.9	156.9	88.3
F	122.3	123.3	121.1	145.8	97.5	118.6	115.4	111.0	145.1	111.0	117.9	156.9	90.6
M	122.6	120.8	102.9	152.7	95.9	118.1	116.9	115.4	144.5	117.1	118.5	158.8	96.7
A	124.3	122.3	110.2	151.4	95.9	122.4	124.6	116.3	147.5	114.5	119.8	158.4	100.4
M	125.1	120.2	106.4	147.6	94.1	117.7	114.3	116.4	149.8	113.6	122.4	160.5	104.6
J	127.4	123.7	103.1	156.8	102.3	123.5	107.8	105.5	162.0	119.0	126.0	160.9	110.2
J	129.4	121.5	91.5	157.3	106.5	118.8	112.5	114.1	190.3	119.8	134.9	160.3	109.1
A	131.0	121.3	101.2	158.6	105.3	115.0	114.7	114.5	176.3	126.9	133.1	165.2	110.0
S	132.3	123.1	103.6	162.0	109.8	119.8	114.4	110.4	170.1	125.8	136.2	168.0	114.5

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

	Manufacturing industries									Transportation, communication and other utilities			
Year and month	Metal fabricating ind (ex mach. & transp. equip. ind.	Machineries ind. (ex electrical machinery	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscellaneous manufacturing industries	Construction industry	Total	Transp.	Storage	Commun.
D	144397	144403	144405	144411	144418	144422	144423	144429	144431	144432	144433	144439	144441
D	144225	144231	144233	144239	144246	144250	144251	144257	144259	144260	144261	144267	144269
1981	130.4	207.0	138.3	140.4	119.9	102.9	158.9	133.8	127.9	167.4	145.8	128.7	206.1
1982	107.5	167.5	125.0	123.6	95.3	89.6	144.6	120.6	113.6	162.4	133.8	129.0	210.7
Unadjusted for seasonal variation													
1981 O	130.8	229.4	132.2	154.5	133.9	90.1	154.9	143.6	142.0	168.6	145.8	142.8	213.1
N	125.4	207.0	136.3	146.0	124.5	103.0	157.8	131.4	131.1	171.1	142.6	151.7	214.4
D	111.0	191.0	107.0	134.4	93.4	108.2	142.3	104.9	107.9	170.0	134.9	131.3	212.9
1982 J	108.6	173.8	110.2	115.1	65.7	93.4	138.4	105.2	101.5	168.9	125.6	99.9	207.3
F	123.2	209.1	126.9	133.3	84.2	92.4	156.7	122.7	105.6	173.5	135.1	107.1	213.3
M	132.0	197.8	143.2	126.8	85.9	89.9	161.8	133.3	102.7	170.3	139.8	112.9	212.0
A	112.1	191.4	148.8	125.2	94.7	76.9	144.7	120.3	110.8	164.2	136.4	113.6	210.5
M	105.6	185.8	150.8	126.5	103.4	80.4	151.2	121.2	110.5	160.0	137.2	142.4	211.1
J	114.9	172.1	157.2	130.8	113.7	94.5	158.6	131.6	122.6	161.4	143.1	152.8	214.6
J	90.7	130.9	104.3	106.1	90.6	95.7	121.8	106.6	124.9	154.6	136.0	147.2	206.5
A	101.7	136.6	121.0	119.2	107.1	97.8	133.9	115.5	124.6	158.4	138.1	123.5	211.5
S	111.8	158.1	128.5	134.3	109.5	87.3	152.4	132.9	125.3	160.5	138.7	149.0	212.2
O	99.3	140.8	111.7	127.7	110.4	83.0	142.9	131.6	123.4	157.4	129.7	138.1	209.7
N	101.7	160.0	106.4	123.3	104.3	94.3	142.8	123.2	111.5	161.4	126.7	133.7	212.3
D	88.0	153.5	91.3	115.6	74.2	89.5	130.3	103.0	98.8	157.9	118.9	127.9	206.6
1983 J	91.2	118.4	125.9	110.2	70.4	87.7	139.1	104.3	94.3	160.1	117.9	106.4	205.5
F	105.8	145.1	140.2	124.9	82.7	87.8	163.8	126.1	94.5	164.9	124.1	97.1	212.1
M	110.9	147.0	147.4	124.6	87.6	81.6	165.4	124.5	92.8	165.8	131.9	117.2	212.6
A	103.8	136.4	156.3	122.4	98.2	66.0	164.8	123.9	98.8	162.0	132.9	121.9	210.0
M	101.3	143.1	162.1	119.8	112.5	70.3	164.7	118.5	113.8	160.5	134.5	143.5	213.3
J	113.1	151.1	162.9	135.2	130.7	88.9	170.0	137.4	133.0	165.9	143.5	150.3	218.8
J	92.5	114.8	111.7	108.6	107.5	90.8	140.1	104.9	134.5	158.2	135.5	149.9	210.6
A	105.1	125.5	114.0	121.2	118.8	93.3	153.9	122.2	129.8	164.8	142.3	136.3	218.4
S	121.6	153.3	146.2	141.2	126.9	98.6	168.9	139.8	127.5	168.6	146.0	147.7	217.9
Adjusted for seasonal variation													
1981 O	128.7	220.3	128.1	142.9	113.4	93.6	155.1	130.2	126.0	168.8	144.2	129.4	212.0
N	120.3	193.0	128.7	138.2	112.0	96.8	155.8	127.5	127.6	168.6	145.0	141.8	211.1
D	121.1	196.6	126.2	134.9	113.7	102.3	152.8	126.6	122.3	169.7	145.2	134.8	213.6
1982 J	121.4	197.1	122.0	129.7	94.9	91.7	147.6	125.1	121.7	167.2	138.1	117.9	212.0
F	118.6	191.0	124.3	127.6	98.9	89.9	146.5	121.7	121.6	166.7	139.1	134.1	212.2
M	121.4	178.8	128.4	124.6	98.5	90.2	150.5	125.0	120.9	165.5	138.7	130.8	211.2
A	111.1	183.7	132.0	124.7	99.6	87.7	139.2	120.6	122.7	164.4	135.6	119.9	212.2
M	107.5	176.3	134.4	128.4	97.1	89.0	145.6	123.0	111.5	163.4	135.0	133.6	211.8
J	107.2	163.3	132.4	124.7	96.1	94.9	149.1	119.2	112.9	162.3	134.1	134.9	211.9
J	100.6	156.9	132.5	119.0	90.3	89.8	137.9	117.4	111.3	159.6	132.0	127.5	210.3
A	107.4	162.4	145.0	129.7	98.8	91.0	144.1	117.9	108.0	161.5	132.4	130.1	211.0
S	100.8	152.4	126.1	126.1	94.0	90.2	148.3	115.9	108.1	162.4	134.2	132.7	209.3
O	98.5	140.2	110.2	118.1	93.2	86.9	143.0	119.4	108.7	157.9	128.4	126.0	208.8
N	98.8	148.1	101.6	117.1	94.0	88.1	140.8	120.3	108.2	158.8	128.4	125.6	209.2
D	95.6	157.0	110.3	115.6	89.3	85.0	141.3	123.5	112.6	157.3	127.4	130.0	208.7
1983 J	102.6	134.7	142.0	124.7	99.6	86.2	148.5	123.6	114.1	159.0	129.4	129.1	210.0
F	101.5	132.5	137.1	120.6	96.9	85.4	153.0	124.9	110.3	158.7	127.8	120.7	210.9
M	101.1	134.5	132.9	122.8	101.7	82.0	153.8	117.1	110.5	161.1	130.6	135.9	211.8
A	103.5	130.3	136.8	121.7	102.8	75.7	157.4	124.1	110.4	162.2	132.1	130.5	211.8
M	102.5	135.0	141.2	120.7	105.0	78.1	159.3	121.1	116.0	163.6	132.1	134.1	213.9
J	104.6	137.4	135.2	127.1	109.5	85.0	157.0	124.5	120.9	166.1	134.1	132.2	215.8
J	103.3	137.3	139.8	126.8	109.3	85.1	159.9	115.7	118.0	165.4	133.4	130.1	214.6
A	111.9	147.3	141.7	128.4	108.0	86.4	164.3	124.3	111.9	169.1	138.2	144.2	217.8
S	109.4	147.7	143.3	132.1	110.8	93.9	164.1	121.7	109.2	169.7	140.3	131.5	214.6

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1981	177.8	154.4	156.8	152.6	167.1	148.5	110.6	139.8	183.7	267.0	113.5	145.6
1982	178.1	144.0	138.9	147.7	168.0	148.4	110.9	145.0	189.1	265.6	113.7	133.9
Unadjusted for seasonal variation												
1981 O	174.2	154.6	161.9	149.2	166.0	152.9	117.7	140.7	185.9	275.6	113.9	147.6
N	190.9	161.4	159.9	162.5	167.9	152.2	120.0	141.6	181.4	274.4	113.9	137.7
D	207.8	169.6	136.3	193.6	168.2	146.5	114.3	141.8	174.2	270.5	113.8	116.7
1982 J	233.7	126.4	129.1	124.5	165.8	146.7	116.2	142.1	176.1	269.7	114.0	113.6
F	224.9	135.2	144.5	128.6	168.4	149.6	119.3	141.7	172.3	271.3	113.3	128.0
M	200.0	137.8	144.4	133.0	169.5	150.3	120.2	142.7	172.1	271.4	112.9	128.9
A	181.9	143.3	139.8	145.8	166.6	150.8	119.2	143.7	178.8	269.0	113.2	133.2
M	157.2	152.1	149.8	153.7	167.3	152.0	116.0	144.9	194.5	268.3	114.2	144.2
J	144.7	151.6	147.1	154.8	168.7	151.9	110.4	146.1	208.4	267.8	114.6	151.1
J	140.2	136.7	127.4	143.4	166.6	143.4	84.6	146.7	218.1	266.5	113.6	149.8
A	149.2	139.3	132.9	143.8	168.3	142.1	80.0	146.7	216.2	264.3	113.6	152.9
S	154.5	145.7	143.6	147.2	169.2	149.6	110.4	146.3	195.6	261.4	113.3	143.2
O	165.0	145.2	145.6	144.8	168.2	150.4	118.6	146.4	186.5	262.1	114.0	131.2
N	188.3	151.9	142.1	159.1	170.8	149.2	120.2	145.9	179.3	259.8	113.6	124.0
D	197.4	163.1	121.3	193.2	166.3	144.6	115.4	146.9	170.9	255.7	113.8	106.5
1983 J	212.8	120.4	118.6	121.8	164.1	144.6	116.6	146.7	171.5	256.2	113.8	104.7
F	213.9	130.1	133.9	127.4	166.0	145.5	112.6	147.7	173.7	257.1	112.8	118.8
M	196.9	138.3	138.1	138.3	168.1	148.9	121.4	148.9	173.9	256.8	114.4	119.3
A	179.7	144.0	143.3	144.5	167.0	149.9	120.7	149.5	179.9	257.0	113.6	126.0
M	163.5	151.3	146.4	154.8	168.0	151.0	117.9	150.7	190.5	258.2	114.0	134.4
J	160.2	161.2	154.5	166.0	168.8	151.9	112.1	151.1	197.3	262.8	114.4	147.4
J	152.8	148.2	144.7	150.8	167.3	144.2	86.3	151.8	200.7	263.9	113.3	150.2
A	159.8	146.3	139.9	150.9	168.3	143.6	81.6	151.6	209.4	265.3	113.3	152.6
S	167.6	152.4	151.8	152.8	168.3	151.9	111.7	151.0	191.5	266.5	113.2	145.6
Adjusted for seasonal variation												
1981 O	181.3	151.1	153.7	149.2	166.2	149.5	110.2	140.5	186.0	273.9	113.7	144.1
N	178.4	151.7	152.7	150.9	167.8	149.8	110.4	141.2	188.8	273.7	113.9	143.7
D	180.6	148.8	147.8	149.5	169.4	149.6	110.7	141.0	190.1	273.0	113.8	143.3
1982 J	189.1	149.4	148.9	149.7	168.9	149.3	111.3	142.8	191.4	271.6	113.6	136.9
F	183.2	148.3	148.1	148.3	168.6	149.0	111.4	142.5	186.3	271.0	113.5	137.1
M	179.9	145.8	143.9	147.2	167.9	149.1	111.0	143.5	188.0	270.9	113.3	136.8
A	181.9	144.4	139.1	148.1	166.7	149.1	110.9	144.2	189.7	270.2	113.4	135.9
M	178.4	146.3	143.3	148.5	166.7	149.3	110.3	144.7	188.6	269.4	114.0	139.1
J	174.8	143.6	137.6	147.8	167.4	148.5	110.5	145.0	190.8	267.2	113.9	133.5
J	170.0	141.0	133.5	146.3	166.7	148.4	110.3	145.3	190.3	265.2	113.8	134.9
A	176.8	141.5	133.6	147.2	168.6	148.3	110.5	145.7	190.0	263.7	114.0	133.6
S	178.3	141.8	135.3	146.5	168.3	148.0	110.7	146.1	193.7	260.9	113.7	132.3
O	172.6	142.5	138.3	145.5	168.6	147.3	111.1	146.7	186.8	260.6	113.8	128.6
N	176.2	142.4	135.2	147.6	170.5	147.0	110.8	146.3	186.2	259.2	113.7	129.4
D	171.9	141.9	132.8	148.4	167.4	147.2	111.6	147.4	185.6	257.9	113.7	128.1
1983 J	173.6	143.1	137.5	147.2	168.0	146.6	111.4	147.4	186.1	257.7	113.3	125.6
F	175.6	143.4	138.1	147.2	166.1	145.0	105.3	148.6	187.7	256.6	112.8	126.9
M	177.7	146.7	138.2	152.9	166.1	147.6	112.0	149.6	190.2	256.1	114.8	126.7
A	179.6	145.0	142.9	146.5	167.0	148.1	112.2	149.8	190.6	258.1	113.8	128.3
M	183.3	145.6	140.8	149.1	167.1	148.5	112.4	150.4	188.3	259.4	113.8	129.6
J	188.1	152.5	144.1	158.5	167.7	148.9	112.2	150.0	187.9	261.7	113.8	131.0
J	188.0	153.0	151.7	153.9	168.1	149.6	112.4	150.3	188.1	262.6	113.5	133.8
A	188.8	148.8	141.1	154.4	168.8	150.1	112.6	150.6	188.1	264.9	113.7	133.3
S	191.6	147.9	142.2	152.1	167.6	150.4	112.2	151.0	189.5	266.1	113.7	134.5

2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

		Special industry groupings							
Year and month	Public admin and defence	Industrial production	Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
D	144477	144484	144483	144485	144486	144487	144488	144490	144489
D	144305	144312	144311	144313	144314	144315	144316	144318	144317
1981	132.3	137.1	146.5	133.4	153.8	151.0	121.0	135.8	139.7
1982	136.6	122.5	139.4	120.2	151.4	142.2	123.6	124.3	118.0
Unadjusted for seasonal variation									
1981 O	132.6	139.2	149.4	130.4	155.5	150.2	123.8	141.0	141.1
N	131.8	138.5	149.1	128.0	156.7	149.7	124.2	138.8	136.4
D	130.6	123.8	141.9	113.4	155.4	142.1	121.6	117.9	116.5
1982 J	131.0	123.4	134.7	111.5	145.1	133.5	122.5	116.7	112.2
F	131.7	135.8	141.9	121.9	149.7	141.8	123.4	130.1	130.1
M	133.7	134.3	142.3	119.8	151.4	141.6	125.0	131.1	132.3
A	133.4	127.2	140.5	124.5	151.6	144.2	124.7	122.9	128.9
M	138.0	125.7	141.8	122.1	154.6	144.9	126.0	125.6	128.3
J	141.8	128.0	144.6	116.9	156.1	143.4	126.1	133.4	131.0
J	144.2	103.1	132.9	102.2	149.1	132.7	118.2	109.4	97.4
A	142.3	115.3	137.0	114.3	149.6	139.7	115.8	123.0	111.6
S	138.4	123.8	141.8	182.7	153.2	174.3	124.6	133.3	121.7
O	136.1	120.0	139.7	112.4	151.8	138.0	126.3	127.7	113.6
N	134.8	123.2	140.5	112.5	152.9	138.9	126.1	128.9	112.7
D	134.1	110.0	134.6	101.7	151.5	132.9	124.1	110.1	96.7
1983 J	133.8	116.4	130.5	105.7	142.4	128.3	124.2	114.8	105.7
F	134.8	130.1	137.1	116.3	146.0	136.4	123.4	131.5	121.7
M	136.1	130.7	139.9	116.3	150.2	138.6	127.2	131.9	126.7
A	135.8	127.7	139.8	123.0	151.4	142.8	127.0	129.4	127.0
M	140.2	127.7	142.7	124.2	154.4	145.3	128.2	129.3	129.5
J	143.9	136.5	149.7	125.7	158.5	149.1	128.0	139.7	139.1
J	145.2	112.2	138.4	111.5	152.0	139.2	119.7	117.1	107.0
A	144.5	123.5	142.1	121.5	152.6	145.0	117.7	131.1	117.0
S	139.9	138.1	148.7	190.0	156.4	179.8	126.0	144.2	137.3
Adjusted for seasonal variation									
1981 O	134.0	134.9	145.6	131.4	153.6	149.7	121.8	134.6	134.8
N	134.2	131.8	145.2	129.9	154.3	149.4	122.0	132.8	129.5
D	134.2	131.3	144.4	127.9	154.1	148.3	122.2	130.8	128.9
1982 J	135.0	129.4	143.2	126.8	153.2	147.0	122.8	128.3	125.2
F	135.1	128.0	142.7	125.6	153.0	146.3	122.5	126.9	124.7
M	136.2	126.6	141.9	124.5	152.5	145.1	123.2	126.5	122.9
A	136.4	124.3	140.8	122.9	151.7	143.7	123.4	122.5	122.3
M	136.7	125.0	140.4	121.4	152.1	143.3	123.4	124.7	122.4
J	136.4	122.3	139.2	119.8	151.3	141.9	123.4	124.9	119.2
J	136.9	118.5	137.3	116.8	150.4	139.7	123.5	122.3	114.9
A	136.8	123.6	138.8	119.7	150.9	141.5	123.6	124.4	123.9
S	137.4	120.3	138.0	117.8	151.0	140.6	124.0	123.7	115.9
O	137.5	116.9	136.6	115.4	150.3	138.8	124.3	121.9	109.6
N	137.2	117.4	136.9	115.7	150.5	139.2	123.9	123.4	107.4
D	137.8	116.7	136.6	116.0	149.9	138.7	124.6	122.6	107.4
1983 J	137.9	122.9	139.1	121.2	150.3	141.6	124.4	126.4	119.0
F	138.4	122.8	138.1	120.1	149.4	140.8	122.8	127.8	117.0
M	138.5	123.4	139.5	120.5	151.3	141.8	125.4	127.2	118.0
A	138.8	124.8	140.0	121.4	151.4	142.4	125.6	129.1	119.7
M	139.1	126.2	141.2	123.6	151.9	143.7	125.7	128.4	121.9
J	138.4	129.0	143.6	126.6	153.7	146.7	125.2	130.3	124.5
J	137.8	130.5	143.9	127.2	153.9	147.1	125.1	131.2	127.6
A	138.6	132.0	144.2	127.4	154.2	147.3	125.5	132.4	129.7
S	138.8	134.4	144.6	128.8	153.9	147.8	125.5	134.1	130.6

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services[1]			Merchandise trade[2]			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1981	103,687	109,453	-5,766	100,628	107,946	-7,318	84,480	77,112	7,368	16,148	30,834	-14,686
1982	104,617	101,600	3,017	101,438	99,863	1,575	84,577	66,239	18,338	16,861	33,624	-16,763
Unadjusted for seasonal variation												
1982 2	27,772	26,785	987	26,900	26,328	572	22,470	17,825	4,645	4,430	8,503	-4,073
3	26,753	24,694	2,059	26,019	24,299	1,720	20,980	16,014	4,966	5,039	8,285	-3,246
4	25,564	24,359	1,205	24,793	23,934	859	20,811	15,461	5,350	3,982	8,473	-4,491
1983 1	24,711	25,363	-652	24,020	24,864	-844	20,653	16,559	4,094	3,367	8,305	-4,938
2	28,454	27,385	1,068	27,713	26,873	840	23,584	18,444	5,141	4,129	8,430	-4,301
3	27,323	26,879	443	26,682	26,432	251	21,514	17,790	3,724	5,168	8,641	-3,473
Adjusted for seasonal variation												
1982 2	26,657	25,692	965	25,823	25,272	551	21,571	16,816	4,755	4,252	8,456	-4,204
3	27,104	25,992	1,112	26,364	25,581	783	22,182	17,131	5,051	4,182	8,450	-4,268
4	25,304	24,250	1,054	24,530	23,793	737	20,269	15,259	5,010	4,261	8,534	-4,273
1983 1	25,607	25,365	242	24,889	24,882	7	20,786	16,752	4,034	4,103	8,130	-4,027
2	27,368	26,214	1,154	26,652	25,743	908	22,660	17,409	5,251	3,992	8,334	-4,343
3	27,916	28,101	-186	27,238	27,627	-389	22,986	18,912	4,074	4,252	8,715	-4,463

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax[3]
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1981	3,760	4,876	-1,116	1,829	8,451	-6,622	4,293	3,853	440	6,266	12,544	-6,278	-1,110
1982	3,724	5,008	-1,284	1,587	10,593	-9,006	3,924	3,343	581	7,626	13,502	-5,876	-1,178
Unadjusted for seasonal variation													
1982 2	983	1,276	-293	372	2,499	-2,127	1,073	937	136	2,002	3,469	-1,467	-322
3	1,778	1,337	441	312	2,572	-2,260	1,030	871	159	1,919	3,282	-1,363	-223
4	574	916	-342	532	3,191	-2,659	974	815	159	1,902	3,230	-1,328	-321
1983 1	386	1,530	-1,144	438	2,688	-2,250	824	689	135	1,719	3,148	-1,430	-250
2	997	1,556	-559	374	2,750	-2,376	1,062	915	147	1,696	2,944	-1,248	-265
3	1,866	1,642	224	448	2,752	-2,303	1,044	938	106	1,810	3,093	-1,282	-217
Adjusted for seasonal variation													
1982 2	924	1,276	-352	372	2,636	-2,264	1,011	871	140	1,945	3,373	-1,428	-300
3	919	1,214	-295	350	2,695	-2,345	983	831	152	1,930	3,412	-1,482	-298
4	940	1,253	-313	442	2,823	-2,381	952	793	159	1,927	3,372	-1,445	-293
1983 1	928	1,322	-394	473	2,781	-2,308	955	813	142	1,747	2,982	-1,236	-231
2	953	1,514	-561	390	2,862	-2,472	992	842	149	1,657	2,864	-1,207	-252
3	966	1,502	-536	495	2,878	-2,383	993	882	110	1,799	3,165	-1,366	-288

3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax[3]	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1981	3,059	1,507	1,552	1,404	270	1,134	545	519	26	1,110	-718
1982	3,179	1,737	1,442	1,391	284	1,107	610	574	36	1,178	-879
Unadjusted for seasonal variation											
1982 2	872	457	415	400	71	329	150	142	8	322	-244
3	734	395	339	356	80	276	155	144	11	223	-171
4	771	425	346	295	70	225	155	146	9	321	-209
1983 1	691	499	192	284	66	218	157	155	2	250	-278
2	741	512	229	319	73	246	157	155	1	265	-284
3	640	448	193	260	83	177	163	156	7	217	-209
Adjusted for seasonal variation											
1982 2	834	420	414	384	71	313	150	142	8	300	-207
3	740	411	329	287	72	215	155	144	11	298	-195
4	774	457	317	326	71	255	155	146	9	293	-240
1983 1	718	483	235	330	72	257	157	155	2	231	-255
2	716	471	245	307	73	235	157	155	1	252	-243
3	677	474	203	226	75	151	163	156	7	288	-243

Note: Components may not add to totals due to rounding.

[1] As used in national income and expenditure accounts. [2] Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments

[3] Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution[1] (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance[2]
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1981	64,791	72,358	-7,567	3,732	-11,299	5,514	4,581	933	979	-46	32,272	31,404	868	2,657	-1,789
1982	66,328	67,100	-772	11,784	-12,556	4,990	4,716	274	754	-480	32,121	28,606	3,515	5,800	-2,285
1982 2	17,361	18,314	-953	2,179	-3,132	1,377	1,298	79	182	-103	8,712	6,851	1,861	2,284	-423
3	16,914	16,040	874	3,217	-2,343	1,207	1,156	51	147	-96	8,409	7,275	1,134	1,602	-468
4	16,358	16,099	259	3,672	-3,413	1,142	1,138	4	186	-182	7,743	6,801	942	1,492	-550
1983 1	17,308	16,998	309	3,687	-3,378	995	1,016	-21	191	-212	6,158	7,099	-941	215	-1,156
2	19,219	19,153	66	3,137	-3,071	1,082	998	84	186	-103	7,887	6,969	918	1,817	-899
3	18,456	17,791	665	3,049	-2,384	1,149	1,158	-9	113	-122	7,502	7,714	-213	562	-774

Note Components may not add to totals due to rounding

[1] Excludes withholding tax. [2] Includes service transactions and transfer balances.

3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,[1] all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1981	-4,400	-6,900	-1,112	478	-2	-635	1,151	-4	3	117	1,267	2,012	6,467	433	4,694	13,606
1982	-1,425	-200	-507	188	-8	-327	145	-213	-23	-38	-129	3,966	7,353	719	3,964	16,002
1982 2	-165	-705	-36	61	-2	23	153	-42	-9	19	120	1,538	1,339	217	994	4,089
3	170	-465	-284	10	-2	-276	-116	-37	-1	-48	-202	947	2,388	32	1,366	4,733
4	425	-340	34	72	-2	104	-265	-50	-16	-62	-393	782	1,532	205	273	2,792
1983 1	-200	-600	-133	187	-2	51	47	-63	7	-28	-37	756	1,580	40	266	2,642
2	380	-550	-40	143	-2	100	263	34	13	-26	285	486	1,440	150	585	2,661
3	-125	-550	43	440	-2	481	152	80	28	-1	258	264	890	-	165	1,320

Year or quarter	Retirements of Canadian bonds					Total Canadian bonds	Foreign securities			Government of Canada loans and subscriptions		Export credits	Other long-term	Total long-term capital
	Government of Canada[2]	Provincial[3]	Municipal	Corporation[4]	Total		Trade in outstanding	New issues	Retirements	Advances	Repayments			
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1981	-462	-1,140	-219	-1,406	-3,227	11,646	-14	-96	9	-629	41	-847	1,972	147
1982	-837	-1,521	-238	-1,146	-3,741	12,131	-526	-31	18	-490	42	-2,239	2,135	9,090
1982 2	-251	-252	-50	-479	-1,032	3,176	-100	-4	4	-44	1	-609	323	1,899
3	-180	-514	-49	-270	-1,013	3,518	-99	-5	2	-70	1	-764	-26	1,986
4	-257	-440	-94	-180	-970	1,429	-306	-11	7	-247	34	-665	272	703
1983 1	-315	-484	-95	-408	-1,302	1,304	-351	-5	4	-243	5	520	323	808
2	-796	-292	-49	-266	-1,403	1,543	-465	-6	3	-121	1	217	-39	1,064
3	-237	-276	-19	-116	-647	931	-32	-4	2	-94	6	-149	-313	153

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of							All other transactions[5]	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official monetary movements in the form of	
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian $ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper						Official international reserves	Official monetary liabilities
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1981	17,592	-6,864	1,394	164	-2	760	471	-86	543	1,913	15,884	16,030	-9,049	210	381	1,044
1982	-4,031	-3,040	-731	-	106	-1,149	54	16	182	-165	-8,758	332	-4,044	-	-666	-29
1982 2	-2,002	-796	-217	-50	-87	-612	-15	2	256	-2,042	-5,562	-3,663	-374	-	-27	-3,023
3	-1,476	150	62	-36	256	5	3	3	254	2,215	1,435	3,422	-2,002	-	1,100	2,379
4	-2,367	-374	-46	92	-68	-508	18	-55	-209	472	-3,044	-2,342	1,682	-	-70	615
1983 1	169	-218	-201	110	357	90	-13	-9	-102	-959	-776	33	1,194	-	575	-
2	1,849	271	-251	41	129	176	16	158	40	-700	1,728	2,792	-3,680	-	181	-
3	89	-78	46	3	335	173	-20	-48	786	775	2,061	2,214	-2,394	-	264	-

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Note: Components may not add to totals due to rounding

[1] A minus sign, except for official monetary movements, indicates an outflow of capital from Canada [2] Includes issues of Federal government entreprises. [3] Includes issues of Provincial government entreprises. [4] Excludes issues of government entreprises [5] Includes changes in loans and accounts receivable and payable

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

Section 4 · Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada[1]
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1981	2,470	480	4,452	3,377	42,386	70,326	6,637	5,518	18,440	21,780	176,567
1982	2,673	533	4,816	3,600	44,287	75,722	7,256	6,057	20,615	22,846	189,161
Unadjusted for seasonal variation											
1981 S	217.8	44.3	382.3	303.7	3,846.1	6,124.1	578.7	493.4	1,636.6	1,958.0	15,652.3
O	214.7	42.4	389.9	292.3	3,704.5	6,147.4	579.1	486.7	1,654.5	1,980.3	15,559.3
N	207.8	40.6	387.1	288.4	3,659.5	6,139.2	573.1	481.1	1,648.4	1,949.9	15,439.7
D	202.4	39.3	380.7	277.9	3,599.2	6,071.4	575.3	476.5	1,615.1	1,884.3	15,184.5
1982 J	196.9	37.5	373.7	276.6	3,566.7	6,135.2	565.0	461.0	1,614.8	1,877.5	15,162.7
F	209.3	37.7	376.1	277.8	3,602.0	6,112.4	574.8	471.7	1,645.0	1,891.4	15,259.9
M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143.9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109.9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	207.9	43.0	394.7	300.6	3,564.8	6,288.2	595.8	483.4	1,696.9	1,879.5	15,509.3
F	208.8	42.0	394.6	298.8	3,457.8	6,355.9	597.4	488.3	1,700.0	1,877.3	15,474.6
M	209.4	43.7	403.1	300.6	3,604.7	6,436.7	611.3	512.4	1,701.9	1,935.1	15,816.6
A	196.3	45.9	412.5	307.1	3,699.1	6,569.4	613.9	509.4	1,677.6	1,939.0	16,029.2
M	231.3	48.8	430.5	325.4	3,861.6	6,748.7	637.2	534.4	1,712.0	2,012.5	16,605.3
J	247.9	54.2	445.1	336.5	4,022.8	7,011.6	660.2	565.0	1,770.2	2,057.0	17,239.8
J	247.4	52.8	453.3	340.5	3,958.0	6,935.9	656.7	538.7	1,759.6	1,932.1	16,947.6
A	243.6	54.0	450.3	340.3	3,931.8	6,872.8	655.3	541.7	1,778.8	1,934.4	16,879.3
Adjusted for seasonal variation											
1981 S	209.0	41.0	373.2	293.2	3,775.0	6,011.3	564.7	473.7	1,593.3	1,879.0	15,275.8
O	212.1	41.3	384.5	286.5	3,628.6	6,061.0	567.6	472.2	1,613.0	1,913.9	15,244.4
N	211.9	41.3	389.0	288.0	3,651.0	6,124.0	574.7	480.6	1,642.1	1,922.3	15,389.7
D	214.8	41.5	388.9	288.3	3,675.1	6,203.7	588.8	489.4	1,650.7	1,928.6	15,535.0
1982 J	210.4	41.4	387.5	289.9	3,651.9	6,267.1	583.9	482.6	1,665.0	1,943.3	15,583.8
F	220.5	42.0	391.0	291.8	3,670.9	6,248.2	592.9	496.1	1,680.6	1,951.1	15,651.1
M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661.7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288.4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861 4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	222.3	47.3	408.6	314.5	3,614.0	6,413.8	614.7	505.2	1,749.8	1,948.7	15,896.0
F	220.0	46.8	409.7	313.5	3,539.6	6,514.4	615.4	513.1	1,742.7	1,942.9	15,915.6
M	220.7	48.2	419.8	314.7	3,680.4	6,566.0	625.5	530.2	1,745.3	1,945.5	16,157.5
A	202.8	49.1	420.4	316.8	3,734.2	6,624.0	623.9	519.4	1,725.8	1,941.1	16,218.5
M	229.7	49.2	426.0	319.3	3,811.8	6,677.5	630.6	521.5	1,716.1	1,976.1	16,420.9
J	234.4	50.2	431.3	322.9	3,890.4	6,791.9	639.4	535.3	1,736.3	1,992.0	16,691.9
J	230.5	47.3	438.3	327.1	3,944.9	6,840.4	644.5	536.6	1,722.1	1,994.9	16,797.2
A	231.7	48.0	438.7	328.2	3,949.7	6,833.3	641.7	538.0	1,739.1	1,986.6	16,806.8

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[1] Includes Yukon, Northwest Territories and Canadian residents abroad

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture[2]	Forestry	Mining	Manufacturing	Construction	Transportation, communication and utilities	Trade	Finance, insurance and real estate	Service	Public[1] admin. and defence	Total wages and salaries	Supplementary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1981	1,734.5	1,718.5	5,573.7	39,013.6	12,372.5	19,108.4	22,574.5	12,317.1	46,191.0	15,963.5	176,567.3	17,307.0	193,874.3
1982	1,848.2	1,575.2	5,770.0	39,291.4	11,668.9	21,458.7	23,424.8	13,775.5	52,077.0	18,271.5	189,161.3	19,018.7	208,180.0
Unadjusted for seasonal variation													
1981 S	203.7	165.0	472.4	3,349.6	1,238.5	1,683.4	1,912.4	1,054.5	4,174 4	1,398.5	15,652.3	1,552.2	17,204.5
O	159.6	178.6	481.0	3,357.7	1,203.1	1,709.4	1,950.5	1,048.0	4,090.2	1,381.1	15,559.3	1,537.9	17,097.2
N	128.9	158.2	485.6	3,316.7	1,142.6	1,695.6	1,972.0	1,054.2	4,096.2	1,389.6	15,439.7	1,525.4	16,965.1
D	111.4	128.8	489.0	3,257.9	974.8	1,661.7	2,003.9	1,069.5	4,081.9	1,405.6	15,184.5	1,500.1	16,684.5
1982 J	82.7	113.6	504.4	3,251.9	909.7	1,679.3	1,927.8	1,118.0	4,202.8	1,372.4	15,162.7	1,517.0	16,679.7
F	83.9	121.9	510.9	3,283.5	907.3	1,698.1	1,919.8	1,129.7	4,199.1	1,405.6	15,259.9	1,526.7	16,786.7
M	101.5	121.0	520.2	3,290.3	919.7	1,719.3	1,924.4	1,138.0	4,254.0	1,488.6	15,477.1	1,547.0	17,024.1
A	116.2	111.7	490.4	3,306.2	951.7	1,779.6	1,950.6	1,138.4	4,307.4	1,486.8	15,638.9	1,562.0	17,200.9
M	148.0	134.6	500.5	3,335.3	907.5	1,808.5	1,972.7	1,142.5	4,349.5	1,486.4	15,785.4	1,576.5	17,361.9
J	181.7	143.2	498.3	3,416.4	1,000.5	1,854.3	2,001.7	1,157.5	4,463.7	1,531.3	16,248.5	1,621.9	17,870.4
J	221.6	144.0	496.9	3,402.2	1,013.4	1,832.9	1,947.1	1,152.2	4,176.6	1,575.0	15,961.9	1,613.2	17,575.1
A	249.1	146.0	452.8	3,242.9	953.3	1,826.7	1,921.8	1,147.4	4,124 1	1,612.0	15,676.1	1,583.7	17,259.7
S	220.8	157.2	452.3	3,268.0	1,088.6	1,844.7	1,930.2	1,147.6	4,465.1	1,569.5	16,143.9	1,632.5	17,776.4
O	174.7	151.3	454.6	3,201.3	1,134.7	1,801.3	1,946.9	1,152.0	4,530.1	1,563.1	16,109.9	1,629.5	17,739.4
N	142.3	126.2	446.3	3,165.1	1,020.9	1,796.7	1,962.3	1,161.0	4,504.2	1,574.9	15,899.8	1,609.1	17,509.0
D	125.8	104.4	442.5	3,128.4	861.6	1,817.4	2,019.3	1,191.1	4,500.5	1,606.0	15,797.1	1,599.4	17,396.5
1983 J	90.3	113.9	441.3	3,176.1	806.4	1,782.7	1,946.4	1,181.9	4,362.7	1,561.1	15,462.9	1,642.4	17,105.3
F	91.3	125.4	448.6	3,223.6	797.9	1,777.7	1,917.5	1,176.7	4,337 4	1,578.5	15,474.6	1,640.1	17,114.7
M	107.7	118.1	450.9	3,268.2	792.6	1,808.0	1,937.0	1,190.0	4,528.9	1,615.3	15,816.6	1,679.7	17,496.3
A	125.3	112.7	453.4	3,373.8	878.0	1,808.2	1,951.0	1,201.2	4,519.4	1,606.3	16,029.2	1,705.3	17,734.5
M	166.0	134.5	465.7	3,496.2	958.4	1,854.8	2,004.1	1,220.8	4,661.0	1,643.7	16,605.3	1,767.8	18,373.1
J	201.8	168.7	484.9	3,640.8	1,062.8	1,923.1	2,057.8	1,245.8	4,758.9	1,695.3	17,239.8	1,839.8	19,079.7
J	236.8	169.1	478.4	3,642.6	1,096.5	1,909.4	2,026.4	1,262.8	4,413.2	1,712.4	16,947.6	1,808.3	18,755.9
A	262.8	171.1	497.0	3,588.3	1,105.1	1,907.5	2,025.8	1,259.7	4,351.2	1,710.8	16,879.3	1,800.1	18,679.4
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1981 S	147.0	138.6	475.5	3,295.1	1,068.1	1,659.9	1,917.0	1,059.4	4,131.1	1,392.6	15,284.3	1,516.2	16,800.5
O	144.7	156.2	483.0	3,313.1	1,063.2	1,691.7	1,936.4	1,061.9	4,012.0	1,390.8	15,253.0	1,507.2	16,760.2
N	145.5	150.3	488.1	3,319.2	1,089.3	1,714.1	1,951.0	1,073.3	4,052.7	1,404.5	15,387.9	1,520.8	16,908.8
D	148.2	141.8	500.7	3,348.3	1,089.4	1,713.0	1,967.0	1,090.0	4,113.9	1,412.8	15,525.2	1,534.7	17,059.9
1982 J	139.4	134.3	505.9	3,310.3	1,074.8	1,710.7	1,946.5	1,112.4	4,220.7	1,402.6	15,557.5	1,558 2	17,115.8
F	143.9	138.8	511.1	3,335.8	1,070.2	1,733.7	1,961.5	1,125.9	4,175.0	1,436.0	15,632.1	1,564.6	17,196.7
M	149.2	139.7	519.3	3,315.0	1,062.3	1,757.9	1,958.0	1,123.8	4,209.9	1,512.5	15,747.6	1,573.8	17,321.4
A	150.5	137.9	501.1	3,310.2	1,054.2	1,807.3	1,957.0	1,133.0	4,266.9	1,514.7	15,832.9	1,581.8	17,414.7
M	150.4	138.3	500.0	3,302.4	894.5	1,792.7	1,959.3	1,136.0	4,272.9	1,484.2	15,630.6	1,562.2	17,192.8
J	153.8	125.4	483.6	3,340.3	928.0	1,798.1	1,967.2	1,142.2	4,343.2	1,498.3	15,780.3	1,573.4	17,353.7
J	156.0	131.7	485.1	3,395.3	916.9	1,782.7	1,949.0	1,138.1	4,348.8	1,518.0	15,821.8	1,598.1	17,419.9
A	155.5	130.1	448.8	3,229.6	830.7	1,784.8	1,936.6	1,146.8	4,373.2	1,564.2	15,600.4	1,574.5	17,174.9
S	159.6	132.2	455.5	3,213.8	927.2	1,819.8	1,934.6	1,153.2	4,407.4	1,562.5	15,765.7	1,592 4	17,358.1
O	159.2	131.6	457.0	3,157.3	995.0	1,781.0	1,932.1	1,167.3	4,445.0	1,572.7	15,798.2	1,596.7	17,394.8
N	161.6	119.5	448.9	3,166.6	962.1	1,817.1	1,941.5	1,182.7	4,469.9	1,592.1	15,861.9	1,605.9	17,467.9
D	169.1	115.6	453.6	3,214.6	952.9	1,872.9	1,981.5	1,214.0	4,544.2	1,613.7	16,132.2	1,637.0	17,769.1
1983 J	160.3	134.9	442.6	3,238.5	969.1	1,816.5	1,975.4	1,175.9	4,388.2	1,594 6	15,896.0	1,687.3	17,583.3
F	158.9	142.8	448.6	3,286.4	961.9	1,814.3	1,971.7	1,175.1	4,344.0	1,611.9	15,915.6	1,685.9	17,601.5
M	158.9	136.0	450.1	3,302.2	941.1	1,848.2	1,981.2	1,175.2	4,523.0	1,641.6	16,157.5	1,715.4	17,872.8
A	158.6	139.0	463.6	3,377.3	958.0	1,836.7	1,959.7	1,192.2	4,495.6	1,637.6	16,218.5	1,724 4	17,942.9
M	165.2	137.4	468.2	3,460.3	944.2	1,838.1	1,974.2	1,207.8	4,580.1	1,645.3	16,420.9	1,747.6	18,168.5
J	167.8	153.0	472.6	3,539.9	979.2	1,864.3	2,013.3	1,221.6	4,615.1	1,665.1	16,691.9	1,781.2	18,473.1
J	165.6	154.5	467.6	3,624.0	999.9	1,856.8	2,030.9	1,247.1	4,600.2	1,650.5	16,797.2	1,794 1	18,591.2
A	163.0	157.1	480.2	3,573.4	982.5	1,860.8	2,039.9	1,259.8	4,627.8	1,662.3	16,806.8	1,795.0	18,601.8

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[1] Excludes military pay and allowances. [2] Includes fishing and trapping

Note Estimates may not add to totals due to rounding

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate[1]	Unemployment rate[2]
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1981	18,295	11,830	10,933	898	6,464	64.7	7.6
1982	18,573	11,879	10,574	1,305	6,694	64.0	11.0
Unadjusted for seasonal variation							
1981 D	18,420	11,645	10,658	987	6,775	63.2	8.5
1982 J	18,446	11,509	10,413	1,096	6,936	62.4	9.5
F	18,473	11,530	10,414	1,116	6,943	62.4	9.7
M	18,494	11,687	10,459	1,228	6,806	63.2	10.5
A	18,515	11,665	10,432	1,233	6,850	63.0	10.6
M	18,539	11,945	10,704	1,241	6,594	64.4	10.4
J	18,567	12,192	10,888	1,303	6,376	65.7	10.7
J	18,587	12,388	11,002	1,386	6,198	66.7	11.2
A	18,613	12,296	10,907	1,388	6,317	66.1	11.3
S	18,634	11,887	10,544	1,343	6,747	63.8	11.3
O	18,653	11,905	10,517	1,388	6,748	63.8	11.7
N	18,670	11,796	10,359	1,438	6,874	63.2	12.2
D	18,686	11,743	10,249	1,494	6,943	62.8	12.7
1983 J	18,707	11,656	10,058	1,598	7,051	62.3	13.7
F	18,728	11,724	10,139	1,585	7,004	62.6	13.5
M	18,746	11,893	10,236	1,658	6,853	63.4	13.9
A	18,764	11,897	10,327	1,570	6,866	63.4	13.2
M	18,789	12,185	10,692	1,493	6,604	64.9	12.3
J	18,807	12,433	10,980	1,452	6,375	66.1	11.7
J	18,826	12,584	11,175	1,409	6,242	66.8	11.2
A	18,848	12,541	11,176	1,365	6,307	66.5	10.9
S	18,866	12,124	10,867	1,257	6,741	64.3	10.4
O	18,884	12,057	10,819	1,238	6,827	63.8	10.3
N	18,902	11,995	10,714	1,281	6,907	63.5	10.7
Adjusted for seasonal variation							
M.C.D.							
1981 D		11,862	10,835	1,027		64.4	8.7
1982 J		11,795	10,798	997		63.9	8.5
F		11,795	10,750	1,045		63.8	8.9
M		11,839	10,729	1,110		64.0	9.4
A		11,842	10,668	1,174		64.0	9.9
M		11,876	10,641	1,235		64.1	10.4
J		11,907	10,584	1,323		64.1	11.1
J		11,994	10,565	1,429		64.5	11.9
A		11,943	10,487	1,456		64.2	12.2
S		11,934	10,464	1,470		64.0	12.3
O		11,952	10,439	1,513		64.1	12.7
N		11,914	10,399	1,515		63.8	12.7
D		11,949	10,416	1,533		63.9	12.8
1983 J		11,897	10,416	1,481		63.6	12.4
F		11,940	10,443	1,497		63.8	12.5
M		11,986	10,471	1,515		63.9	12.6
A		12,041	10,534	1,507		64.2	12.5
M		12,097	10,597	1,500		64.4	12.4
J		12,133	10,648	1,485		64.5	12.2
J		12,172	10,712	1,460		64.7	12.0
A		12,156	10,727	1,429		64.5	11.8
S		12,142	10,769	1,373		64.4	11.3
O		12,090	10,744	1,346		64.0	11.1
N		12,116	10,769	1,347		64.1	11.1

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[1] The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. [2] The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001

Source: The Labour Force (71-001), monthly.

Table 4: Selected series* by sex and main age group (thousands of persons)

Table 4 1. Employed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1981	10,933	6,522	4,411	2,683	1,436	1,247	8,250	5,086	3,164
1982	10,574	6,220	4,354	2,410	1,252	1,158	8,165	4,968	3,196
Unadjusted for seasonal variation									
1981 D	10,658	6,287	4,371	2,466	1,282	1,184	8,192	5,006	3,186
1982 J	10,413	6,109	4,304	2,333	1,195	1,139	8,080	4,914	3,166
F	10,414	6,110	4,304	2,330	1,194	1,136	8,084	4,916	3,168
M	10,459	6,125	4,335	2,329	1,188	1,141	8,130	4,937	3,194
A	10,432	6,115	4,317	2,321	1,186	1,135	8,111	4,929	3,181
M	10,704	6,310	4,394	2,460	1,287	1,172	8,244	5,022	3,222
J	10,888	6,450	4,438	2,609	1,383	1,227	8,279	5,067	3,212
J	11,002	6,553	4,449	2,776	1,481	1,295	8,226	5,072	3,153
A	10,907	6,472	4,435	2,695	1,432	1,263	8,212	5,040	3,172
S	10,544	6,227	4,317	2,299	1,211	1,088	8,245	5,016	3,229
O	10,517	6,176	4,341	2,291	1,195	1,096	8,226	4,980	3,245
N	10,359	6,051	4,307	2,254	1,160	1,094	8,105	4,892	3,213
D	10,249	5,938	4,311	2,216	1,107	1,110	8,033	4,831	3,202
1983 J	10,058	5,807	4,251	2,115	1,049	1,066	7,943	4,758	3,186
F	10,139	5,853	4,286	2,135	1,060	1,075	8,004	4,794	3,210
M	10,236	5,912	4,324	2,148	1,068	1,080	8,087	4,844	3,244
A	10,327	5,975	4,353	2,141	1,076	1,066	8,186	4,899	3,287
M	10,692	6,230	4,462	2,351	1,217	1,134	8,341	5,013	3,328
J	10,980	6,423	4,557	2,557	1,344	1,213	8,423	5,079	3,344
J	11,175	6,584	4,590	2,783	1,475	1,309	8,391	5,110	3,281
A	11,176	6,593	4,583	2,740	1,456	1,284	8,436	5,137	3,299
S	10,867	6,386	4,481	2,329	1,234	1,095	8,538	5,152	3,386
O	10,819	6,336	4,483	2,308	1,209	1,099	8,511	5,127	3,384
N	10,714	6,239	4,475	2,274	1,177	1,096	8,440	5,061	3,378
Adjusted for seasonal variation									
M.C.D.								4	4
1981 D	10,835	6,432	4,403	2,590	1,371	1,219	8,245	5,061	3,184
1982 J	10,798	6,386	4,412	2,551	1,340	1,211	8,247	5,046	3,201
F	10,750	6,363	4,387	2,530	1,328	1,202	8,220	5,035	3,185
M	10,729	6,351	4,378	2,503	1,312	1,191	8,226	5,039	3,187
A	10,668	6,296	4,372	2,474	1,287	1,187	8,194	5,009	3,185
M	10,641	6,272	4,369	2,434	1,268	1,166	8,207	5,004	3,203
J	10,584	6,235	4,349	2,407	1,253	1,154	8,177	4,982	3,195
J	10,565	6,221	4,344	2,382	1,239	1,143	8,183	4,982	3,201
A	10,487	6,146	4,341	2,334	1,205	1,129	8,153	4,941	3,212
S	10,464	6,138	4,326	2,345	1,218	1,127	8,119	4,920	3,199
O	10,439	6,115	4,324	2,336	1,210	1,126	8,103	4,905	3,198
N	10,399	6,079	4,320	2,333	1,203	1,130	8,066	4,876	3,190
D	10,416	6,071	4,345	2,327	1,185	1,142	8,089	4,886	3,203
1983 J	10,416	6,065	4,351	2,311	1,179	1,132	8,105	4,886	3,219
F	10,443	6,081	4,362	2,311	1,177	1,134	8,132	4,904	3,228
M	10,471	6,109	4,362	2,301	1,175	1,126	8,170	4,934	3,236
A	10,534	6,133	4,401	2,281	1,166	1,115	8,253	4,967	3,286
M	10,597	6,178	4,419	2,320	1,197	1,123	8,277	4,981	3,296
J	10,648	6,199	4,449	2,347	1,214	1,133	8,301	4,985	3,316
J	10,712	6,236	4,476	2,383	1,231	1,152	8,329	5,005	3,324
A	10,727	6,248	4,479	2,370	1,223	1,147	8,357	5,025	3,332
S	10,769	6,281	4,488	2,370	1,232	1,138	8,399	5,049	3,350
O	10,744	6,271	4,473	2,353	1,221	1,132	8,391	5,050	3,341
N	10,769	6,275	4,494	2,351	1,219	1,132	8,418	5,056	3,362

See footnotes, Table 3.

*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4 2. Unemployed

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1981	898	497	401	412	238	174	486	260	226
1982	1,305	775	530	557	334	222	748	440	308
Unadjusted for seasonal variation									
1981 D	987	587	400	420	259	161	568	328	240
1982 J	1,096	672	425	480	298	182	616	374	242
F	1,116	679	437	474	296	178	643	383	260
M	1,228	745	483	524	325	199	704	420	284
A	1,233	744	489	508	315	193	725	429	296
M	1,241	731	509	543	331	211	698	400	298
J	1,303	758	546	602	355	248	701	403	298
J	1,386	809	578	677	398	279	709	410	299
A	1,388	789	600	606	353	253	782	436	346
S	1,343	768	575	554	317	238	788	451	337
O	1,388	814	573	573	333	240	815	482	333
N	1,438	859	578	561	330	231	876	529	348
D	1,494	929	564	577	362	215	917	567	349
1983 J	1,598	993	605	615	382	233	983	611	372
F	1,585	984	601	611	381	231	974	604	370
M	1,658	1,025	633	658	411	247	1,000	614	386
A	1,570	969	600	619	389	230	951	581	370
M	1,493	901	593	633	379	254	861	522	339
J	1,452	854	598	625	361	264	827	493	334
J	1,409	829	580	624	368	256	785	461	324
A	1,365	771	594	563	329	234	802	442	360
S	1,257	691	566	504	279	225	753	412	341
O	1,238	691	548	490	273	218	748	418	330
N	1,281	745	536	501	298	203	780	447	332
Adjusted for seasonal variation									
M.C.D.								4	3
1981 D	1,027	590	437	453	268	185	574	322	252
1982 J	997	579	418	460	272	188	537	307	230
F	1,045	605	440	464	277	187	581	328	253
M	1,110	638	472	492	293	199	618	345	273
A	1,174	680	494	512	307	205	662	373	289
M	1,235	721	514	530	322	208	705	399	306
J	1,323	788	535	562	339	223	761	449	312
J	1,429	858	571	631	378	253	798	480	318
A	1,456	884	572	613	372	241	843	512	331
S	1,470	899	571	607	366	241	863	533	330
O	1,513	932	581	618	374	244	895	558	337
N	1,515	926	589	602	363	239	913	563	350
D	1,533	933	600	614	375	239	919	558	361
1983 J	1,481	880	601	595	355	240	886	525	361
F	1,497	890	607	604	362	242	893	528	365
M	1,515	893	622	621	374	247	894	519	375
A	1,507	898	609	624	380	244	883	518	365
M	1,500	899	601	621	372	249	879	527	352
J	1,485	893	592	590	349	241	895	544	351
J	1,460	881	579	583	350	233	877	531	346
A	1,429	857	572	570	345	225	859	512	347
S	1,373	807	566	554	326	228	819	481	338
O	1,346	786	560	534	311	223	812	475	337
N	1,347	796	551	545	329	216	802	467	335

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3 Participation rates[1]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1981	64.7	78.3	51.6	67.9	72.5	63.2	63.6	80.3	47.9
1982	64.0	76.9	51.6	65.9	69.5	62.3	63.3	79.3	48.3
Unadjusted for seasonal variation									
1981 D	63.2	76.2	50.8	63.6	67.0	60.2	63.1	79.3	47.9
1982 J	62.4	75.0	50.3	62.1	65.0	59.2	62.5	78.4	47.5
F	62.4	75.0	50.3	62.0	65.0	58.9	62.6	78.4	47.7
M	63.2	75.8	51.1	63.1	66.0	60.2	63.2	79.1	48.3
A	63.0	75.6	50.9	62.7	65.6	59.7	63.1	79.0	48.2
M	64.4	77.5	51.9	66.6	70.8	62.2	63.7	79.8	48.7
J	65.7	79.2	52.6	71.3	76.1	66.4	63.9	80.3	48.4
J	66.7	80.8	53.0	76.8	82.4	71.0	63.4	80.3	47.5
A	66.1	79.6	53.0	73.5	78.4	68.6	63.7	80.0	48.3
S	63.8	76.6	51.5	63.7	67.2	60.0	63.8	79.7	48.9
O	63.8	76.5	51.7	64.0	67.3	60.6	63.8	79.5	49.0
N	63.2	75.5	51.3	63.0	65.7	60.2	63.2	78.8	48.6
D	62.8	75.0	51.2	62.6	64.9	60.2	62.9	78.3	48.4
1983 J	62.3	74.2	50.9	61.3	63.4	59.2	62.6	77.7	48.4
F	62.6	74.5	51.2	61.8	63.9	59.6	62.9	78.0	48.6
M	63.4	75.5	51.8	63.2	65.7	60.7	63.5	78.7	49.2
A	63.4	75.5	51.7	62.3	65.2	59.3	63.7	78.9	49.5
M	64.9	77.5	52.7	67.5	71.1	63.7	64.1	79.5	49.5
J	66.1	79.0	53.7	72.1	76.2	67.9	64.3	79.9	49.6
J	66.8	80.4	53.8	77.3	82.4	72.1	63.6	79.7	48.5
A	66.5	79.8	53.8	75.1	80.0	70.1	63.9	79.7	49.1
S	64.3	76.6	52.4	64.5	67.9	61.0	64.2	79.3	50.0
O	63.8	76.0	52.2	63.8	66.6	61.0	63.9	78.9	49.7
N	63.5	75.4	51.9	63.4	66.5	60.3	63.5	78.3	49.6
Adjusted for seasonal variation									
M.C.D.									
1981 D	64.4	77.8	51.5	67.1	71.3	62.8	63.5	80.0	48.0
1982 J	63.9	77.1	51.3	66.5	70.2	62.7	63.1	79.4	47.8
F	63.8	77.0	51.2	66.2	70.0	62.3	63.1	79.4	47.8
M	64.0	77.1	51.4	66.3	70.1	62.4	63.3	79.5	48.0
A	64.0	76.9	51.5	66.1	69.6	62.6	63.3	79.3	48.1
M	64.1	77.0	51.6	65.7	69.5	61.8	63.5	79.5	48.5
J	64.1	77.2	51.6	65.9	69.7	62.0	63.6	79.7	48.4
J	64.5	77.7	51.8	67.0	70.9	63.0	63.7	80.0	48.5
A	64.2	77.1	51.8	65.6	69.3	61.9	63.7	79.7	48.7
S	64.0	77.1	51.5	65.8	69.7	61.9	63.5	79.5	48.4
O	64.1	77.1	51.6	66.0	69.8	62.1	63.5	79.5	48.4
N	63.8	76.6	51.6	65.7	69.1	62.1	63.2	79.0	48.4
D	63.9	76.5	51.9	65.9	68.9	62.8	63.3	79.0	48.6
1983 J	63.6	75.8	51.9	65.2	67.9	62.5	63.1	78.4	48.7
F	63.8	76.0	52.0	65.6	68.2	62.8	63.2	78.5	48.8
M	63.9	76.2	52.1	65.8	68.8	62.8	63.3	78.7	49.0
A	64.2	76.5	52.3	65.6	68.8	62.2	63.7	79.0	49.4
M	64.4	76.9	52.4	66.5	70.0	62.9	63.7	79.1	49.3
J	64.5	77.0	52.5	66.5	69.8	63.1	63.9	79.3	49.4
J	64.7	77.2	52.6	67.3	70.7	63.8	63.9	79.3	49.4
A	64.5	77.0	52.5	66.8	70.3	63.3	63.8	79.1	49.4
S	64.4	76.7	52.5	66.6	70.0	63.1	63.7	78.9	49.4
O	64.0	76.3	52.2	65.9	68.9	62.7	63.5	78.6	49.2
N	64.1	76.4	52.3	66.2	69.7	62.5	63.5	78.5	49.4

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4 4· Unemployment rates[2]

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1981	7.6	7.1	8.3	13.3	14.2	12.3	5.6	4.9	6.7
1982	11.0	11.1	10.8	18.8	21.1	16.1	8.4	8.1	8.8
Unadjusted for seasonal variation									
1981 D	8.5	8.5	8.4	14.5	16.8	11.9	6.5	6.1	7.0
1982 J	9.5	9.9	9.0	17.1	20.0	13.8	7.1	7.1	7.1
F	9.7	10.0	9.2	16.9	19.9	13.5	7.4	7.2	7.6
M	10.5	10.8	10.0	18.4	21.5	14.8	8.0	7.8	8.2
A	10.6	10.8	10.2	18.0	21.0	14.5	8.2	8.0	8.5
M	10.4	10.4	10.4	18.1	20.5	15.3	7.8	7.4	8.5
J	10.7	10.5	10.9	18.7	20.4	16.8	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.2	17.7	7.9	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.8
S	11.3	11.0	11.8	19.4	20.7	17.9	8.7	8.3	9.5
O	11.7	11.7	11.7	20.0	21.8	18.0	9.0	8.8	9.3
N	12.2	12.4	11.8	19.9	22.2	17.4	9.8	9.8	9.8
D	12.7	13.5	11.6	20.7	24.7	16.2	10.2	10.5	9.8
1983 J	13.7	14.6	12.5	22.5	26.7	17.9	11.0	11.4	10.5
F	13.5	14.4	12.3	22.3	26.4	17.7	10.8	11.2	10.3
M	13.9	14.8	12.8	23.4	27.8	18.6	11.0	11.2	10.6
A	13.2	14.0	12.1	22.4	26.6	17.8	10.4	10.6	10.1
M	12.3	12.6	11.7	21.2	23.8	18.3	9.4	9.4	9.2
J	11.7	11.7	11.6	19.6	21.2	17.9	8.9	8.8	9.1
J	11.2	11.2	11.2	18.3	20.0	16.4	8.6	8.3	9.0
A	10.9	10.5	11.5	17.0	18.4	15.4	8.7	7.9	9.8
S	10.4	9.8	11.2	17.8	18.4	17.1	8.1	7.4	9.2
O	10.3	9.8	10.9	17.5	18.4	16.5	8.1	7.5	8.9
N	10.7	10.7	10.7	18.1	20.2	15.6	8.5	8.1	9.0
Adjusted for seasonal variation									
M.C.D.									
1981 D	8.7	8.4	9.0	14.9	16.4	13.2	6.5	6.0	7.3
1982 J	8.5	8.3	8.7	15.3	16.9	13.4	6.1	5.7	6.7
F	8.9	8.7	9.1	15.5	17.3	13.5	6.6	6.1	7.4
M	9.4	9.1	9.7	16.4	18.3	14.3	7.0	6.4	7.9
A	9.9	9.7	10.2	17.1	19.3	14.7	7.5	6.9	8.3
M	10.4	10.3	10.5	17.9	20.3	15.1	7.9	7.4	8.7
J	11.1	11.2	11.0	18.9	21.3	16.2	8.5	8.3	8.9
J	11.9	12.1	11.6	20.9	23.4	18.1	8.9	8.8	9.0
A	12.2	12.6	11.6	20.8	23.6	17.6	9.4	9.4	9.3
S	12.3	12.8	11.7	20.6	23.1	17.6	9.6	9.8	9.4
O	12.7	13.2	11.8	20.9	23.6	17.8	9.9	10.2	9.5
N	12.7	13.2	12.0	20.5	23.2	17.5	10.2	10.4	9.9
D	12.8	13.3	12.1	20.9	24.0	17.3	10.2	10.2	10.1
1983 J	12.4	12.7	12.1	20.5	23.1	17.5	9.9	9.7	10.1
F	12.5	12.8	12.2	20.7	23.5	17.6	9.9	9.7	10.2
M	12.6	12.8	12.5	21.3	24.1	18.0	9.9	9.5	10.4
A	12.5	12.8	12.2	21.5	24.6	18.0	9.7	9.4	10.0
M	12.4	12.7	12.0	21.1	23.7	18.1	9.6	9.6	9.6
J	12.2	12.6	11.7	20.1	22.3	17.5	9.7	9.8	9.6
J	12.0	12.4	11.5	19.7	22.1	16.8	9.5	9.6	9.4
A	11.8	12.1	11.3	19.4	22.0	16.4	9.3	9.2	9.4
S	11.3	11.4	11.2	18.9	20.9	16.7	8.9	8.7	9.2
O	11.1	11.1	11.1	18.5	20.3	16.5	8.8	8.6	9.2
N	11.1	11.3	10.9	18.8	21.3	16.0	8.7	8.5	9.1

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont	Man	Sask	Alta	B.C
D D	767285 767606	767837 767899	767975 768037	768113 768175	768251 768313	768413 768475	768583 768645	768729 768791	768867 768929	769005 769067	769168 769230
1981	11,830	218	54	367	296	2,996	4,481	492	453	1,136	1,337
1982	11,879	221	54	370	294	2,947	4,519	499	462	1,167	1,346
Unadjusted for seasonal variation											
1981 D	11,645	201	51	362	283	2,898	4,449	486	445	1,132	1,339
1982 J	11,509	198	49	353	277	2,838	4,416	481	441	1,133	1,322
F	11,530	202	50	353	273	2,851	4,407	488	444	1,141	1,321
M	11,687	213	51	360	283	2,905	4,433	492	450	1,159	1,342
A	11,665	210	52	359	287	2,889	4,441	491	455	1,156	1,324
M	11,945	222	54	373	300	2,950	4,554	500	467	1,170	1,353
J	12,192	238	56	379	313	3,047	4,632	510	474	1,177	1,365
J	12,388	248	59	392	317	3,089	4,693	511	482	1,205	1,391
A	12,296	239	57	390	312	3,054	4,673	510	479	1,196	1,387
S	11,887	225	54	374	301	2,959	4,498	502	467	1,170	1,336
O	11,905	222	54	373	296	2,968	4,511	500	466	1,166	1,347
N	11,796	218	54	369	286	2,918	4,492	499	461	1,167	1,333
D	11,743	215	52	364	283	2,895	4,475	499	456	1,171	1,333
1983 J	11,656	202	52	359	278	2,866	4,448	496	455	1,167	1,334
F	11,724	209	52	359	283	2,898	4,458	496	461	1,170	1,337
M	11,893	216	52	367	293	2,944	4,507	501	464	1,185	1,363
A	11,897	218	53	365	296	2,944	4,503	503	469	1,185	1,362
M	12,185	231	57	380	313	3,029	4,593	519	487	1,205	1,371
J	12,433	245	60	387	321	3,118	4,688	521	491	1,211	1,392
J	12,584	255	62	400	327	3,131	4,750	526	500	1,230	1,402
A	12,541	245	62	401	325	3,102	4,761	525	501	1,223	1,397
S	12,124	229	59	384	311	3,025	4,579	514	485	1,185	1,354
O	12,057	225	57	385	301	3,009	4,568	513	483	1,183	1,333
N	11,995	214	56	382	293	2,992	4,564	508	475	1,179	1,331
Adjusted for seasonal variation											
M.C.D.											
1981 D	11,862	213	53	368	293	2,953	4,515	492	455	1,151	1,358
1982 J	11,795	215	53	367	296	2,927	4,502	493	456	1,152	1,350
F	11,795	217	53	366	292	2,923	4,484	502	462	1,149	1,341
M	11,839	226	54	368	297	2,947	4,489	498	460	1,167	1,345
A	11,842	220	55	366	296	2,944	4,501	498	460	1,159	1,332
M	11,876	218	53	369	295	2,962	4,535	496	460	1,156	1,344
J	11,907	221	52	371	299	2,957	4,511	500	461	1,165	1,348
J	11,994	223	54	372	295	2,960	4,552	495	461	1,173	1,356
A	11,943	221	52	375	290	2,957	4,539	497	458	1,174	1,358
S	11,934	221	53	371	292	2,960	4,537	502	463	1,182	1,347
O	11,952	221	54	371	291	2,970	4,545	501	465	1,180	1,359
N	11,914	225	54	371	290	2,948	4,556	500	468	1,185	1,348
D	11,949	227	55	371	294	2,952	4,546	505	468	1,196	1,351
1983 J	11,897	220	55	373	296	2,953	4,512	508	470	1,179	1,348
F	11,940	223	55	373	300	2,966	4,526	507	476	1,174	1,350
M	11,986	227	55	375	305	2,975	4,546	507	474	1,186	1,359
A	12,041	227	55	374	304	2,993	4,551	508	473	1,184	1,369
M	12,097	227	56	377	307	3,020	4,567	514	479	1,192	1,363
J	12,133	227	57	378	305	3,017	4,567	510	480	1,203	1,375
J	12,172	229	57	379	305	3,001	4,597	510	480	1,199	1,368
A	12,156	226	56	385	305	2,996	4,617	511	482	1,203	1,367
S	12,142	225	58	381	304	3,018	4,607	514	482	1,198	1,365
O	12,090	224	57	383	299	3,006	4,587	515	484	1,197	1,344
N	12,116	221	57	384	300	3,022	4,609	512	483	1,195	1,351

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld	P.E.I.	N.S.	N.B	Que.	Ont.	Man.	Sask	Alta	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1981	10,933	187	48	330	262	2,685	4,186	462	432	1,093	1,247
1982	10,574	184	47	321	252	2,540	4,078	457	433	1,080	1,183
Unadjusted for seasonal variation											
1981 D	10,658	172	45	323	247	2,549	4,136	454	422	1,086	1,223
1982 J	10,413	165	43	311	238	2,492	4,041	445	415	1,070	1,193
F	10,414	168	43	306	234	2,490	4,034	453	418	1,076	1,191
M	10,459	178	43	306	238	2,500	4,035	450	423	1,088	1,199
A	10,432	174	44	307	238	2,489	4,051	452	427	1,075	1,176
M	10,704	184	46	321	254	2,542	4,160	462	442	1,088	1,205
J	10,888	202	50	332	272	2,616	4,193	472	447	1,096	1,208
J	11,002	210	52	342	275	2,656	4,226	472	451	1,109	1,207
A	10,907	201	51	345	272	2,618	4,199	464	449	1,102	1,206
S	10,544	187	48	328	261	2,548	4,037	459	439	1,072	1,165
O	10,517	182	48	326	257	2,547	4,025	457	438	1,069	1,168
N	10,359	177	46	317	244	2,517	3,981	447	430	1,054	1,146
D	10,249	174	45	312	242	2,464	3,951	445	422	1,057	1,136
1983 J	10,058	163	43	302	233	2,427	3,884	442	415	1,031	1,119
F	10,139	165	44	308	236	2,448	3,900	442	421	1,035	1,141
M	10,236	167	44	308	239	2,472	3,939	447	425	1,039	1,157
A	10,327	171	45	312	241	2,504	3,952	451	430	1,049	1,172
M	10,692	186	51	328	266	2,593	4,080	467	453	1,084	1,186
J	10,980	201	53	341	276	2,680	4,191	474	461	1,090	1,211
J	11,175	211	55	350	281	2,729	4,285	479	469	1,098	1,219
A	11,176	204	56	356	283	2,702	4,319	481	468	1,098	1,209
S	10,867	191	53	341	271	2,643	4,190	471	453	1,073	1,182
O	10,819	185	51	339	264	2,630	4,181	471	452	1,079	1,166
N	10,714	172	50	334	252	2,609	4,182	466	441	1,060	1,148
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1981 D	10,835	184	47	328	255	2,602	4,184	460	433	1,098	1,242
1982 J	10,798	184	47	326	257	2,597	4,165	461	434	1,097	1,235
F	10,750	184	47	322	254	2,580	4,135	469	441	1,095	1,220
M	10,729	193	47	322	256	2,578	4,130	462	438	1,103	1,215
A	10,668	185	48	319	254	2,555	4,129	461	434	1,087	1,192
M	10,641	182	45	319	252	2,557	4,136	457	433	1,073	1,193
J	10,584	184	45	320	257	2,534	4,088	458	432	1,075	1,178
J	10,565	185	47	321	253	2,515	4,080	455	431	1,078	1,169
A	10,487	181	45	326	249	2,495	4,043	450	427	1,074	1,169
S	10,464	180	46	321	249	2,522	4,026	455	431	1,073	1,164
O	10,439	179	47	320	248	2,519	4,010	452	433	1,069	1,162
N	10,399	182	47	318	246	2,523	3,995	447	434	1,064	1,154
D	10,416	186	48	317	250	2,517	3,998	451	434	1,069	1,152
1983 J	10,416	182	47	317	251	2,527	4,006	457	434	1,060	1,156
F	10,443	181	48	324	254	2,532	3,999	456	440	1,055	1,164
M	10,471	181	48	323	256	2,540	4,027	458	439	1,055	1,169
A	10,534	181	49	324	256	2,561	4,019	459	437	1,060	1,185
M	10,597	183	49	326	262	2,588	4,040	461	443	1,067	1,173
J	10,648	183	49	328	260	2,588	4,073	460	446	1,069	1,181
J	10,712	185	49	328	259	2,583	4,121	461	448	1,066	1,180
A	10,727	183	49	335	260	2,577	4,149	466	447	1,069	1,174
S	10,769	184	51	333	259	2,610	4,172	467	446	1,072	1,182
O	10,744	183	50	333	257	2,600	4,164	467	448	1,076	1,162
N	10,769	177	51	335	256	2,615	4,191	468	446	1,070	1,163

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3. Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que	Ont.	Man.	Sask	Alta	B.C
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1981	898	31	6	37	35	311	295	29	21	43	90
1982	1,305	37	7	49	42	407	441	42	28	88	163
Unadjusted for seasonal variation											
1981 D	987	29	6	39	36	349	312	32	22	47	115
1982 J	1,096	33	6	42	39	346	375	36	26	64	129
F	1,116	34	7	47	39	361	373	36	26	64	130
M	1,228	35	8	54	45	405	398	41	27	71	143
A	1,233	36	9	52	49	400	389	40	29	81	148
M	1,241	38	8	52	46	408	394	38	26	82	148
J	1,303	37	6	47	41	431	439	38	26	80	157
J	1,386	38	6	50	42	433	467	39	31	95	184
A	1,388	38	6	45	39	435	474	46	29	94	181
S	1,343	38	6	46	39	411	461	43	28	98	171
O	1,388	40	6	47	40	422	486	44	28	97	178
N	1,438	41	8	52	42	401	511	52	31	113	188
D	1,494	40	7	53	41	431	523	54	34	114	197
1983 J	1,598	40	9	57	45	439	564	54	41	135	215
F	1,585	44	8	52	47	450	558	54	40	136	196
M	1,658	49	8	60	54	473	569	54	39	146	206
A	1,570	47	8	53	55	440	551	52	39	136	190
M	1,493	46	6	52	48	436	514	52	34	121	185
J	1,452	43	7	46	44	438	497	46	30	120	180
J	1,409	44	7	50	46	403	465	47	32	132	183
A	1,365	40	6	45	42	401	442	44	33	125	188
S	1,257	38	6	43	40	382	388	43	32	112	172
O	1,238	39	6	46	38	379	387	43	31	104	167
N	1,281	42	7	48	41	384	383	42	34	119	183
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1981 D	1,027	29	6	40	38	351	331	32	22	53	116
1982 J	997	31	6	41	39	330	337	32	22	55	115
F	1,045	33	6	44	38	343	349	33	21	54	121
M	1,110	33	7	46	41	369	359	36	22	64	130
A	1,174	35	7	47	42	389	372	37	26	72	140
M	1,235	36	8	50	43	405	399	39	27	83	151
J	1,323	37	7	51	42	423	423	42	29	90	170
J	1,429	38	7	51	42	445	472	40	30	95	187
A	1,456	40	7	49	41	462	496	47	31	100	189
S	1,470	41	7	50	43	438	511	47	32	109	183
O	1,513	42	7	51	43	451	535	49	32	111	197
N	1,515	43	7	53	44	425	561	53	34	121	194
D	1,533	41	7	54	44	435	548	54	34	127	199
1983 J	1,481	38	8	56	45	426	506	51	36	119	192
F	1,497	42	7	49	46	434	527	51	36	119	186
M	1,515	46	7	52	49	435	519	49	35	131	190
A	1,507	46	6	50	48	432	532	49	36	124	184
M	1,500	44	7	51	45	432	527	53	36	125	190
J	1,485	44	8	50	45	429	494	50	34	134	194
J	1,460	44	8	51	46	418	476	49	32	133	188
A	1,429	43	7	50	45	419	468	45	35	134	193
S	1,373	41	7	48	45	408	435	47	36	126	183
O	1,346	41	7	50	42	406	423	48	36	121	182
N	1,347	44	6	49	44	407	418	44	37	125	188

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4 Participation rates[1]										
	Canada	Nfld	P E.I	N S	N B	Que.	Ont	Man.	Sask	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1981	64 7	53.1	59.1	57.8	56.7	61.2	67.7	65.0	63.5	71.6	64.7
1982	64.0	52.9	58.3	57.5	55.5	59.7	67.4	65.1	63.8	70.8	63.9
Unadjusted for seasonal variation											
1981 D	63.2	48.5	55.5	56.7	53.9	59.0	66.8	63.9	62.0	70.1	64.1
1982 J	62.4	47.7	53.7	55.3	52.6	57.7	66.3	63.2	61.3	69.9	63.2
F	62.4	48.7	54.0	55.2	51.9	57.9	66.1	64.1	61.6	70.1	63.0
M	63.2	51.2	55.5	56.2	53.7	59.0	66.4	64.5	62.4	71.0	63.9
A	63.0	50.5	57.2	56.0	54.4	58.6	66.4	64.4	63.1	70.6	63.0
M	64.4	53.3	58.6	58.2	56.8	59.8	68.0	65.5	64.7	71.2	64.2
J	65.7	57.2	61.2	59.0	59.2	61.7	69.1	66.7	65.4	71.4	64.7
J	66.7	59.5	63.8	61.0	59.9	62.5	69.9	66.8	66.5	72.9	65.9
A	66.1	57.2	62.1	60.5	58.7	61.8	69.5	66.5	66.0	72.2	65.6
S	63.8	53.8	59.0	58.0	56.6	59.8	66.8	65.3	64.4	70.5	63.2
O	63.8	52.9	58.8	57.8	55.7	60.0	66.9	65.1	64.2	70.1	63.6
N	63.2	51.8	58.2	57.0	53.6	58.9	66.6	64.9	63.4	70.1	63.0
D	62.8	51.0	56.9	56.2	53.0	58.5	66.3	64.7	62.6	70.2	62.9
1983 J	62.3	47.9	55.9	55.3	52.0	57.9	65.8	64.3	62.4	69.8	62.9
F	62.6	49.4	55.8	55.4	52.7	58.5	65.9	64.3	63.1	69.9	63.0
M	63.4	50.9	56.7	56.6	54.7	59.4	66.5	64.8	63.4	70.7	64 1
A	63.4	51.3	57.3	56.1	55.1	59.3	66.3	65.0	64.0	70.7	64.0
M	64.9	54.4	61.8	58.3	58.2	61.0	67.6	66.8	66.5	71.7	64.4
J	66.1	57.4	64.7	59.4	59.4	62.8	68.9	67.0	66.9	72.0	65.3
J	66.8	59.6	67.0	61.3	60.5	63.0	69.7	67.7	68.2	73.1	65.7
A	66.5	57.2	66.5	61.4	60.1	62.3	69.8	67.5	68.2	72.7	65.4
S	64.3	53.4	63.2	58.7	57.5	60.7	67.0	66.0	65.8	70.4	63.3
O	63.8	52.3	61.3	58.8	55.6	60.4	66.8	65.9	65.4	70.4	62.2
N	63.5	49.7	60.3	58.3	53.9	60.0	66.6	65.1	64.3	70.2	62.1
Adjusted for seasonal variation											
M.C.D.											
1981 D	64.4	51.4	57.6	57.6	55.8	60.1	67.8	64.7	63.4	71.3	65.0
1982 J	63.9	51.9	57.6	57.4	56.3	59.5	67.6	64.8	63.4	71.0	64.5
F	63.8	52.3	57.6	57.2	55.4	59.4	67.2	65.9	64.2	70.6	63 9
M	64.0	54.5	58.7	57.5	56.4	59.8	67.2	65.4	63.8	71.5	64.0
A	64.0	53.0	59.8	57.1	56.2	59.7	67.3	65.3	63.7	70.8	63.3
M	64.1	52.4	57.6	57.5	55.9	60.0	67.8	64.9	63.6	70.4	63.8
J	64.1	53.0	56.5	57.7	56.5	59.9	67.3	65.4	63.7	70.7	63.9
J	64.5	53.5	58.7	57.9	55.7	59.9	67.8	64.6	63.7	71.0	64.2
A	64.2	52.9	56.5	58.2	54.6	59.8	67.5	64.8	63.2	70.9	64.3
S	64.0	52.7	57.6	57.5	54.9	59.8	67.4	65.4	63.8	71.2	63.7
O	64.1	52.6	58.7	57.4	54.7	60.0	67.5	65.1	64.0	71.0	64.2
N	63.8	53.4	58.7	57.3	54.4	59.5	67.5	64.9	64.4	71.2	63.6
D	63.9	53.9	59.8	57.3	55.1	59.6	67.3	65.6	64.3	71.7	63.7
1983 J	63.6	52.1	59.8	57.5	55.3	59.6	66.7	65.9	64.4	70.6	63.5
F	63.8	52.7	59.8	57.5	56.0	59.8	66.9	65.7	65.1	70.1	63.6
M	63.9	53.5	59.8	57.7	56.8	60.0	67.1	65.6	64.8	70.8	64.0
A	64.2	53.4	59.1	57.5	56.5	60.3	67.1	65.6	64.6	70.6	64.4
M	64.4	53.4	60.2	57.9	57.0	60.8	67.2	66.2	65.3	71.0	64.0
J	64.5	53.3	61.3	58.0	56.6	60.7	67.1	65.6	65.5	71.6	64 5
J	64.7	53.6	61.3	58.1	56.5	60.4	67.5	65.6	65.4	71.3	64.1
A	64.5	52.8	60.2	59.0	56.4	60.2	67.7	65.7	65.6	71.5	64.0
S	64.4	52.4	62.4	58.3	56.1	60.6	67.4	66.0	65.5	71.2	63.8
O	64.0	52.1	61.3	58.5	55.2	60.3	67.1	66.1	65.7	71.2	62.7
N	64.1	51.4	61.3	58.5	55.2	60.6	67.3	65.6	65.4	71.1	63.0

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates[2]										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1981	7.6	14.1	11.4	10.2	11.7	10.4	6.6	6.0	4.6	3.8	6.7
1982	11.0	16.9	13.1	13.2	14.2	13.8	9.8	8.5	6.2	7.5	12.1
Unadjusted for seasonal variation											
1981 D	8.5	14.4	12.4	10.6	12.8	12.0	7.0	6.6	5.0	4.1	8.6
1982 J	9.5	16.5	12.9	11.9	14.0	12.2	8.5	7.6	5.8	5.6	9.8
F	9.7	16.8	13.6	13.3	14.3	12.7	8.5	7.3	5.8	5.6	9.8
M	10.5	16.4	16.4	15.0	15.8	14.0	9.0	8.4	6.0	6.2	10.6
A	10.6	17.0	16.8	14.5	17.1	13.8	8.8	8.1	6.3	7.0	11.2
M	10.4	17.0	15.1	14.0	15.3	13.8	8.7	7.6	5.5	7.0	10.9
J	10.7	15.4	10.8	12.4	13.2	14.2	9.5	7.5	5.6	6.8	11.5
J	11.2	15.4	10.8	12.7	13.2	14.0	10.0	7.6	6.4	7.9	13.2
A	11.3	16.0	11.0	11.6	12.6	14.3	10.1	8.9	6.1	7.9	13.1
S	11.3	16.9	11.2	12.4	13.1	13.9	10.3	8.5	6.0	8.4	12.8
O	11.7	18.1	10.7	12.6	13.3	14.2	10.8	8.7	6.0	8.3	13.2
N	12.2	18.7	14.7	14.0	14.6	13.8	11.4	10.4	6.7	9.7	14.1
D	12.7	18.8	13.6	14.4	14.3	14.9	11.7	10.8	7.5	9.7	14.8
1983 J	13.7	19.5	16.7	15.8	16.2	15.3	12.7	10.9	8.9	11.6	16.1
F	13.5	20.9	14.8	14.4	16.7	15.5	12.5	10.9	8.7	11.6	14.7
M	13.9	22.5	15.8	16.3	18.4	16.1	12.6	10.8	8.4	12.3	15.1
A	13.2	21.5	14.6	14.5	18.5	14.9	12.2	10.4	8.3	11.5	13.9
M	12.3	19.7	11.0	13.6	15.2	14.4	11.2	10.0	7.0	10.0	13.5
J	11.7	17.6	11.0	11.8	13.9	14.0	10.6	8.9	6.2	9.9	13.0
J	11.2	17.2	11.5	12.5	14.0	12.9	9.8	9.0	6.3	10.7	13.1
A	10.9	16.5	10.3	11.1	12.9	12.9	9.3	8.4	6.5	10.2	13.4
S	10.4	16.7	10.1	11.3	12.9	12.6	8.5	8.4	6.6	9.5	12.7
O	10.3	17.4	10.1	11.9	12.5	12.6	8.5	8.3	6.4	8.8	12.5
N	10.7	19.7	11.7	12.5	13.9	12.8	8.4	8.3	7.1	10.1	13.8
Adjusted for seasonal variation											
M.C.D.											
1981 D	8.7	13.6	12.0	10.9	13.0	11.9	7.3	6.5	4.8	4.6	8.5
1982 J	8.5	14.4	11.1	11.2	13.2	11.3	7.5	6.5	4.8	4.8	8.5
F	8.9	15.2	11.3	12.0	13.0	11.7	7.8	6.6	4.5	4.7	9.0
M	9.4	14.6	12.9	12.5	13.8	12.5	8.0	7.2	4.8	5.5	9.7
A	9.9	15.9	12.8	12.8	14.2	13.2	8.3	7.4	5.7	6.2	10.5
M	10.4	16.5	15.5	13.6	14.6	13.7	8.8	7.9	5.9	7.2	11.2
J	11.1	16.7	13.6	13.7	14.0	14.3	9.4	8.4	6.3	7.7	12.6
J	11.9	17.0	13.1	13.7	14.2	15.0	10.4	8.1	6.5	8.1	13.8
A	12.2	18.1	14.1	13.1	14.1	15.6	10.9	9.5	6.8	8.5	13.9
S	12.3	18.6	13.2	13.5	14.7	14.8	11.3	9.4	6.9	9.2	13.6
O	12.7	19.0	12.7	13.7	14.8	15.2	11.8	9.8	6.9	9.4	14.5
N	12.7	19.1	13.3	14.3	15.2	14.4	12.3	10.6	7.3	10.2	14.4
D	12.8	18.1	13.2	14.6	15.0	14.7	12.1	10.7	7.3	10.6	14.7
1983 J	12.4	17.3	14.4	15.0	15.2	14.4	11.2	10.0	7.7	10.1	14.2
F	12.5	18.8	12.9	13.1	15.3	14.6	11.6	10.1	7.6	10.1	13.8
M	12.6	20.3	12.7	13.9	16.1	14.6	11.4	9.7	7.4	11.0	14.0
A	12.5	20.3	11.0	13.4	15.8	14.4	11.7	9.6	7.6	10.5	13.4
M	12.4	19.4	11.7	13.5	14.7	14.3	11.5	10.3	7.5	10.5	13.9
J	12.2	19.4	13.5	13.2	14.8	14.2	10.8	9.8	7.1	11.1	14.1
J	12.0	19.2	13.5	13.5	15.1	13.9	10.4	9.6	6.7	11.1	13.7
A	11.8	19.0	13.1	13.0	14.8	14.0	10.1	8.8	7.3	11.1	14.1
S	11.3	18.2	12.1	12.6	14.8	13.5	9.4	9.1	7.5	10.5	13.4
O	11.1	18.3	12.1	13.1	14.0	13.5	9.2	9.3	7.4	10.1	13.5
N	11.1	19.9	10.4	12.8	14.7	13.5	9.1	8.6	7.7	10.5	13.9

See footnotes, Table 3

Table 6: Unemployment insurance statistics

				Benefits data								
		Claims data					Type of benefits paid					
Year and month	Insured population[2]	Beneficiaries[1,2]	Initial and renewal claims received	Number of weeks	Average weekly payment[2]	Total benefits paid[3]	Regular	Sickness	Maternity	Retirement	Fishing	Trainees[4]
	Thousands	Thousands			Dollars	Thousand dollars						
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1981	10,617	720	2,895	37,013	130.25	4,828,273	4,115,888	164,262	273,054	17,582	92,444	165,148
1982	10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1981 O	10,652	622	235	2,530	131.61	333,026	279,020	13,702	25,222	1,608	100	13,375
N	10,564	712	352	2,829	133.26	376,991	318,161	13,064	23,744	1,459	2,435	18,128
D	10,453	880	372	3,488	136.48	475,996	409,550	14,000	23,145	1,350	13,855	14,196
1982 J	10,352	1,078	385	4,509	139.80	630,376	554,406	14,189	23,882	1,385	18,762	17,751
F	10,370	1,130	257	4,570	141.57	646,956	568,762	14,362	22,437	1,598	18,780	20,966
M	10,493	1,146	297	5,556	141.91	786,817	695,837	17,503	26,277	1,699	23,432	21,217
A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983 J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
F	10,511	1,558	270	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
M	10,640	1,514	251	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
A	10,619	1,458	243	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869
M	10,885	1,281	228	6,147	154.46	931,852	832,500	15,050	28,634	1,648	16,220	20,307
J	11,076	1,152	242	5,209	153.15	784,960	698,084	14,941	30,012	1,565	2,168	22,098
J	11,226	1,096	257	4,487	152.92	678,694	613,745	13,381	28,109	1,420	388	10,121
A	11,212	1,050	248	5,313	153.28	811,473	733,634	16,261	34,102	1,790	756	11,748
S	10,826	951	276	4,330	153.67	662,837	591,850	14,584	30,539	1,584	788	11,014

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[1] "Beneficiaries" refer to the number of persons receiving $1.00 or more in unemployment insurance benefit during a specific week each month. [2] Annual figures are averages of 12 months. [3] Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. [4] Trainees on courses approved by Canada Employment and Immigration Commission

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,[1] by region (1981 = 100)

Year and month	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	730173	730174	730175	730176	730177	730178
1981	100	100	100	100	100	100
1982	48	66	50	52	43	35
1981 N	94	131	87	102	93	85
D	83	91	79	87	94	78
1982 J	76	64	72	81	81	72
F	71	93	73	70	70	60
M	64	66	62	73	58	50
A	55	63	56	59	51	42
M	54	76	52	65	45	34
J	41	75	40	45	34	27
J	40	61	41	46	33	22
A	39	77	43	42	29	22
S	35	54	37	38	28	23
O	35	61	41	34	26	23
N	34	62	37	34	29	22
D	39	44	48	42	29	23
1983 J	38	79	48	35	29	21
F	33	42	38	33	26	24
M	36	64	38	42	27	23
A	41	62	52	42	27	24
M	43	92	49	41	33	29
J	48	89	64	46	28	29
J	51	166	47	53	31	27
A	44	76	54	45	29	28
S	51	65	68	52	31	28
O	52	123	68	47	32	25

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[1] The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,[1] by industry groups[2] (thousand man-days[3])

					Manufacturing										
Year and month	Total[4]	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1981	8,878.5	349.5	0.3	580.7	4,638.4	271.8	38.3	42.9	14.7	29.3	1.2	28.5	1,303.0	22.3	655.7
1982	5,795.4	7.8	-	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1981 J	493.5	36.8	0.3	35.5	187.2	41.1	-	7.5	0.3	-	-	14 4	16.2	0.6	20.6
J	1,769.9	29.6	-	51.5	955.6	48.8	-	6.5	0.3	-	-	1.4	614.9	0.8	194.8
A	1,685.3	11.7	-	88.6	1,283.8	39.1	-	1.1	0.3	5.9	-	1.2	563.6	1.3	219.9
S	684.9	7.6	-	115.9	464.6	35.4	-	1.1	0.3	10.3	-	0.6	12.8	3.3	6.4
O	654.8	6.1	-	82.6	434.4	17.3	-	1.0	1.2	3.8	-	-	13.9	0.8	4.1
N	545.9	5.7	-	47.8	416.3	12.1	-	-	1.9	3.5	0.1	3.5	11.4	0.4	3.7
D	195.3	3.9	-	26.5	110.7	10.4	-	0.3	1.3	3.0	0.4	3.8	13.6	1.8	3.4
1982 J	150.3	3.3	-	7.1	55.6	8.8	-	-	1.5	3.7	0.3	1.9	8.4	2.5	2.6
F	191.8	1.5	-	7.1	38.1	4 1	-	-	0.9	2.7	0.3	1.9	3.0	1.8	1.9
M	300.5	0.2	-	3.9	84.8	0.8	-	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
A	172.3	0.2	-	5.0	80.2	1.6	-	0.9	-	7.3	-	2.0	1.7	0.4	-
M	626.6	0.2	-	0.2	141.5	15.7	-	-	-	14 6	0.5	1.9	2.4	1.1	0.2
J	833.8	0.2	-	215.6	154.5	16.7	-	1.1	-	0.9	-	2.2	1.4	6.8	-
J	599.8	0.2	-	17.6	177.6	19.8	3.8	0.4	-	1.0	-	2.1	1.3	6.9	18.9
A	1,257.9	0.2	-	0.1	180.3	31.4	5.4	-	-	3.7	-	2.1	1.3	8.5	46.5
S	439.7	0.2	-	0.1	151.6	17.7	-	0.6	-	0.3	-	2.0	1.3	5.4	67.1
O	332.0	0.2	-	0.1	153.7	22.2	-	0.5	-	0.4	-	2.0	1.5	0.9	67.7
N	627.2	0.7	-	0.2	285.7	21.0	-	0.9	-	0.2	-	2.0	3.3	0.6	57.2
D	263.5	0.7	-	0.1	186.9	15.5	-	1.0	-	-	-	2.1	2.8	1.8	49.1
1983 J	451.4	0.6	-	0.2	67.5	15.8	-	1.0	-	0.4	-	1.5	0.5	0.9	8.1
F	1,600.3	0.6	-	8.5	91.1	24.2	-	0.5	-	-	-	0.7	0.4	1.1	8.8
M	201.7	0.7	-	7.7	118.3	31.4	-	-	-	1.9	-	0.1	0.4	0.5	18.1
A	287.1	0.6	-	7.3	123.0	22.9	-	0.7	-	2.9	-	0.1	5.9	8.6	17.0
M	249.0	0.6	-	16.8	134.4	20.0	-	7.8	-	2.1	-	0.8	6.6	12.9	12.5

	Manufacturing												Trade		
Year and month	Printing[5]	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc manufacturing industries	Construction	Transportation[6]	Wholesale	Retail	Community, business and personal service industries
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1981	15.4	1,429.3	229.6	72.8	202.7	92.5	123.8	-	22.1	42.5	43.4	1,514.0	51.4	97.7	1,603.3
1982	33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1981 J	5.4	7.3	12.4	3.3	24.5	12.0	13.5	-	1.8	6.3	8.1	103.3	1.2	8.8	112.3
J	0.9	5.7	12.9	6.7	29.8	15.4	9.4	-	0.5	6.8	6.8	572.0	1.2	16.0	137.2
A	0.7	351.2	57.2	2.7	15.3	14.5	3.2	-	0.5	6.1	2.8	228.2	1.0	9.3	59.9
S	0.2	311.7	41.3	8.0	13.4	8.3	5.7	-	0.4	5.4	2.0	45.4	1.9	8.6	38.9
O	0.6	324.9	32.9	7.7	17.2	2.6	4 4	-	-	2.0	2.3	25.5	4.6	6.4	92.9
N	0.4	313.3	23.8	10.1	19.9	8.6	1.1	-	0.5	2.0	3.3	14.5	5.7	6.2	46.4
D	-	35.1	8.2	3.4	11.2	12.2	-	-	0.6	2.0	0.7	18.3	5.4	7.5	22.3
1982 J	-	0.2	11.2	3.1	6.9	4.4	-	-	-	0.1	1.0	52.8	5.2	10.9	14.4
F	0.4	0.9	16.9	2.3	-	0.5	-	-	0.5	-	0.7	30.7	4.5	10.3	98.9
M	2.4	0.4	26.1	-	1.7	34.2	1.0	-	0.5	-	0.9	56.7	4.1	4.4	145.5
A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	-	-	-	-	22.8	3.4	5.2	55.5
M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	-	0.1	1.9	419.4	27.7	2.1	3.8	31.7
J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	-	0.5	4.6	390.3	32.3	0.8	8.3	31.8
J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	-	0.5	2.5	327.8	39.9	0.8	15.8	20.1
A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	-	0.6	0.1	822.4	48.6	0.9	17.7	187.7
S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	-	0.1	0.4	179.9	24.7	1.7	15.3	66.2
O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	-	-	1.9	20.6	119.6	1.3	9.9	26.6
N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
D	2.4	2.5	10.4	1.0	77.5	2.7	4 0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6
1983 J	2.0	4.1	7.9	3.6	8.1	0.8	0.1	-	11.9	0.8	6.6	15.1	0.8	20.7	339.9
F	2.7	5.6	7.7	4.9	27.5	1.1	0.5	-	3.4	2.0	2.2	11.8	2.6	33.0	1,450.5
M	4.4	15.0	8.6	8.1	20.1	1.3	1.9	-	3.5	3.0	0.6	9.5	4.4	36.8	23.7
A	2.5	7.7	6.0	7.4	18.5	14.8	3.8	-	2.0	2.2	1.3	11.0	4.7	10.9	128.3
M	1.7	7.0	4.0	9.1	22.9	14.0	8.5	-	2.3	2.2	35.2	14 1	6.4	9.1	32.4

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[1] Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included Data is published 45 days after the end of reference month [2] The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. [3] The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage Adjustments are made for establishments on shift work, etc. [4] The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately Should strikes occur in these industries, the time lost also will be shown in the total [5] Includes publishing and allied industries. [6] Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Total number of employees, by industry group, all survey units, Canada, based on the 1970 standard industrial classification

Year and month	Industrial aggregate	Forestry	Mines, quarries and oil wells	Manufacturing			Construction			Goods producing industries	Service producing industries
				Total	Non-durable goods	Durable goods	Total	Building	Engineering		
L	1	3	6	27	89	28	159	160	163	2	166
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	8,338,555	42,803	143,367	1,657,886	896,496	761,390	292,140	240,393	51,748	2,136,195	6,202,360
A	8,393,110	40,143	142,055	1,695,070	909,821	785,249	318,686	262,248	56,437	2,195,954	6,197,155
M	8,624,806	51,270	147,645	1,747,642	937,646	809,996	351,711	283,975	67,736	2,298,268	6,326,538
J	8,757,464	61,883	150,273	1,780,259	952,000	828,259	385,988	307,803	78,185	2,378,403	6,379,061
J	8,587,777	64,517	149,759	1,761,523	939,427	822,096	398,539	315,864	82,675	2,374,338	6,213,439
A	8,614,429	68,337	154,109	1,788,296	959,325	828,971	396,653	313,322	83,332	2,407,395	6,207,034
S	8,731,292	69,410	153,103	1,782,528	945,004	837,525	388,598	308,049	80,548	2,393,639	6,337,653

Year and month	Transportation, communication and other utilities					Trade			Finance, insurance and real estate	Community, business and personal service	Public administration
	Total	Transportation	Storage	Communication	Electric power, gas and water	Total	Wholesale	Retail			
L	167	168	183	186	191	196	197	216	238	251	307
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	781,342	430,758	12,618	222,548	115,418	1,458,026	447,018	1,011,008	512,307	2,808,078	642,607
A	775,614	428,731	13,029	220,762	113,092	1,457,825	446,258	1,011,568	510,709	2,811,422	641,586
M	794,325	443,607	13,024	223,528	114,167	1,484,285	457,829	1,026,456	516,640	2,872,880	658,407
J	808,201	456,269	12,980	223,906	115,046	1,502,123	461,150	1,040,972	520,681	2,867,613	680,443
J	791,301	442,046	13,102	223,041	113,112	1,479,977	456,966	1,023,011	524,657	2,729,936	687,568
A	791,551	440,026	13,662	222,941	114,922	1,482,159	459,131	1,023,029	526,489	2,719,780	687,055
S	804,348	450,667	13,601	221,693	118,388	1,496,422	463,777	1,032,645	526,497	2,823,330	687,055

Table 10: Total number of employees, by manufacturing industry, Canada, all survey units, based on the 1970 standard industrial classification

	Non-Durable Manufacturing							
Year and month	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products
L	90	103	106	111	124	131	141	144
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	217,406	62,735	23,722	59,465	88,990	114,362	23,471	86,659
A	223,400	64,007	24,546	60,320	89,376	114,938	23,418	86,565
M	242,795	64,426	25,968	62,378	92,152	119,261	24,065	87,079
J	251,710	65,596	26,431	62,913	89,325	123,090	24,375	87,236
J	248,770	64,304	26,307	61,738	86,149	121,814	24,502	86,853
A	256,447	66,532	27,231	62,681	92,084	120,993	24,216	86,236
S	245,904	68,135	27,262	62,411	91,265	118,242	23,829	86,680

	Durable Manufacturing							
Year and month	Wood	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products
L	29	36	41	49	59	64	72	81
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	97,863	48,382	97,178	143,292	78,249	153,648	102,062	40,716
A	100,461	49,115	100,579	152,065	78,987	162,097	99,092	42,853
M	110,845	49,420	102,087	156,168	78,715	166,986	99,167	46,608
J	113,856	51,866	104,364	159,934	84,183	162,926	102,407	48,722
J	114,397	50,247	103,658	159,181	83,034	160,764	102,699	48,116
A	115,470	50,642	105,933	159,190	86,131	158,989	104,086	48,532
S	116,866	50,677	105,650	161,054	86,713	163,436	104,497	48,633

Table 11: Average weekly earnings (including overtime), all employees, all survey units, by industry group, Canada, based on the 1970 standard industrial classification

				Manufacturing			Construction				
Year and month	Industrial aggregate	Forestry	Mines, quarries and oil wells	Total	Non-durable goods	Durable goods	Total	Building	Engineering	Goods producing industries	Service producing industries
L	1241	1243	1246	1267	1329	1268	1399	1400	1403	1242	1406
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	381.57	525.66	618.82	432.81	407.94	462.09	477.41	455.56	578.93	453.25	356.88
A	384.28	527.67	619.65	435.89	410.22	465.62	486.83	465.46	586.15	456.85	358.57
M	386.34	504.98	618.25	434.71	409.21	464.22	484.21	464.08	568.61	455.64	361.16
J	390.49	512.52	613.81	437.04	412.17	465.62	488.45	467.92	569.25	458.51	365.13
J	389.28	496.53	609.04	434.87	410.76	462.42	489.11	463.72	586.10	456.63	363.54
A	390.67	499.15	618.70	438.00	412.45	467.58	494.42	466.96	597.65	460.60	363.54
S	395.20	530.28	625.80	444.66	417.82	474.94	501.86	476.99	596.99	468.01	367.71

	Transportation, Communication and Other Utilities					Trade					
Year and month	Total	Transportation	Storage	Communication	Electric power, gas and water	Total	Wholesale	Retail	Finance, insurance and real estate	Community, business and personal service	Public administration
L	1407	1408	1423	1426	1431	1436	1437	1456	1478	1491	1547
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	484.41	452.26	485.05	493.48	586.82	276.15	373.77	232.98	390.16	327.61	486.34
A	489.99	458.85	489.06	497.39	593.70	277.91	375.96	234.65	394.11	329.35	482.73
M	490.38	460.65	492.52	497.56	591.61	280.28	374.48	238.27	397.57	332.65	483.46
J	494.98	465.15	496.28	505.62	592.47	282.30	377.09	240.31	402.37	336.50	485.85
J	505.44	479.50	496.14	513.30	592.36	282.40	373.06	241.90	403.73	329.35	479.97
A	508.66	485.03	470.64	511.44	598.28	283.77	373.47	243.51	399.82	327.09	484.96
S	505.69	477.96	473.15	513.71	600.00	282.40	373.69	241.40	400.22	339.01	484.96

Table 12: Average weekly earnings (including overtime), all employees, all survey units, Canada, by manufacturing industry, based on the 1970 standard industrial classification

Year and month	Non-Durable Manufacturing: Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products
L	1330	1343	1346	1351	1364	1371	1381	1384
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..			..
1982 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..		..	..
M	..	..	..	..	..	..	..	
A	..	..	..	..	..	..		
M	..	..	..	..	..	..		
J	..	..	..	..	..	..		
J	..	..	..		..			
A	..	..						
S	..				..			
O								
N	..	..				..	..	
D	..	..	..	..		..		
1983 J	..							
F	..	..	..	..				
M	391.51	393.71	271.82	356.61	263.90	530.83	677.27	500.40
A	394.33	395.70	271.89	359.20	259.00	540.20	689.21	500.73
M	387.26	395.24	267.57	361.38	262.52	550.19	677.28	501.10
J	395.87	389.86	271.10	354.01	264.14	551.42	670.92	504.63
J	392.54	396.78	268.85	353.45	262.07	550.18	670.37	499.40
A	390.32	402.16	271.94	361.49	274.74	554.35	684.15	500.89
S	391.49	410.73	275.29	365.19	284.14	562.83	689.21	508.28

Year and month	Durable Manufacturing: Wood	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products
L	1269	1276	1281	1289	1299	1304	1312	1321
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..		..	..	..	..
1982 J	..	..	..					..
F	..	..	..			..		
M	..	..						
A	..	..						
M		..						
J	..		..					
J	..	..	..					
A								
S		..						
O	..	..						
N	..	..	..	..				
D	..	..	..	..				
1983 J	..							
F	..	..	..	..				
M	423.88	326.92	549.68	432.52	466.98	509.00	446.53	462.06
A	422.83	325.06	549.63	433.64	472.08	512.87	456.33	474.19
M	420.55	322.79	554.58	427.02	473.40	514.94	449.86	478.11
J	424.35	328.14	556.68	433.58	468.23	517.17	448.20	478.20
J	427.08	331.20	556.61	423.77	469.44	509.98	444.38	475.91
A	431.14	330.81	566.50	433.55	476.58	508.53	449.54	481.23
S	433.07	333.71	574.08	434.98	477.21	528.65	459.65	487.93

Table 13: Total number of employees, industrial aggregate, all survey units, Canada and Provinces, based on the 1970 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask	Alta	B.C.	Yukon	N.W.T
L	1	16621	18741	19461	22121	24821	29741	35341	38041	41041	44221	47501	47921
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
M	.	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	.	..	..	..	..	..	..	.	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	8,338,555	113,589	26,789	229,229	171,644	2,041,442	3,383,147	339,065	256,863	827,422	927,086	7,067	15,212
A	8,393,110	108,573	27,603	231,851	176,095	2,067,582	3,413,921	340,232	258,266	818,714	927,569	7,015	15,689
M	8,624,806	128,087	29,110	238,336	186,992	2,139,189	3,487,441	349,732	265,080	831,059	946,481	7,421	15,877
J	8,757,464	137,453	30,967	243,806	192,157	2,176,983	3,538,404	350,804	272,250	841,729	947,554	7,959	17,399
J	8,587,777	135,526	30,668	245,921	192,069	2,129,653	3,487,027	345,202	260,602	824,697	910,536	8,180	17,697
A	8,614,429	137,001	31,870	247,859	194,090	2,138,268	3,506,709	344,418	260,771	823,508	903,686	8,504	17,745
S	8,731,292	138,606	32,092	250,306	194,637	2,159,133	3,541,764	346,869	270,289	834,517	937,174	8,384	17,521

Table 14: Average weekly earnings (including overtime), all employees, all survey units, industrial aggregate, Canada and Provinces

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B	Que.	Ont	Man	Sask	Alta.	B.C.	Yukon	N.W.T
L	1241	16873	18825	19785	22453	25489	30525	35633	38425	41413	44597	47545	47965
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	381.57	366.73	311.92	336.10	351.64	372.13	376.44	348.54	365.42	421.67	420.09	428.50	501.82
A	384.28	360.57	315.93	336.78	349.45	377.80	380.38	349.24	364.99	419.03	421.51	441.27	503.70
M	386.34	365.75	315.15	339.68	344.84	381.09	381.86	349.37	370.70	421.29	424.25	439.79	524.00
J	390.49	364.71	314.37	342.27	346.35	384.72	386.13	360.06	375.66	425.72	428.98	441.43	523.41
J	389.28	367.63	310.39	341.25	352.90	383.39	385.29	360.95	371.35	430.56	420.02	446.58	533.84
A	390.67	367.97	307.54	345.71	352.99	385.31	384.76	364.15	373.56	435.94	422.76	478.27	557.31
S	395.20	369.53	314.85	345.40	353.11	388.42	390.71	367.86	378.94	432.80	434.07	475.32	553.15

Table 15: Average hourly earnings (including overtime), employees paid by the hour, all survey units, Canada, based on the 1970 standard industrial classification

Year and month	Mines quarries and oil wells	Manufacturing										
		Total	Non-durable goods	Durable goods	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Wood	Furniture and fixtures	Paper and allied industries
L	5586	5607	5669	5608	5670	5683	5686	5691	5704	5609	5616	5711
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	14.30	10.41	9.76	11.07	9.78	9.18	6.59	8.13	6.48	10.62	7.79	12.90
A	14.13	10.46	9.79	11.11	9.81	9.12	6.55	8.21	6.51	10.61	7.70	12.98
M	14.10	10.49	9.82	11.15	9.61	9.24	6.49	8.29	6.43	10.57	7.78	13.38
J	14.07	10.52	9.86	11.18	9.66	9.17	6.38	8.17	6.51	10.50	7.86	13.43
J	13.93	10.52	9.93	11.11	9.82	9.27	6.44	8.25	6.51	10.65	7.81	13.48
A	13.89	10.53	9.91	11.15	9.61	9.45	6.44	8.32	6.53	10.69	7.74	13.63
S	14.15	10.61	9.99	11.21	9.74	9.46	6.56	8.36	6.57	10.71	7.77	13.67

Year and month	Manufacturing									Construction		
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery, except electrical	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemicals and chemical products	Total	Building	Engineering
L	5716	5621	5629	5639	5644	5652	5661	5721	5724	5739	5740	5743
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	11.10	13.16	10.71	11.16	11.89	9.79	11.35	14.86	10.99	14.08	13.85	15.10
A	11.14	13.17	10.71	11.27	11.90	9.89	11.49	15.20	11.02	14.07	13.81	15.23
M	10.92	13.21	10.73	11.28	11.97	9.87	11.56	15.09	10.97	14.00	13.89	14.42
J	10.86	13.33	10.78	11.47	12.12	9.84	11.50	14.95	11.05	13.85	13.80	14.01
J	10.88	13.39	10.52	11.18	12.06	9.79	11.51	14.77	11.04	13.61	13.45	14.13
A	11.03	13.55	10.55	11.36	11.96	9.87	11.59	15.03	11.19	13.67	13.54	14.08
S	11.06	13.70	10.41	11.32	12.22	9.95	11.64	15.33	11.29	13.86	13.78	14.09

Table 16: Average weekly hours (including overtime), employees paid by the hour, all survey units, Canada, based on the 1970 standard industrial classification

		Manufacturing										
Year and month	Mines quarries and oil wells	Total	Non-durable goods	Durable goods	Food and beverages	Rubber and plastics products	Leather products	Textile products	Clothing	Wood	Furniture and fixtures	Paper and allied industries
L	4656	4677	4739	4678	4740	4753	4756	4761	4774	4679	4686	4781
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	38.2	38.2	37.3	39.2	35.9	39.2	36.6	39.9	34.9	38.8	37.7	39.0
A	38.8	38.4	37.5	39.3	36.3	39.3	37.0	39.8	34.3	38.5	38.1	39.6
M	38.8	38.3	37.4	39.2	36.3	38.8	37.0	39.8	35.3	38.4	37.7	39.5
J	38.1	38.4	37.6	39.1	37.3	38.4	38.2	38.7	35.1	38.8	38.2	39.4
J	37.8	38.1	37.3	38.9	36.3	38.9	37.2	38.6	35.0	38.7	38.8	39.1
A	39.2	38.5	37.5	39.6	36.8	39.0	38.1	39.2	35.5	39.1	39.1	39.1
S	39.3	38.9	37.7	40.1	36.3	39.8	37.7	39.8	35.6	39.1	39.9	39.7

	Manufacturing									Construction		
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery, except electrical	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemicals and chemical products	Total	Building	Engineering
L	4786	4691	4699	4709	4714	4722	4731	4791	4794	4809	4810	4813
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1981 O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1982 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	34.2	40.0	38.5	38.1	40.8	39.1	38.3	42.2	39.4	35.6	34.9	39.0
A	34.5	39.5	38.6	38.3	41.2	39.0	39.4	43.2	39.4	36.5	35.9	39.6
M	34.3	39.9	37.9	38.3	41.3	38.3	39.9	42.3	39.5	36.3	35.5	39.9
J	34.5	39.6	38.4	37.0	41.0	38.4	40.1	41.4	39.9	37.0	36.0	41.0
J	34.6	39.3	38.2	37.8	40.4	37.9	39.7	41.3	39.0	37.7	36.5	42.6
A	34.4	39.8	39.4	39.0	40.5	38.9	40.0	42.6	38.6	38.1	36.5	43.7
S	35.0	39.9	39.9	39.2	41.7	39.9	40.4	42.5	39.4	38.3	36.9	43.8

Section 5 · Prices

58 1. Industry Selling Price Indexes, Selected Industries
63 2. Consumer Price Indexes
64 3. Construction Price Indexes
65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601	508701	509101
1981	272.4	279.4	256.1	272.8	326.3	261.2	286.6	330.7	262.6	336.2	304.1	358.3
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1981 N	278.8	282.2	255.4	286.8	322.3	277.1	297.0	322.7	248.1	342.8	313.3	366.3
D	280.0	282.2	251.1	287.9	326.1	278.9	299.0	326.0	245.8	343.2	313.2	366.2
1982 J	281.9	283.6	246.4	283.0	329.6	279.7	303.9	327.2	249.4	354.1	314.7	369.6
F	283.5	286.8	252.8	284.1	338.4	281.4	309.0	324.3	249.9	355.7	315.3	368.4
M	284.8	287.6	255.7	277.1	341.4	285.1	309.4	329.0	248.2	355.5	317.2	368.6
A	287.7	293.4	269.2	271.7	344.2	291.3	310.9	317.6	248.6	361.2	323.4	369.1
M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	283.0	328.5	298.1	317.9	324 3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333 4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.1	326.3	324 4	242.7	383.7	337.3	368.3
F	293.5	301.1	274.4	274.5	356.4	305.5	328.2	326.3	245.7	391.4	337.3	365.9
M	295.2	300.8	272.4	274.1	358.9	307.9	328.7	327.5	245.7	391.4	338.7	366.2
A	297.1	303.0	276.8	271.2	357.1	308.3	329.4	325.7	253.0	391.2	338.8	366.3
M	298.5	304.0	273.7	272.5	342.0	306.9	329.6	333.9	260.8	391.2	343.0	386.9
J	299.3	304.2	272.5	274.0	339.1	306.1	329.9	332.4	258.5	391.2	343.6	391.9
J	300.4	303.3	267.8	275.5	339.3	304.6	330.1	331.7	258.2	391.2	344.9	392.6
A	301.2	306.7	267.1	292.4	346.5	304.5	333.8	331.3	271.1	391.2	345.0	393.3
S	301.0	307.8	265.0	299.7	341.6	305.9	335.9	332.3	283.9	391.2	345.2	393.8
O	301.7	308.0	259.2	299.7	341.1	307.3	336.3	343.0	283.2	391.2	351.1	393.8

Year and month	Food and beverage industries (concl)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n e.s	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube Industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1981	347.6	233.6	270.3	316.6	178.0	299.5	241.8	206.5	224.0	209.7	259.1	245.4	222.6
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1981 N	284.7	216.7	273.2	327.0	187.7	322.2	254 4	223.6	233.7	221.8	269.0	258.2	228.5
D	300.8	210.0	274.1	327.1	188.3	322.2	254.9	223.6	234.0	221.8	269.0	260.4	228.2
1982 J	301.6	215.5	277.5	329.7	188.5	331.2	254.3	224.1	236.9	224.1	274.3	265.0	230.7
F	309.7	215.2	277.7	329.7	190.5	332.5	254.3	224.1	238.8	224.7	274.3	271.1	231.8
M	285.5	212.6	278.8	336.8	190.5	332.5	254.3	224.3	240.5	224.7	278.7	273.7	234.1
A	282.3	221.1	278.3	350.1	198.8	355.7	274.4	224.0	240.8	225.2	279.8	274.0	234.1
M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	279.2	359.7	203.4	384.3	285.8	239.3	241.1	224 7	285.0	278.7	232.7
F	247.1	208.4	278.4	359.5	201.3	383.6	285.8	239.3	241.5	225.1	286.0	279.0	233.0
M	242.6	203.7	277.4	360.6	201.3	383.5	286.8	239.3	244 0	227.6	288.2	279.6	236.6
A	241.0	214.1	281.0	364.0	202.2	384.0	296.7	250.5	245.0	229.2	291.2	280.2	236.8
M	283.4	215.6	279.5	363.9	201.8	384.8	293.7	254.3	245.9	229.2	291.2	283.2	237.6
J	310.0	207.7	279.4	364.1	202.9	385.0	294.5	254.3	246.2	229.1	291.2	283.7	238.3
J	301.9	221.7	279.4	364.6	203.5	387.6	295.0	254.3	246.3	227.7	291.2	284.3	239.4
A	307.7	281.4	280.5	364.6	203.7	387.4	288.8	254.3	246.2	227.4	291.2	286.3	238.3
S	289.5	283.7	282.8	364.8	210.0	387.6	289.5	255.9	246.3	227.3	291.9	286.1	238.8
O	300.4	294.7	286.7	364.9	209.9	387.6	288.8	255.9	246.6	227.3	291.9	286.5	239.5

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

	Leather industries					Textile industries						
Year and month	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1981	262.1	326.7	247.5	324.3	216.8	228.1	287.3	250.8	207.7	178.8	184.0	264.3
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1981 N	265.9	321.0	253.9	328.9	219.2	234.4	292.2	259.2	213.8	186.0	190.3	271.2
D	266.5	320.0	254.7	328.9	219.2	233.9	289.8	261.2	213.6	184.9	190.7	277.1
1982 J	271.0	324.3	256.6	340.9	229.6	234.2	287.3	261.6	213.3	185.7	190.7	297.6
F	270.8	321.3	256.6	335.1	231.2	235.0	286.9	261.3	213.6	186.6	190.7	297.6
M	270.8	316.2	258.1	334.9	231.3	235.0	286.9	261.5	213.1	186.6	190.6	297.6
A	271.0	321.9	257.4	330.6	231.3	235.3	286.5	261.0	216.0	186.7	190.6	297.6
M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215.6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214 6	190.6	189.7	302.1
1983 J	274.4	325.6	258.9	330.5	241.3	237.8	292.0	265.5	213.5	189.5	191.2	307.7
F	273.9	323.6	259.1	330.5	239.8	237.3	292.1	265.5	212.4	189.2	191.2	307.7
M	273.7	323.6	259.1	328.0	239.8	237.8	292.1	264.9	213.3	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	238.5	292.9	264.9	215.6	190.7	191.4	307.7
M	277.0	339.0	260.6	327.0	239.8	238.7	293.0	265.4	216.1	191.3	191.4	307.7
J	278.1	343.2	260.7	333.4	239.8	239.3	293.0	265.4	215.8	192.1	194.2	307.7
J	280.6	351.1	262.6	333.4	240.3	240.9	296.6	265.2	218.3	192.0	197.0	307.7
A	281.3	354.7	263.0	332.7	240.3	241.7	296.5	265.2	219.7	192.4	199.6	307.7
S	282.1	355.3	263.9	332.7	241.8	242.2	296.7	265.2	219.9	192.4	199.6	311.1
O	280.8	351.2	262.7	332.9	241.8	242.8	297.4	265.2	219.9	192.9	200.4	311.1

	Knitting mills				Clothing industries		Wood industries				
Year and month	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1981	181.3	159.9	155.8	215.2	238.4	204.2	245.4	300.6	229.8	266.4	269.0
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284.4
1981 N	185.4	163.9	158.7	220.4	244.4	210.9	232.1	288.2	210.8	247.7	275.0
D	185.3	164.2	159.0	219.8	246.3	210.9	236.6	285.0	217.3	250.1	277.9
1982 J	188.5	168.9	159.4	224.7	251.2	213.5	235.1	288.2	214.3	247.5	279.9
F	188.7	169.8	159.3	224.8	251.9	213.5	234.1	290.0	214.3	239.4	279.8
M	189.8	169.8	159.2	227.5	253.6	213.5	235.8	287.9	216.2	239.4	283.2
A	190.4	169.8	159.2	228.9	253.8	213.5	238.4	289.3	219.5	242.8	283.1
M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284.9
J	191.4	171.9	159.5	229.9	254.6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243.5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239.7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192.4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.9	180.7	154.1	236.0	263.2	234.3	251.8	296.6	239.3	244.2	288.0
F	194.4	182.2	154.3	236.2	263.5	234.3	254.1	305.5	241.6	245.7	290.4
M	195.4	182.2	155.2	237.8	264.0	234.3	257.5	312.6	245.2	251.3	291.8
A	195.4	182.2	154.6	238.3	264.1	234.3	261.4	321.8	249.1	253.6	297.5
M	196.2	182.2	156.0	239.0	264.1	234.3	277.9	342.6	273.9	258.6	298.4
J	196.1	182.2	155.9	239.0	264.0	234.3	288.3	351.8	286.5	272.5	300.6
J	197.4	182.6	158.1	239.9	266.5	242.6	285.2	355.6	278.0	280.1	304 1
A	197.7	182.5	159.0	239.9	266.8	242.6	271.7	356.9	256.1	276.9	304.1
S	198.0	182.5	159.0	240.4	266.7	242.6	258.5	357.1	240.6	250.8	304.7
O	198.0	182.5	159.1	240.4	266.8	242.6	258.9	363.8	241.2	249.4	306.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
Year and month	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1981	315.4	279.8	248.3	227.9	258.6	258.7	234.9	266.5	306.1	329.5	347.6	235.5
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1981 N	321.1	286.7	249.6	231.8	267.9	266.9	248.2	276.1	315.2	337.3	364.5	246.1
D	320.7	286.7	250.8	231.8	269.7	269.1	250.5	277.2	316.5	339.0	360.1	246.1
1982 J	321.9	291.2	250.3	241.5	276.9	277.5	253.0	284.3	317.4	339.8	353.7	247.4
F	321.3	291.2	253.1	244.8	278.5	279.0	256.5	285.5	320.3	342.9	352.3	248.7
M	321.4	291.1	259.9	244.8	278.7	279.2	257.6	285.5	321.5	344.4	350.4	249.5
A	321.5	290.9	264.5	244.8	279.8	279.3	257.6	288.3	319.7	341.5	351.3	250.8
M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	311.9	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.3	313.9	375.9	257.3
M	357.0	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.5	313.8	392.2	258.0
J	363.4	299.9	280.3	260.5	294.3	290.6	268.1	308.7	305.5	315.1	397.2	257.5
J	376.9	305.4	281.5	260.5	295.6	291.1	267.6	311.8	308.8	319.5	400.0	257.8
A	382.3	306.2	287.4	260.5	296.4	291.6	269.9	312.3	309.1	319.9	394.2	258.3
S	389.9	306.2	286.4	261.1	296.5	292.0	269.9	312.3	309.2	320.3	396.0	259.0
O	389.9	305.6	285.5	261.1	296.8	292.3	270.3	312.3	310.8	322.5	393.6	257.2

	Paper and allied industries (concl.)			Primary metal industries							
Year and month	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper convertors	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundеries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1981	247.3	247.4	252.7	312.6	290.3	322.1	261.8	365.5	292.6	205.8	325.7
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1981 N	260.4	261.6	262.6	312.4	304.0	336.2	263.2	346.1	297.1	204.2	325.4
D	260.4	258.1	265.7	314.5	308.9	350.9	265.7	344.7	296.4	200.4	320.3
1982 J	260.6	257.9	269.1	313.4	311.5	358.8	266.7	337.2	295.9	197.1	324.8
F	268.4	258.2	270.7	315.8	311.2	362.5	266.7	343.8	295.9	198.5	323.4
M	269.9	258.5	271.1	310.7	311.2	362.5	266.7	328.9	295.9	194.6	328.1
A	269.9	259.6	271.3	314.2	313.2	362.5	266.7	337.3	295.9	197.0	322.5
M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314.4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.0	316.7	363.3	271.1	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.4	316.5	359.1	271.0	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.0	334.9	270.7	208.5	314.2
A	292.5	269.7	279.1	319.8	316.0	358.8	272.9	352.4	275.1	207.4	317.5
M	292.5	269.6	279.2	321.9	317.0	358.8	273.0	355.8	279.5	212.2	318.3
J	292.5	269.4	279.2	315.2	321.3	360.0	273.3	330.2	279.5	214.5	320.6
J	292.5	269.4	280.6	321.2	321.4	360.0	274.6	345.7	289.9	213.1	324.3
A	292.5	270.3	280.9	324.1	321.3	360.2	274.6	353.4	293.7	210.7	329.1
S	292.5	270.6	279.2	323.0	320.3	360.2	275.2	350.0	298.4	209.8	334.7
O	292.7	270.9	280.3	324.3	321.0	359.8	270.8	350.5	315.7	207.9	341.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/continued

	Metal fabrication industries						Machinery industries				Transportation equipment	
Year and month	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1981	256.0	318.2	253.6	242.4	268.2	236.5	233.1	260.2	253.2	186.6	202.6	228.9
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.5	200.0	211.4	252.3
1981 N	265.9	341.2	267.8	242.2	276.9	244.6	243.7	278.0	264.5	192.5	211.8	236.0
D	267.2	343.2	267.6	244.0	280.3	248.9	245.0	280.4	266.3	193.0	211.8	237.0
1982 J	271.7	362.1	270.9	247.9	285.7	255.0	246.8	282.6	268.1	194.4	209.5	243.1
F	273.3	363.2	271.3	248.5	289.3	261.0	248.2	284.4	269.5	197.8	208.3	247.9
M	273.5	363.0	271.2	248.4	289.8	262.1	250.7	286.3	271.8	197.9	208.3	248.0
A	277.2	363.0	278.1	249.1	292.1	265.8	251.8	286.9	273.4	198.8	207.2	249.8
M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	260.0	306.4	281.7	204.0	217.0	256.7
1983 J	280.5	347.9	282.7	246.6	301.5	277.2	260.7	306.3	282.7	205.0	216.6	256.4
F	280.0	336.3	283.0	246.8	301.6	278.3	260.9	306.9	282.8	205.4	217.0	256.7
M	280.3	336.3	283.0	246.8	304.1	278.3	261.2	309.4	282.9	205.4	217.0	256.8
A	282.1	336.3	286.8	246.2	307.9	278.6	262.4	310.4	284.3	205.5	217.2	257.8
M	282.5	336.3	286.9	246.2	309.5	280.2	262.7	310.3	284.4	210.4	218.1	258.1
J	284.7	332.5	289.6	254.5	308.8	281.2	262.7	310.9	284.3	210.4	218.5	258.6
J	284.7	332.5	289.5	255.0	307.7	281.2	263.7	311.3	285.3	211.5	218.5	258.4
A	285.6	332.7	290.0	258.5	309.0	281.2	264.1	311.7	285.7	211.5	218.5	258.2
S	285.6	332.7	290.0	257.8	309.0	281.2	264.3	311.7	286.0	212.9	218.8	257.6
O	285.8	332.7	289.8	257.2	309.6	281.3	264.4	311.7	286.1	213.7	222.3	257.6

	Electrical products industries									Non-metallic mineral products industries		
Year and month	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1981	203.7	167.5	205.2	275.4	128.5	232.0	239.7	267.1	233.2	270.7	243.0	251.9
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1981 N	209.4	171.3	211.5	287.3	131.2	243.8	245.1	271.0	239.5	277.6	246.8	272.9
D	210.6	174.4	215.6	287.3	131.2	244.7	243.9	273.9	244.3	278.5	247.2	272.9
1982 J	212.0	178.9	220.2	288.6	130.1	245.2	247.2	274.8	245.3	295.4	258.1	276.6
F	212.9	178.4	220.8	288.6	130.1	248.7	247.2	277.4	245.8	297.5	261.9	277.5
M	213.0	178.5	221.7	285.0	131.4	249.6	247.9	277.9	243.4	300.2	261.9	270.7
A	216.1	182.7	221.6	289.4	128.3	257.0	252.2	277.9	245.2	301.2	263.7	273.8
M	216.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.7	187.4	238.9	315.6	128.3	260.7	252.1	278.7	264.0	318.9	279.9	287.7
F	222.1	186.0	238.9	316.3	128.3	261.1	255.3	278.9	262.7	321.1	278.2	288.3
M	221.8	186.9	239.1	310.1	128.3	260.0	255.0	279.6	263.8	321.0	278.2	288.8
A	221.9	186.8	239.1	324.1	127.9	259.1	255.4	281.4	261.1	318.1	278.6	286.7
M	222.7	186.6	239.1	323.8	127.9	261.3	257.4	281.4	262.5	319.6	278.6	291.0
J	223.8	186.9	239.2	323.8	127.9	260.5	257.0	281.4	268.4	318.7	278.7	290.8
J	224.3	187.5	243.4	323.8	127.7	259.3	259.8	281.4	267.7	318.1	291.9	291.6
A	224.7	189.1	243.8	314.8	127.7	260.5	259.3	281.4	270.6	318.5	293.2	291.6
S	225.4	189.2	243.8	327.5	127.7	262.4	258.2	281.4	272.1	318.9	293.2	291.6
O	226.0	189.0	243.8	327.5	127.7	263.7	258.8	281.4	272.1	319.0	294.4	291.6

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)								Petroleum and coal products industries	
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1981	308.0	282.6	259.4	279.7	223.2	325.1	396.1	341.1	551.7	559.8
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7
1981 N	310.0	279.2	261.6	290.5	229.5	332.0	425.2	349.9	588.1	596.7
D	310.0	278.4	271.2	290.8	229.6	332.6	428.4	351.8	592.6	601.3
1982 J	362.6	277.8	289.0	316.1	247.1	341.0	430.7	352.9	591.1	599.7
F	359.0	287.1	289.3	319.7	247.4	346.1	430.7	362.8	588.8	597.5
M	360.4	283.8	294.2	320.8	247.4	351.6	433.3	388.8	619.9	629.0
A	360.5	295.4	294.5	321.8	247.3	354.3	430.8	388.8	629.2	638.4
M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4
F	376.3	351.8	307.8	344.4	258.6	372.2	495.5	404.0	619.6	628.7
M	376.2	318.4	313.1	343.1	258.6	378.4	495.5	404.0	673.0	682.8
A	376.8	320.7	312.0	341.5	258.7	373.0	509.6	404.0	677.4	687.3
M	376.8	314.1	312.5	339.1	258.7	372.6	511.4	404.0	672.9	682.7
J	376.8	306.7	310.1	338.1	258.8	373.4	511.4	404.0	685.6	695.7
J	376.5	323.6	309.4	331.8	258.7	369.9	511.4	404.0	687.7	697.8
A	371.3	348.5	309.9	332.1	258.8	370.1	511.4	404.0	692.2	702.3
S	371.1	349.2	310.7	332.6	258.7	367.3	531.3	404.0	697.6	707.8
O	371.1	349.6	312.1	330.0	260.6	367.2	531.3	404.0	701.1	711.3

Year and month	Chemical and chemical products industries										Miscellaneous manufacturing industries				
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Typewriter supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1981	286.4	294.6	189.8	283.0	209.9	204.8	304.3	313.9	410.3	195.9	250.1	676.1	202.7	234.6	234.0
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1981 N	297.2	300.0	195.0	307.2	216.4	210.8	322.2	319.9	425.1	201.8	251.5	615.4	210.5	245.2	239.2
D	297.8	294.0	195.7	309.0	221.0	214.7	322.2	320.6	424.7	201.8	251.5	617.3	210.2	246.2	239.2
1982 J	302.8	295.0	206.3	309.2	219.6	219.4	329.3	336.4	425.8	207.7	251.5	595.2	215.3	251.9	245.0
F	303.0	293.7	206.3	309.8	221.6	223.7	332.1	335.3	422.9	207.7	264.2	611.4	220.0	253.4	251.2
M	302.3	293.3	206.4	292.1	224.2	223.3	331.3	335.5	424.4	207.9	264.8	558.2	220.2	254.6	251.2
A	305.5	297.9	208.6	285.2	225.3	230.2	329.2	338.5	429.1	207.9	264.8	593.6	220.9	258.2	251.2
M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	311.6	232.6	243.0	334.9	338.4	435.2	210.7	256.7	738.0	220.2	268.6	249.6
F	313.7	304.2	227.9	311.6	229.3	238.7	332.3	337.9	433.6	210.7	256.7	787.8	223.4	270.1	248.1
M	313.3	302.4	228.7	310.7	231.6	240.1	332.3	338.1	432.4	210.6	256.7	686.6	222.3	270.1	249.2
A	314.2	303.5	229.7	299.9	231.2	248.7	330.8	340.7	435.9	211.3	258.6	707.0	223.5	270.1	246.7
M	314.0	304.9	230.2	293.9	229.9	250.6	327.9	341.2	436.6	211.5	258.6	727.0	223.4	270.1	245.9
J	315.2	307.9	230.6	300.4	230.1	245.9	322.7	341.3	440.6	211.5	258.6	686.7	225.5	270.1	244.2
J	315.9	315.5	237.8	303.0	231.3	254.3	320.3	342.7	429.7	211.5	258.6	701.2	226.4	270.1	244.2
A	317.5	318.9	237.7	302.7	232.8	253.2	320.8	341.6	439.2	211.1	258.6	703.0	226.7	270.1	245.6
S	317.6	324.3	237.5	292.4	233.9	245.5	321.0	343.1	444.1	208.8	258.6	689.1	227.4	270.1	242.9
O	320.5	330.9	237.5	306.0	233.8	256.4	321.0	341.7	447.7	208.8	258.6	663.8	227.5	270.1	242.7

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1981 = 100)

Year and month	All items and main components										Reclassified by goods and services				
			Housing								Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights[1]	100	21.11	35.37	20.75	8.69	9.55	16 26	3.71	8.61	5.39	57 12	14 61	10.66	31.85	42.88
D	130000	130001	130131	130132	130143	130222	130316	130344	130375	130417	130428	130429	130430	130431	130432
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.8	107.2	112.5	112.2	115.8	105.6	114.1	110.6	108.7	115.5	109.4	105.6	106.6	111.6	112.9
1981 N	104.2	101.6	105.0	105.6	104.9	102.9	106.0	103.5	103.7	107.7	103.8	104.2	103.3	103.7	105.0
D	104.7	100.8	105.8	106.6	105.1	102.6	108.1	103.9	103.8	108.2	103.9	104.6	103.0	103.9	105.9
1982 J	105.4	101.7	107.1	107.3	108.5	101.0	108.9	104.3	103.7	108.7	104.1	103.9	101.5	104.9	107.4
F	106.7	103.7	108.1	108.3	109.3	103.4	109.3	105.7	105.0	109.6	105.4	103.9	103.8	106.4	108.6
M	108.0	104.6	109.7	109.1	113.0	104.7	111.3	108.1	105.5	109.7	107.0	104.0	105.2	108.5	109.6
A	108.6	105.2	110.4	109.7	113.7	104 9	112.3	108.7	106.0	110.0	107.4	103.9	105.9	109.0	110.5
M	110.1	107.5	111.2	110.4	115.0	105.4	113.8	110.2	107.7	112.9	109.2	105.3	106.3	111.5	111.4
J	111.2	109.9	111.9	111.0	115.5	105.8	114.4	110.6	108.3	115.2	110.3	105.5	106.9	113.1	112.5
J	111.8	110.5	112.7	111.9	116.5	105.0	114.8	111.2	109.5	116.1	110.5	105.5	106.2	113.7	113.6
A	112.3	109.6	113.6	113.3	116.8	106.4	115.6	112.6	110.3	117.3	110.8	106.2	107.3	113.6	114.6
S	112.9	108.7	115.0	114.2	119.6	107.1	116.6	113.0	110.4	119.2	111.6	106.1	108.0	114.7	115.0
O	113.6	108.4	116.4	116.4	120.1	107.2	116.3	113.2	112.5	121.3	111.6	106.3	108.8	114.4	116.7
N	114.4	108.7	116.9	116.9	120.4	108.0	118.1	114 4	112.9	122.8	112.5	108.0	109.5	115.0	117.3
D	114.4	108.3	117.4	117.4	120.9	108.0	118.0	114.6	112.3	123.2	112.4	108.1	109.6	114.8	117.5
1983 J	114.1	108.5	117.5	117.6	121.4	105.5	117.0	115.1	112.1	123.5	111.8	108.0	107.3	114.5	117.6
F	114.6	109.2	117.9	118.0	121.6	108.5	115.9	115.9	113.5	124.1	112.3	108.4	109.8	114.5	118.2
M	115.8	108.9	119.0	118.3	123.8	109.6	119.7	116.6	113.8	124.6	114 1	108.8	111.2	116.9	118.5
A	115.8	110.0	119.3	118.5	124.3	110.0	116.8	117.7	114.1	125.6	113.8	109.1	111.3	116.3	118.8
M	116.1	111.8	119.3	118.7	124.6	110.1	115.3	118.2	114.9	128.1	114.1	109.2	111.4	116.8	119.3
J	117.4	112.0	119.5	119.2	124.6	110.2	121.4	118.2	115.3	129.3	115.8	109.1	111.5	119.7	119.9
J	117.9	112.7	119.9	119.5	125.3	109.7	122.0	118.8	116.9	129.5	116.3	109.3	111.2	120.5	120.5
A	118.5	112.6	120.8	120.6	125.4	110.3	122.6	119.0	117.3	130.6	116.8	110.1	111.9	120.9	121.2
S	118.5	111.5	121.4	120.9	126.2	110.6	121.6	119.5	117.7	133.7	116.7	110.3	112.3	120.5	121.3
O	119.2	112.7	122.2	121.9	126.6	111.1	121.1	119.7	117.9	136.7	117.3	110.7	112.9	121.2	122.1

All items indexes for regional cities[2]

(1981 = 100)

Year and month	St John's Nfld.	Charlottetown Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	130464	130671	130878	131085	131292	131499	131707	131915	132123	132331	132539	132746	132953	133160	133367
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1982	110.0	109.5	109.6	109.4	112.2	111.6	109.9	111.3	110.4	108.8	109.0	109.0	110.8	112.0	110.5
1981 N	104.2	104.2	104.4	104.3	104.2	104.0	104.5	104.2	104.6	103.9	104.1	104.1	104.4	104.6	104.9
D	104.6	104.5	103.9	104.2	106.3	105.6	104.1	104.3	104.4	103.1	104.4	104.8	104.7	105.1	105.2
1982 J	105.3	104.9	104.3	105.1	107.0	106.1	105.0	105.1	105.4	103.7	104.9	105.1	105.4	106.4	106.4
F	106.4	106.1	105.3	106.2	108.2	107.5	106.0	106.5	106.3	104.8	106.4	106.5	106.9	107.7	107.1
M	107.8	107.4	106.7	107.8	109.2	108.4	107.3	108.3	107.2	106.6	107.2	107.8	108.4	109.5	107.8
A	107.9	107.9	107.5	108.0	109.8	109.2	108.0	109.1	108.0	106.5	107.6	108.1	109.2	110.2	108.5
M	109.1	108.7	109.5	108.9	111.1	110.6	109.2	110.7	109.9	108.0	107.7	108.1	110.4	111.4	110.0
J	109.8	109.3	110.2	109.3	112.2	112.0	109.9	112.1	110.9	108.9	108.5	108.8	111.2	112.6	110.7
J	110.5	110.3	110.8	110.0	112.7	112.7	110.5	112.5	111.4	109.3	109.3	109.3	111.9	113.3	111.2
A	111.1	110.8	110.9	110.3	113.7	113.2	110.9	113.0	111.7	109.6	110.0	109.7	112.2	113.8	112.1
S	111.8	111.3	111.4	110.9	114.9	114.0	111.7	113.4	112.5	110.8	110.2	109.8	112.7	114.6	112.5
O	112.8	112.2	112.4	112.0	115.4	114.5	112.7	114.2	113.3	111.5	111.7	111.4	113.7	115.0	113.0
N	113.3	112.8	113.0	112.2	115.9	115.4	114.0	115.1	114.0	112.7	112.0	111.3	113.8	115.4	113.5
D	114.7	112.6	113.1	112.2	115.8	115.3	114.0	115.4	114.2	113.0	112.1	111.6	113.7	114.7	113.2
1983 J	114.6	112.4	113.4	111.8	114.9	114.5	113.7	115.0	113.9	111.7	112.1	112.2	114.1	114.9	113.6
F	115.1	112.5	114.2	112.7	115.4	115.0	114.0	115.8	114.2	112.7	113.2	112.8	114.8	115.2	114.2
M	116.3	113.5	115.3	114 1	117.0	116.2	115.5	116.8	116.2	114.4	113.9	113.5	115.6	116.0	115.0
A	116.6	113.9	115.9	114.7	117.3	116.4	115.9	116.2	115.8	115.2	114.8	114.3	116.7	117.0	115.6
M	116.7	115.0	116.4	117.0	117.6	117.0	115.9	116.3	114.2	116.2	115.4	115.5	117.2	117.6	115.6
J	116.9	115.3	116.7	117.3	118.3	117.8	117.5	118.6	117.4	116.5	114.9	115.9	117.6	117.6	116.3
J	117.6	115.7	117.5	118.0	118.6	118.1	117.8	118.8	118.1	117.1	116.8	117.1	118.3	117.4	117.6
A	118.6	116.0	117.7	118.8	119.5	118.9	118.7	119.4	118.8	117.4	117.5	117.7	118.2	117.5	117.9
S	118.9	116.1	118.0	119.1	119.6	119.1	118.9	119.4	118.6	117.5	117.5	117 4	118.0	117.1	118.1
O	119.1	116.6	118.4	119.4	120.3	119.9	119.6	120.0	118.8	117.7	118.5	118.2	118.5	117.9	118.3

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[1] These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1978

[2] "For further information on the weights and methodology associated with the Consumer Price Index, see "The Consumer Price Index Reference Paper, Concepts and Procedures, updating based on 1978 expenditures," cat. 62-553, occasional.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada								Canada				
	Total	Materials	Labour	Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Total	Materials	Labour	On basic rates	Including pay supplements
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1981	244.3	236.4	258.5	263.5	246.3	236.4	256.8	244.2	256.6	253.3	260.2	255.0	267.6
1982	258.0	244.4	282.5	278.8	259.0	249.7	272.9	257.3	279.5	275.3	284.3	278.2	292.3
1981 N	247.7	237.5	266.0	271.7	246.3	240.8	260.5	247.1	264.7	261.9	267.7	262.0	275.2
D	248.4	238.6	266.0	271.8	247.4	241.1	261.8	248.0	266.5	265.4	267.7	262.0	275.2
1982 J	249.9	240.7	266.2	274.0	250.0	241.8	263.3	249.5	269.3	270.6	267.8	262.3	275.4
F	249.2	239.6	266.3	273.1	249.5	241.3	262.7	248.0	270.1	272.2	267.8	262.3	275.4
M	249.9	240.8	266.3	273.4	251.0	241.8	263.4	248.5	270.3	272.6	267.8	262.3	275.4
A	250.8	241.8	266.9	273.7	251.5	243.0	263.8	250.0	271.1	274.0	267.9	262.3	275.4
M	253.4	241.5	274.6	275.6	251.6	244.7	269.6	255.7	276.4	274.3	278.8	271.2	284.6
J	258.8	242.6	287.7	277.1	263.0	249.4	274.0	257.1	282.2	275.3	289.9	282.4	297.0
J	261.7	246.2	289.5	279.9	264.4	252.4	277.4	261.9	283.7	276.8	291.4	285.3	300.0
A	261.5	245.2	290.7	279.7	263.7	253.1	275.9	261.3	284.8	277.5	292.9	287.3	302.1
S	262.1	245.9	291.1	280.3	264.1	253.5	277.4	261.5	284.6	276.7	293.3	287.5	302.4
O	262.8	246.4	292.0	282.6	264.6	254.1	278.4	261.7	285.4	277.2	294.4	288.2	303.2
N	267.6	249.9	299.3	287.5	266.7	260.3	283.4	265.5	288.2	277.9	299.6	294.2	309.9
D	268.9	251.9	299.3	288.4	268.4	261.1	285.4	267.0	288.3	278.1	299.6	294.2	310.0
1983 J	272.9	258.1	299.3	292.3	276.3	264.2	288.6	268.9	289.5	280.6	299.4	294.5	310.2
F	273.4	259.0	299.3	293.4	274.3	264.8	290.7	271.4	289.7	280.9	299.5	294.5	310.2
M	275.6	262.3	299.3	295.3	278.1	266.5	292.1	273.8	290.1	281.5	299.5	294.5	310.3
A	275.8	262.6	299.3	296.9	278.3	266.2	292.8	274.1	289.6	280.6	299.5	294.5	310.3
M	289.5	270.0	324.4	304.7	297.5	279.0	306.6	285.3	303.0	282.9	325.3	319.8	337.0
J	293.3	276.0	324.4	309.1	297.2	283.8	313.7	288.1	304.0	284.6	325.3	320.0	337.1
J	293.5	276.1	324.6	309.1	297.4	284.0	314.9	286.3	302.9	282.2	325.8	320.2	337.4
A	292.0	273.7	324.6	309.6	297.8	282.6	309.4	285.5	302.7	281.7	325.8	320.3	337.4
S	289.3	269.5	324.6	305.7	296.6	280.9	304.0	280.6	301.7	279.9	325.8	320.3	337.4
O												320.3	337.4

Year and month	New housing price indexes												
	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St Catharines-Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1981	143.3	120.0	121.9	121.7	145.9	140.0	x	123.6	112.7	131.3	114.1	140.1	132.9
1982	154.0	130.1	123.0	133.0	147.3	137.0	x	124.9	117.3	134.0	119.2	139.9	132.7
1981 O	148.0	122.3	126.3	125.2	148.8	142.3	x	124.2	114.1	133.9	117.1	144.1	134.4
N	149.1	126.0	126.3	125.2	149.6	142.5	x	124.2	114.8	133.9	118.6	144.1	134.3
D	150.5	126.0	126.3	127.0	150.6	142.5	x	124.2	114.8	133.9	118.6	144.4	134.8
1982 J	152.6	128.1	126.8	127.0	151.2	143.0	x	124.2	114.8	133.9	118.6	141.4	135.6
F	152.4	128.9	126.0	127.0	152.6	144.4	x	124.2	114.8	133.9	119.4	141.2	135.4
M	153.0	129.4	126.0	130.2	152.8	143.5	x	124.2	114.8	133.9	119.4	140.4	135.2
A	153.0	129.7	125.8	134.5	152.7	142.4	x	124.2	114.8	133.9	119.4	140.7	134.9
M	153.0	129.7	124.9	134.5	152.5	136.8	x	124.2	115.8	134.6	119.4	140.7	133.7
J	153.5	129.7	124.2	134.5	150.7	136.1	x	125.0	117.8	134.6	119.1	140.7	133.1
J	154.0	129.7	124.2	134.5	150.0	135.0	x	125.0	117.8	134.6	119.1	139.5	132.2
A	154.3	129.8	122.4	135.2	149.0	134.6	x	125.0	117.8	134.6	119.1	139.5	131.6
S	154.9	129.9	121.4	135.2	139.8	134.1	x	125.0	117.6	134.6	119.1	138.7	130.6
O	156.3	131.4	118.6	134.6	139.0	133.5	x	125.0	120.0	133.2	119.1	138.8	130.2
N	155.7	132.0	118.1	134.6	139.0	130.6	x	125.0	120.7	133.2	119.6	138.8	129.7
D	155.4	132.3	117.4	134.1	138.1	130.4	x	127.3	120.7	133.0	119.4	138.8	129.6
1983 J	156.1	132.7	117.5	134.0	135.6	130.6	x	127.3	121.3	133.0	119.4	138.7	129.5
F	154.9	136.3	117.5	134.1	135.6	127.6	x	127.3	121.3	133.0	121.0	138.0	129.5
M	154.8	138.0	117.3	134.1	134.7	127.6	x	126.7	123.1	133.4	121.0	138.4	129.6
A	155.1	139.8	117.1	138.2	131.7	127.3	x	134.4	124.3	132.2	121.0	141.2	129.8
M	157.8	141.2	117.1	138.5	128.0	126.8	x	134.4	124.3	133.1	122.1	140.8	129.9
J	160.4	141.2	117.4	138.5	127.2	126.8	x	134.4	123.6	133.7	122.1	140.8	130.2
J	161.2	141.2	117.4	140.7	127.1	126.6	x	134.4	124.0	135.4	122.1	138.4	130.4
A	164.1	144.1	117.7	140.7	126.8	125.2	x	134.4	125.1	135.8	123.8	138.4	131.0
S	166.5	144.4	117.6	141.2	125.9	125.2	x	134.4	125.1	136.2	123.8	138.4	131.3

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1981	184.6	154.1	143.2	155.4	150.4	152.3	141.7	180.6	154.5	231.6
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1981 N	193.2	147.9	124.8	154.0	145.5	150.1	135.9	167.6	157.1	263.2
D	186.4	145.2	126.0	148.6	141.1	147.0	135.5	165.8	156.8	250.0
1982 J	193.1	145.6	130.1	148.6	142.6	144.1	135.5	159.7	169.4	266.3
F	196.4	149.8	132.7	156.4	143.3	143.5	137.7	163.8	173.5	268.1
M	196.9	148.7	128.6	158.8	143.1	143.5	135.9	151.8	174.2	271.2
A	198.3	151.2	127.0	165.1	140.3	143.3	135.1	156.8	176.0	270.9
M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.8	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	182.7	300.1
F	208.9	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.3	300.9
M	208.3	148.9	116.8	162.2	137.9	140.7	134.1	167.6	183.3	299.8
A	211.2	153.2	121.0	166.1	139.0	145.3	135.7	176.4	185.4	300.7
M	211.3	153.9	126.4	163.4	140.5	145.8	135.6	181.2	185.2	299.7
J	210.9	152.3	130.4	159.6	139.0	145.2	135.9	173.5	184.6	301.1
J	210.3	151.6	131.3	154.7	140.4	146.2	135.8	181.3	184.8	300.9
A	212.4	155.2	145.0	156.1	141.7	145.2	136.1	185.2	184.8	300.5
S	211.3	153.3	137.6	155.7	143.6	145.1	138.1	181.6	184.6	300.7
O	211.1	152.9	140.1	154.3	142.6	144.8	139.2	178.4	184.1	300.8

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.

Section 6 · Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)[1]

				Inventory at end of month						
						All inventory held				
Annual average and month	Shipments[2]	New orders received during month[3]	Unfilled orders at end of month	Owned[4]	Held but not owned	Total	Raw materials	Goods in process	Finished products	Ratio of inventories owned to shipments
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1981	15,926.1	15,931.4	18,906.4	32,583.7	1,652.2	34,235.9	13,848.5	9,421.2	10,966.1	2.06
1982	15,316.9	15,116.5	16,985.5	34,010.0	1,574.9	35,585.0	13,701.0	9,871.8	12,012.0	2.23
Unadjusted for seasonal variation										
1981 O	17,022.5	16,645.3	18,711.4	33,502.5	1,762.6	35,265.1	14,350.3	9,843.2	11,071.6	1.97
N	15,977.0	15,639.0	18,373.4	33,733.3	1,770.1	35,503.4	14,406.5	9,874.6	11,222.2	2.11
D	15,051.6	14,664.3	17,986.1	34,212.5	1,538.4	35,750.9	14,717.4	9,538.1	11,495.3	2.27
1982 J	13,729.4	13,726.7	17,983.4	34,911.5	1,470.9	36,382.5	14,508.4	9,857.4	12,016.5	2.54
F	14,739.4	14,779.4	18,023.3	35,456.5	1,541.1	36,997.7	14,683.9	10,126.0	12,187.7	2.41
M	16,982.2	16,819.7	17,860.8	35,656.0	1,578.5	37,234.5	14,546.9	10,179.4	12,508.1	2.10
A	15,210.0	15,330.3	17,981.2	35,406.0	1,606.7	37,012.8	14,210.7	10,139.2	12,662.8	2.33
M	15,814.6	15,394.8	17,561.4	34,996.8	1,569.6	36,566.5	13,951.1	10,099.4	12,515.8	2.21
J	16,860.5	16,581.6	17,282.5	34,696.3	1,591.6	36,287.9	13,866.1	9,933.6	12,488.2	2.06
J	14,082.4	13,787.0	16,987.2	34,084.5	1,675.6	35,760.1	13,718.3	9,958.3	12,083.3	2.42
A	15,245.3	14,830.4	16,572.4	33,711.5	1,596.8	35,308.4	13,423.8	9,928.3	11,956.2	2.21
S	16,206.7	15,790.6	16,156.2	33,274.0	1,568.5	34,842.6	13,222.8	9,900.4	11,719.3	2.05
O	15,281.7	14,886.1	15,760.7	32,702.5	1,633.4	34,336.0	12,832.4	9,995.9	11,507.6	2.14
N	15,306.3	15,621.4	16,075.8	32,340.0	1,561.1	33,901.1	12,749.8	9,768.2	11,383.0	2.11
D	14,344.4	13,850.1	15,581.6	30,884.9	1,505.0	32,390.0	12,698.0	8,575.9	11,116.0	2.15
1983 J	13,890.6	14,329.2	16,020.2	30,843.7	1,472.2	32,315.9	12,817.1	8,139.5	11,359.3	2.22
F	14,623.5	14,968.0	16,364.7	30,939.9	1,493.7	32,433.6	12,602.4	8,204.7	11,626.5	2.12
M	16,928.9	16,921.3	16,357.1	30,952.5	1,420.9	32,373.4	12,497.7	8,204.9	11,670.8	1.83
A	15,841.1	15,999.3	16,515.4	30,862.0	1,428.4	32,290.4	12,599.4	8,149.1	11,541.9	1.96
M	17,141.8	17,154.7	16,528.3	30,207.3	1,475.9	31,683.2	12,396.7	7,999.2	11,287.3	1.77
J	18,220.6	17,982.0	16,289.7	29,714.0	1,473.9	31,187.9	12,263.0	7,857.2	11,067.7	1.63
J	15,300.2	15,410.8	16,400.3	29,532.0	1,505.9	31,037.9	12,409.7	7,858.4	10,769.9	1.93
A	16,599.2	17,134.6	16,935.7	29,991.0	1,524.1	31,515.0	12,509.1	8,182.6	10,823.3	1.81
S	18,110.6	21,557.1	20,382.3	30,210.6	1,561.9	31,772.4	12,541.5	8,295.2	10,935.7	1.67
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1981 O	16,064.4	15,879.6	19,027.3	34,115.0	1,718.9	35,833.9	14,415.5	9,884.5	11,533.9	2.12
N	15,897.0	15,643.8	18,774.1	34,305.2	1,721.0	36,026.2	14,446.7	9,866.0	11,713.5	2.16
D	15,500.4	15,282.6	18,556.3	34,508.4	1,601.2	36,109.6	14,507.1	9,687.5	11,915.0	2.23
1982 J	15,176.5	14,538.4	17,918.2	34,630.4	1,498.6	36,129.0	14,398.5	9,737.4	11,993.1	2.28
F	15,588.6	15,410.5	17,740.1	35,017.7	1,532.2	36,549.9	14,705.8	9,909.5	11,934.6	2.25
M	15,522.1	15,284.4	17,502.4	35,033.4	1,616.2	36,649.6	14,570.7	10,013.2	12,065.7	2.26
A	15,101.2	15,114.0	17,515.2	34,768.6	1,625.0	36,393.6	14,260.9	9,984.6	12,148.1	2.30
M	15,581.8	15,420.6	17,354.0	34,592.2	1,568.8	36,161.0	14,012.7	10,030.0	12,118.3	2.22
J	15,635.5	15,565.9	17,284.4	34,535.4	1,589.9	36,125.3	14,001.7	9,965.1	12,158.5	2.21
J	15,257.8	15,012.0	17,038.6	34,402.1	1,642.5	36,044.6	13,718.3	10,170.8	12,155.5	2.25
A	16,170.5	15,762.3	16,630.4	33,932.3	1,574.7	35,507.0	13,361.3	10,046.5	12,099.2	2.10
S	15,316.3	14,938.9	16,253.0	33,784.1	1,570.0	35,354.1	13,232.4	10,055.8	12,065.9	2.21
O	14,733.0	14,493.0	16,013.0	33,357.1	1,592.6	34,949.7	12,904.1	10,050.0	11,995.6	2.26
N	14,907.2	15,325.9	16,431.7	32,953.1	1,519.5	34,472.6	12,805.4	9,779.9	11,887.3	2.21
D	14,827.1	14,438.1	16,042.7	31,257.7	1,564.9	32,822.6	12,555.2	8,738.6	11,528.8	2.11
1983 J	15,347.0	15,242.6	15,939.0	30,579.7	1,508.8	32,088.5	12,716.6	8,044.7	11,327.2	1.99
F	15,526.1	15,694.7	16,107.6	30,639.9	1,493.8	32,133.7	12,603.9	8,139.5	11,390.3	1.97
M	15,457.1	15,407.4	16,057.9	30,478.3	1,449.7	31,928.0	12,493.1	8,175.8	11,259.1	1.97
A	15,978.2	16,038.8	16,118.5	30,405.0	1,438.9	31,843.9	12,623.4	8,142.1	11,078.4	1.90
M	16,694.1	16,936.0	16,360.4	29,938.2	1,471.1	31,409.3	12,437.6	8,046.0	10,925.7	1.79
J	16,844.6	16,791.1	16,306.9	29,556.7	1,469.1	31,025.8	12,375.8	7,877.8	10,772.2	1.75
J	17,019.8	17,158.3	16,445.4	29,807.5	1,474.3	31,281.8	12,416.2	8,004.3	10,861.3	1.75
A	17,084.8	17,650.8	17,011.4	30,231.6	1,498.5	31,730.1	12,462.8	8,287.3	10,980.0	1.77
S	17,334.3	20,838.4	20,515.5	30,715.5	1,563.2	32,278.7	12,568.5	8,434.9	11,275.3	1.77

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[1] Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. [2] Shipments of goods manufactured within the establishments. [3] Total new orders received during the period at estimated selling value, net of cancellations. [4] Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1981	15,926.1	9,068.5	6,857.5	2,652.7	114 5	376.0	101.5	422.1	84.4	340.9	703.4
1982	15,316.9	9,043.9	6,273.0	2,759.6	124 1	354.6	88.8	363.7	81.8	318.9	593.6
Unadjusted for seasonal variation											
1981 O	17,022.5	9,905.8	7,116.7	2,831.3	115.2	410.7	119.4	459.0	97.3	401.3	671.6
N	15,977.0	9,371.1	6,605.8	2,757.8	117.8	382.0	99.5	413.4	87 6	332.8	609.0
D	15,051.6	8,942.1	6,109.4	2,614.1	150.1	317.3	72 9	370.7	60.0	241.0	548.1
1982 J	13,729.4	8,129.0	5,600.4	2,311.8	90.6	300.9	78.9	336.4	69.1	300 8	490.6
F	14,739.4	8,533.7	6,205.7	2,436.0	113.0	354.5	89.9	351.5	73.4	356.4	526.5
M	16,982.2	9,476.3	7,505.9	2,743.8	151.3	380.8	94.8	415.9	83.4	348.9	664.8
A	15,210.0	8,603.8	6,606.1	2,637.2	101.4	347.8	70.2	383.8	68.8	260.9	595.3
M	15,814.6	9,145.0	6,669.5	2,862.9	117.5	373.0	70.2	348.1	69.3	243.4	624.6
J	16,860.5	9,599.4	7,261.1	2,985.8	144.7	393.9	83.1	388.9	88.9	306.9	694.9
J	14,082.4	8,668.0	5,414.4	2,827.6	102.8	326.4	85.9	283.8	75.0	310.8	550.8
A	15,245.3	9,239.6	6,005.6	2,874.0	159.0	343.2	115.5	315.2	95.6	390.1	595.1
S	16,206.7	9,525.5	6,681.2	2,961.8	105.9	389.0	127.5	393.6	101.8	386.7	605.6
O	15,281.7	9,350.6	5,931.1	2,858.4	106.4	375.6	101.2	393.8	95.5	351.8	592.1
N	15,306.3	9,359.3	5,946.9	2,859.5	138.3	375.2	84.7	390.1	94.6	330.2	607.4
D	14,344.4	8,896.7	5,447.7	2,756.0	157.8	294.7	64.1	363.9	66.5	240.3	575.3
1983 J	13,890.6	8,327.6	5,563.0	2,450.1	85.9	303.6	69.8	374.6	75.9	296.0	599.4
F	14,623.5	8,714.9	5,908.6	2,615.5	111.8	351.6	88.3	402.5	82.7	359.7	669.5
M	16,928.9	9,761.3	7,167.6	2,870.0	140.6	416.2	93.0	470.1	96.2	376.6	785.0
A	15,841.1	9,123.6	6,717.4	2,710.9	115.7	389.2	77.0	444.3	81.7	292.0	773.8
M	17,141.8	9,766.2	7,375.6	2,913.9	96.6	404.5	82.3	448.6	80.9	268.3	866.2
J	18,220.6	10,296.7	7,923.9	3,089.9	157.1	433.5	98.7	488.9	95.7	332.4	984.5
J	15,300.2	9,158.0	6,142.2	2,794.3	104.5	354.0	92.2	334.4	81.6	332.3	862.6
A	16,599.2	10,029.5	6,569.8	2,963.1	172.8	388.5	131.8	404.9	106.9	408.8	844.0
S	18,110.6	10,404.8	7,705.7	3,066.7	111.2	444.5	143.5	474.6	107.5	421.5	839.1
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1981 O	16,064.4	9,336.6	6,727.8	2,670.6	120.5	377.5	102.3	414.3	84.9	346.8	639.1
N	15,897.0	9,288.5	6,608.5	2,730.5	113.0	368.8	100.8	399.4	81.2	335.7	635.6
D	15,500.4	9,044.8	6,455.6	2,646.2	117.6	354.9	94.2	391.1	76.9	326.0	609 5
1982 J	15,176.5	8,820.6	6,355.9	2,605.2	110.9	350.2	92.2	374.4	80.0	335.7	563.1
F	15,588.6	9,041.2	6,547.4	2,689.4	116.5	360.7	92.1	358.0	78.0	334.2	579.6
M	15,522.1	9,006.6	6,515.5	2,719.4	125.0	346.7	90.3	367.2	79.7	319 1	607.8
A	15,101.2	8,720.9	6,380.3	2,701.4	112.8	342.5	80.1	366.5	77.7	304.0	564 5
M	15,581.8	9,170.3	6,411.5	2,814.3	121.8	357.6	82.8	339.3	78.3	312.5	585.8
J	15,635.5	9,144.7	6,490.8	2,813.6	145.6	360.7	78.1	357.3	79.2	306.1	608.3
J	15,257.8	9,032.9	6,224.9	2,800.1	110.1	358.5	94.6	374.5	78.3	314.7	596.8
A	16,170.5	9,359.3	6,811.2	2,857.7	170.1	375.4	94.3	350.8	87.2	327.8	590.1
S	15,316.3	9,057.0	6,259.3	2,769.4	105.2	361.4	100.0	364.7	84.8	310.1	588.6
O	14,733.0	9,007.1	5,725.9	2,751.4	113.7	356.2	88.8	360.5	84.6	314.6	577 4
N	14,907.2	9,074.9	5,832.3	2,782.5	134.2	353.0	83.8	373.7	87.0	325.3	619.4
D	14,827.1	9,035.8	5,791.3	2,791.9	120.4	339.0	84.1	384.4	85.6	328.1	652.6
1983 J	15,347.0	9,034.9	6,312.1	2,767.2	101.4	345.0	82.2	416.8	87.7	324.5	684 6
F	15,526.1	9,254.5	6,271.6	2,890.8	115.8	357.9	90.6	410.7	88.2	336.9	736.2
M	15,457.1	9,223.2	6,233.9	2,830.9	119.1	376.4	87.3	412.4	91.1	345.2	704 5
A	15,978.2	9,404.6	6,573.6	2,812.2	131.4	390.8	90.5	429.6	94.5	348.4	753.5
M	16,694.1	9,698.4	6,995.7	2,838.5	101.8	384.2	95.2	434.9	90.2	342.0	793.9
J	16,844.6	9,780.0	7,064.6	2,905.2	153.2	394.3	92.5	446.2	84 4	327.8	857.7
J	17,019.8	9,789.9	7,229.9	2,820.5	115.2	401.0	104.3	447.6	86.6	347.6	960.5
A	17,084.8	9,980.2	7,104.6	2,889.6	177.7	416.3	103.7	440.3	95.4	334.4	827.7
S	17,334.3	9,955.4	7,378.9	2,870.7	112.1	421.0	113.7	447.7	91.0	341.2	826.0

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers

Note. All series are subject to revision each year when more recent Census of Manufactures data become available

Table 2: Manufacturing shipments[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc mfgrg
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1981	231.0	1,310.6	538.4	1,204.1	1,036.3	724.1	1,816.6	744.9	397.0	1,690.0	1,099.2	337.6
1982	194.7	1,223.9	547.0	979.3	963.9	615.4	1,861.9	707.7	356.0	1,783.8	1,073.7	323.4
Unadjusted for seasonal variation												
1981 O	247.5	1,416.0	610.9	1,078.5	1,138.7	773.0	1,882.0	858.7	466.4	1,935.4	1,118.5	390.2
N	225.2	1,328.4	589.4	1,043.7	1,007.9	704.6	1,825.9	781.2	408.0	1,855.3	1,056.5	350.2
D	189.1	1,306.9	548.9	943.4	1,099.1	726.8	1,528.6	745.7	328.4	1,961.5	1,013.6	284.7
1982 J	166.1	1,189.9	489.9	1,072.4	881.9	607.0	1,518.0	627.5	236.5	1,736.2	960.2	264.0
F	191.8	1,277.4	511.4	1,106.2	973.8	704.4	1,734.9	695.8	272.1	1,676.3	1,001.7	291.5
M	225.1	1,409.2	595.5	1,175.4	1,174.3	844.5	2,294.6	811.9	314.9	1,772.4	1,139.1	340.8
A	201.8	1,288.9	568.8	1,011.4	922.5	670.9	2,170.7	697.1	336.0	1,453.7	1,111.0	310.8
M	193.5	1,253.9	563.4	1,073.8	909.3	632.0	2,157.2	687.6	391.1	1,708.7	1,226.8	307.4
J	209.2	1,285.1	561.9	1,012.8	1,028.0	659.2	2,436.2	786.2	434.1	1,812.1	1,207.0	340.8
J	153.5	1,133.4	478.3	812.5	850.0	550.0	1,534.6	594.0	368.7	1,788.7	958.5	296.3
A	182.3	1,173.0	514.0	929.6	920.8	480.9	1,853.1	614.8	428.6	1,889.2	1,043.3	326.8
S	212.1	1,196.4	569.3	992.7	1,019.5	601.1	2,050.2	774.8	425.0	1,793.7	1,121.6	377.7
O	203.5	1,175.0	581.2	938.8	946.8	527.4	1,561.2	748.3	412.5	1,868.6	1,074.0	368.6
N	211.0	1,177.8	582.4	918.4	947.4	545.2	1,612.4	729.8	375.0	1,914.3	1,063.9	347.7
D	186.2	1,126.9	548.1	708.1	993.0	562.8	1,419.9	725.0	277.0	1,991.7	977.5	308.8
1983 J	176.7	1,098.5	490.2	866.2	770.0	413.8	1,877.4	604.4	255.2	1,731.5	1,052.8	298.7
F	203.3	1,110.1	525.1	901.0	820.3	493.8	1,920.1	624.6	276.1	1,668.7	1,071.2	327.7
M	244.0	1,284.8	612.4	1,068.6	1,081.6	599.1	2,316.6	748.6	324.0	1,765.8	1,245.3	390.5
A	215.3	1,219.4	579.5	1,099.6	891.7	495.4	2,207.5	682.8	351.4	1,637.6	1,215.0	361.4
M	216.4	1,274.5	597.5	1,179.7	911.4	543.8	2,547.9	684.4	425.9	1,883.0	1,366.5	349.5
J	242.0	1,403.7	592.6	1,185.7	1,013.4	645.2	2,610.5	766.3	476.3	1,894.3	1,326.6	383.3
J	185.0	1,211.2	502.8	977.4	851.8	478.4	1,749.7	626.7	410.6	1,952.5	1,082.3	316.0
A	237.8	1,346.9	575.4	1,103.5	982.8	471.2	1,809.9	654.1	466.5	1,978.6	1,182.2	369.7
S	265.9	1,387.9	636.3	1,222.9	1,070.9	571.1	2,475.8	797.1	463.0	1,940.3	1,270.1	400.5
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1981 O	225.5	1,363.4	560.1	1,070.6	1,072.2	773.8	1,742.1	811.8	392.7	1,842.7	1,118.1	335.4
N	217.5	1,351.0	563.8	1,068.2	1,015.9	733.9	1,786.2	762.7	388.5	1,806.2	1,106.8	331.3
D	206.9	1,341.6	553.7	1,038.3	1,050.9	711.8	1,691.0	734.3	412.9	1,759.4	1,081.1	302.1
1982 J	193.3	1,262.0	538.4	1,082.8	1,036.1	698.1	1,714.3	724.9	343.3	1,713.7	1,040.7	317.2
F	197.3	1,315.6	542.1	1,081.8	1,043.7	698.5	1,853.8	721.8	370.9	1,778.2	1,056.0	320.4
M	201.2	1,284.3	552.1	1,019.4	1,065.7	685.0	1,858.2	711.6	366.6	1,763.0	1,036.0	323.8
A	199.6	1,242.1	551.1	974.1	942.5	629.4	2,001.9	705.5	362.8	1,576.5	1,041.9	324.3
M	191.0	1,234.2	557.7	1,016.9	934.0	618.5	2,001.2	704.2	359.9	1,815.0	1,128.5	328.3
J	191.9	1,214.0	549.7	958.8	958.8	614.8	2,086.9	715.6	355.7	1,814.8	1,101.0	324.6
J	187.8	1,217.5	548.3	927.8	919.1	591.9	1,976.7	686.8	338.0	1,765.1	1,046.7	324 5
A	191.6	1,196.8	545.3	1,018.1	947.9	583.0	2,418.3	693.3	368.9	1,920.7	1,108.4	324.8
S	187.5	1,195.5	538.8	981.2	923.3	599.8	1,924.3	700.1	354.5	1,817.0	1,092.0	318.1
O	191.7	1,154.7	540.7	964.8	918.7	535.9	1,472.5	709.9	355.0	1,821.9	1,097.9	322 1
N	198.7	1,162.4	545.6	925.0	932.5	560.9	1,538.1	709.4	348.3	1,817.8	1,085.7	323.9
D	206.7	1,159.2	559.1	794.5	953.8	555.9	1,565.5	711.3	351.0	1,805.3	1,044.3	334.4
1983 J	203.3	1,161.5	539.6	859.0	899.1	475.6	2,129.8	691.4	369.3	1,706.8	1,142.0	360.2
F	209.2	1,143.3	556.9	878.2	879.2	489.4	2,055.9	646.9	376.6	1,773.4	1,129.2	360 8
M	216.8	1,158.4	562.9	915.8	972.3	479.7	1,902.1	665.6	377.1	1,743.9	1,132.0	363.6
A	216.7	1,201.2	567.2	1,084.4	932.7	477.5	2,034.3	685.7	388.8	1,797.1	1,158.2	383.5
M	211.1	1,241.9	583.2	1,107.9	923.0	523.4	2,345.6	708.4	382.4	1,984.6	1,234.8	367.1
J	220.4	1,322.4	582.6	1,107.9	940.8	598.9	2,251.7	696.2	391.0	1,892.1	1,214.2	365.1
J	234.1	1,346.5	585.9	1,154.9	951.2	524.6	2,291.1	728.5	385.0	1,975.6	1,207.8	351.3
A	241.1	1,363.5	598.6	1,175.0	976.5	564.2	2,211.9	715.9	392.3	1,969.8	1,225.8	365.1
S	240.0	1,396.1	609.6	1,232.0	989.5	573.4	2,394.4	735.4	388.2	1,973.3	1,238.8	340.2

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[1] Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1981	32,583.7	15,745.5	16,838.2	3,535.3	535.4	827.1	250.7	929.0	211.9	841.3	1,482.4
1982	34,010.0	16,517.1	17,492.9	3,618.6	637.8	879.5	244.3	885.3	206.4	766.1	1,416.5
Unadjusted for seasonal variation											
1981 O	33,502.5	16,074.9	17,427.5	3,613.8	520.2	858.9	228.5	954.2	205.7	809.7	1,450.1
N	33,733.3	16,076.3	17,656.9	3,644.9	567.5	822.6	230.3	948.8	202.1	793.4	1,436.2
D	34,212.5	16,307.0	17,905.5	3,596.8	586.8	877.1	230.7	922.7	202.0	808.7	1,480.2
1982 J	34,911.5	16,719.7	18,191.8	3,602.4	656.0	896.3	249.2	955.0	203.2	832.0	1,564.0
F	35,456.5	17,083.5	18,373.0	3,568.3	717.6	915.0	249.9	968.2	202.7	808.7	1,633.0
M	35,656.0	17,218.7	18,437.3	3,574.3	693.1	923.8	256.0	972.0	206.7	792.1	1,609.5
A	35,406.0	16,972.7	18,433.3	3,590.1	670.6	931.0	260.1	939.3	215.0	806.8	1,553.1
M	34,996.8	16,701.0	18,295.8	3,585.2	651.5	929.7	272.7	913.8	219.8	835.4	1,472.9
J	34,696.3	16,677.6	18,018.6	3,561.8	616.6	914.1	278.3	899.4	222.5	828.0	1,406.8
J	34,084.5	16,469.4	17,615.0	3,544.3	575.7	881.3	264.2	865.0	215.1	804.0	1,339.1
A	33,711.5	16,348.6	17,362.9	3,629.2	529.0	868.9	244.8	854.2	212.0	737.1	1,285.7
S	33,274.0	16,181.7	17,092.3	3,702.7	530.1	844.1	222.1	845.2	201.4	693.4	1,277.1
O	32,702.5	15,977.9	16,724.6	3,743.8	619.4	826.7	206.7	819.5	198.9	688.5	1,297.4
N	32,340.0	16,051.2	16,288.7	3,724.9	687.9	810.8	210.0	811.0	195.4	690.3	1,283.6
D	30,884.9	15,803.8	15,081.1	3,595.7	706.3	812.5	217.5	781.3	184.6	677.5	1,276.3
1983 J	30,843.7	16,322.6	14,521.1	3,662.9	741.4	827.1	221.8	815.2	194.5	690.3	1,350.9
F	30,939.9	16,376.9	14,563.0	3,607.3	737.2	845.2	228.1	803.7	200.2	688.1	1,408.9
M	30,952.5	16,420.4	14,532.0	3,591.1	753.3	862.7	236.8	824.8	195.4	690.3	1,408.8
A	30,862.0	16,282.9	14,579.0	3,591.2	756.8	861.1	252.7	815.8	208.8	733.4	1,324.2
M	30,207.3	15,810.5	14,396.9	3,583.8	738.4	856.1	267.1	831.1	209.6	787.2	1,245.9
J	29,714.0	15,377.5	14,336.5	3,547.0	676.2	857.7	271.3	834.1	214.2	794.3	1,283.8
J	29,532.0	15,320.9	14,211.1	3,530.3	666.6	849.5	261.2	821.3	208.6	779.7	1,311.1
A	29,991.0	15,439.5	14,551.5	3,634.5	579.9	844.2	257.1	826.7	203.8	751.4	1,391.6
S	30,210.6	15,566.0	14,644.6	3,685.6	558.2	834.7	239.4	836.1	196.1	729.8	1,427.0
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1981 O	34,115.0	16,426.1	17,688.9	3,530.3	576.9	885.9	254.1	975.5	212.5	865.5	1,482.1
N	34,305.2	16,434.0	17,871.2	3,556.7	591.7	859.5	254.6	968.1	213.6	832.8	1,459.3
D	34,508.4	16,579.1	17,929.3	3,559.2	612.9	911.9	243.8	955.0	211.3	855.5	1,479.6
1982 J	34,630.4	16,580.4	18,050.0	3,550.1	612.0	902.2	248.3	949.7	210.0	854.7	1,502.8
F	35,017.7	16,846.2	18,171.5	3,579.3	629.2	903.8	251.2	948.4	207.0	830.3	1,517.1
M	35,033.4	16,846.0	18,187.4	3,591.6	595.7	903.5	250.7	949.7	207.6	795.5	1,483.9
A	34,768.6	16,658.9	18,109.7	3,612.9	603.0	900.1	247.8	923.6	207.9	779.3	1,497.9
M	34,592.2	16,539.7	18,052.5	3,642.9	605.3	893.0	245.4	902.8	207.3	762.6	1,487.5
J	34,535.4	16,577.6	17,957.8	3,664.2	588.1	884.5	246.8	893.3	206.6	744.0	1,471.9
J	34,402.1	16,513.5	17,888.6	3,635.5	619.1	874.2	249.7	876.1	207.5	767.6	1,417.1
A	33,932.3	16,374.4	17,557.9	3,642.2	616.0	876.3	248.6	850.1	208.2	747.1	1,361.2
S	33,784.1	16,456.4	17,327.7	3,658.0	653.5	862.9	241.7	846.3	207.6	732.8	1,331.3
O	33,357.1	16,358.6	16,998.5	3,657.8	702.3	852.3	231.8	837.8	205.7	734.8	1,326.6
N	32,953.1	16,423.4	16,529.7	3,634.4	722.5	849.2	233.3	827.1	206.8	723.2	1,304.0
D	31,257.7	16,081.3	15,176.4	3,559.8	739.4	845.8	230.6	809.7	193.7	716.4	1,275.1
1983 J	30,579.7	16,179.8	14,399.9	3,609.8	698.2	832.8	220.8	810.2	200.9	709.1	1,296.3
F	30,639.9	16,145.5	14,494.4	3,618.5	649.5	835.9	229.4	787.1	204.2	706.8	1,307.9
M	30,478.3	16,056.3	14,422.0	3,607.5	649.2	845.0	231.9	806.7	196.1	693.4	1,298.6
A	30,405.0	15,985.2	14,419.8	3,614.5	683.4	833.2	240.9	802.5	201.8	708.6	1,276.6
M	29,938.2	15,651.1	14,287.1	3,640.3	688.0	822.9	241.8	821.6	197.8	719.2	1,254.5
J	29,556.7	15,291.3	14,265.4	3,648.9	645.1	831.2	242.0	829.1	199.1	715.4	1,340.7
J	29,807.5	15,389.7	14,417.8	3,622.0	716.7	843.3	247.4	832.1	201.6	744.9	1,386.3
A	30,231.6	15,496.6	14,735.0	3,650.6	677.1	850.7	261.1	823.2	200.5	762.3	1,472.7
S	30,715.5	15,851.0	14,864.5	3,648.0	688.5	852.3	260.8	837.3	202.6	771.7	1,488.7

Note: All series are subject to revision each year when more recent Census of Manufactures data become available

Table 3: Manufacturing inventories[1] by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfgrg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1981	481.8	1,877.5	519.8	3,321.4	2,407.9	2,241.6	4,087.3	2,086.5	728.9	3,092.3	2,206.7	917.9
1982	465.9	2,214.4	530.1	3,634.1	2,470.5	2,230.0	4,323.0	2,178.9	773.6	3,288.1	2,345.3	900.8
Unadjusted for seasonal variation												
1981 O	504.3	2,020.8	537.6	3,635.6	2,398.2	2,242.7	4,329.1	2,142.6	724.6	3,212.1	2,229.8	883.1
N	515.3	2,074.5	528.3	3,803.0	2,418.7	2,283.1	4,305.2	2,163.1	732.0	3,114.5	2,268.3	880.7
D	503.9	2,082.3	523.5	3,959.6	2,455.8	2,268.0	4,305.6	2,197.5	734.6	3,213.2	2,341.9	920.8
1982 J	501.5	2,168.7	531.3	3,877.6	2,544.7	2,325.8	4,397.8	2,206.2	773.8	3,275.8	2,411.7	937.5
F	505.6	2,250.3	543.7	3,802.7	2,627.4	2,354.5	4,387.1	2,263.3	799.1	3,481.9	2,445.4	931.3
M	498.0	2,295.7	558.7	3,762.8	2,702.6	2,340.6	4,437.9	2,269.1	816.5	3,478.4	2,525.2	942.2
A	492.5	2,236.9	549.6	3,786.3	2,735.0	2,353.5	4,379.7	2,317.5	815.3	3,347.7	2,479.7	945.3
M	490.7	2,218.8	554.4	3,761.5	2,652.1	2,351.0	4,436.6	2,320.0	810.8	3,185.0	2,392.5	941.8
J	477.5	2,252.9	547.4	3,793.6	2,583.4	2,296.1	4,363.6	2,284.7	812.7	3,301.5	2,317.6	937.1
J	453.2	2,231.7	547.6	3,744.4	2,490.2	2,195.2	4,369.9	2,229.7	793.0	3,282.3	2,347.3	910.4
A	455.4	2,237.5	532.5	3,601.1	2,422.6	2,181.8	4,478.1	2,174.5	763.3	3,301.7	2,306.4	894.9
S	439.1	2,194.4	513.1	3,576.2	2,335.1	2,141.3	4,479.2	2,093.9	749.9	3,290.1	2,273.3	871.3
O	422.8	2,228.6	492.0	3,367.4	2,252.8	2,110.9	4,486.0	2,053.1	733.8	3,068.5	2,244.3	840.5
N	427.8	2,168.9	493.7	3,282.8	2,175.2	2,059.2	4,341.6	2,005.6	712.6	3,220.0	2,193.7	844.2
D	426.5	2,087.8	496.8	3,252.2	2,124.6	2,050.4	3,318.6	1,929.2	702.9	3,223.9	2,206.0	813.3
1983 J	429.1	2,118.1	504.4	3,120.9	2,121.5	2,048.8	2,814.7	1,927.7	707.5	3,434.2	2,239.4	873.3
F	433.1	2,167.0	507.1	3,026.8	2,129.2	2,036.3	2,861.8	1,953.7	713.4	3,407.6	2,318.8	866.5
M	448.6	2,140.4	501.8	2,915.7	2,153.7	2,001.5	2,902.8	1,977.6	723.4	3,432.9	2,311.3	879.5
A	454.0	2,053.8	517.0	2,893.3	2,183.1	1,990.7	2,999.6	2,004.0	730.0	3,344.7	2,273.3	874.5
M	464.9	2,023.4	517.5	2,853.9	2,189.6	1,949.0	2,952.8	2,013.7	727.1	2,882.3	2,221.6	892.4
J	464.7	1,969.0	524.2	2,836.9	2,186.7	1,867.3	2,947.3	2,033.0	716.7	2,650.9	2,136.1	902.4
J	451.1	1,998.7	538.5	2,876.3	2,135.2	1,773.9	2,993.7	1,971.5	698.4	2,687.9	2,116.6	862.1
A	460.2	2,013.3	540.9	2,983.2	2,181.2	1,787.6	3,107.8	1,964.6	675.3	2,823.7	2,110.0	854.1
S	461.0	2,004.2	534.4	3,010.5	2,170.8	1,818.0	3,140.8	1,956.6	659.9	2,995.2	2,101.8	850.4
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1981 O	510.1	2,019.9	549.2	3,638.1	2,486.0	2,250.9	4,349.2	2,202.4	770.1	3,312.9	2,318.8	924.6
N	521.6	2,076.8	545.6	3,763.2	2,531.0	2,273.9	4,309.4	2,231.7	781.1	3,255.8	2,355.8	923.0
D	513.2	2,093.1	540.9	3,756.4	2,555.8	2,271.4	4,296.4	2,282.8	773.7	3,292.5	2,360.0	943.0
1982 J	508.8	2,130.4	544.6	3,777.4	2,538.3	2,328.0	4,383.6	2,227.3	783.8	3,265.4	2,362.2	950.8
F	509.6	2,177.6	555.7	3,847.7	2,592.4	2,323.2	4,348.0	2,249.4	784.1	3,478.6	2,353.2	931.9
M	488.9	2,217.9	563.3	3,909.6	2,615.9	2,308.6	4,375.6	2,225.3	779.6	3,419.1	2,421.1	930.3
A	485.6	2,231.1	548.6	3,856.2	2,638.1	2,323.9	4,301.7	2,246.2	760.1	3,287.3	2,402.5	914.8
M	476.7	2,256.2	547.3	3,803.2	2,565.2	2,309.0	4,410.3	2,232.8	767.8	3,205.8	2,360.1	911.0
J	466.8	2,298.7	533.9	3,839.8	2,530.4	2,300.9	4,352.5	2,215.8	779.7	3,267.2	2,353.9	896.4
J	454.2	2,276.6	519.6	3,737.1	2,483.2	2,254.4	4,542.2	2,219.1	781.3	3,235.8	2,358.0	893.8
A	458.6	2,242.4	516.9	3,604.0	2,440.2	2,217.5	4,504.2	2,191.3	780.9	3,210.2	2,325.9	890.5
S	444.4	2,240.9	504.3	3,556.1	2,378.8	2,170.0	4,516.9	2,142.6	787.6	3,260.7	2,359.2	888.5
O	427.7	2,239.2	503.7	3,392.6	2,340.9	2,114.5	4,502.7	2,109.9	783.6	3,176.6	2,335.6	881.0
N	432.7	2,179.5	510.1	3,283.1	2,281.2	2,051.0	4,343.1	2,070.2	764.4	3,369.7	2,282.9	884.7
D	434.7	2,109.8	513.8	3,121.8	2,215.4	2,059.5	3,321.9	2,004.2	743.8	3,301.4	2,227.6	833.3
1983 J	435.3	2,079.0	518.1	3,038.5	2,109.3	2,048.7	2,806.7	1,948.4	716.7	3,420.7	2,193.8	886.4
F	436.6	2,094.7	518.6	3,054.9	2,099.1	2,008.6	2,944.8	1,941.9	700.6	3,403.4	2,230.5	866.9
M	440.6	2,068.2	505.8	3,019.1	2,081.4	1,979.5	2,969.5	1,940.8	692.5	3,368.6	2,215.5	868.4
A	447.9	2,049.4	514.8	2,937.5	2,104.1	1,970.3	3,058.3	1,942.0	683.1	3,287.7	2,202.5	845.9
M	451.8	2,058.3	510.4	2,878.0	2,115.4	1,916.1	3,043.0	1,937.9	690.4	2,896.9	2,188.9	865.0
J	454.6	2,013.5	510.6	2,866.6	2,141.8	1,873.1	2,928.7	1,971.0	688.9	2,621.9	2,169.9	864.6
J	452.4	2,041.7	511.0	2,871.7	2,130.2	1,819.8	3,107.0	1,962.0	688.4	2,654.6	2,126.8	847.6
A	463.1	2,017.8	525.5	2,987.8	2,199.3	1,814.3	3,128.8	1,978.8	690.2	2,750.4	2,126.7	850.7
S	466.0	2,047.6	525.8	2,995.2	2,212.2	1,838.2	3,170.4	2,001.5	692.3	2,968.2	2,181.3	866.9

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[1] Total inventories owned by manufacturers including warehouse stocks.

Note All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments[1]							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1981	4,835.4	574.5	1,616.8	1,417.5	4,523.3	2,958.3	3,280.7	580.5	400.2	10,850.3	2,916.5	3,256.1	902.6	819.0
[1]1982	5,074.5	509.6	1,477.5	1,225.1	4,203.4	2,826.6	3,454.9	507.8	304.0	10,052.5	2,770.1	2,656.0	695.0	673.9
Unadjusted for seasonal variation														
1981 O	5,344.7	640.6	1,690.9	1,570.9	4,647.1	3,128.1	3,647.0	530.3	338.9	10,751.4	2,959.9	3,254.7	875.9	791.3
N	5,101.5	529.1	1,673.9	1,441.0	4,323.1	2,908.2	3,463.7	500.9	328.7	10,596.3	2,907.6	3,193.4	846.1	726.7
D	4,969.8	432.9	1,730.1	1,244.1	4,071.3	2,603.2	3,210.1	509.4	292.9	10,507.1	2,991.4	2,817.7	867 4	706.2
1982 J	4,523.9	383.7	1,412.1	1,007.9	3,943.6	2,458.0	3,059.9	553.1	340.3	10,440.2	3,028.7	2,806.8	814 1	752.6
F	4,674.5	445.3	1,486.1	1,112.4	4,220.5	2,800.4	3,248.1	499.9	346.6	10,500.9	3,051.0	2,860.4	764.3	745.9
M	5,103.4	527.9	1,839.1	1,325.7	4,818.6	3,367.4	3,792.1	495.9	324.1	10,407.9	2,965.2	2,888.3	779.1	700.7
A	4,551.0	488.9	1,524.6	1,191.5	4,355.9	3,097.9	3,423.3	522.7	306.4	10,492.1	3,065.3	2,879.4	715.0	701.1
M	4,989.8	492.1	1,515.0	1,316.1	4,458.8	3,042.4	3,617.4	545.5	295.2	10,293.8	2,972.5	2,772.1	682.0	696.7
J	5,301.5	539.1	1,571.4	1,435.6	4,624.3	3,388.4	4,054.9	543.2	297.8	10,182.2	2,842.9	2,731.6	684.5	683.9
J	5,072.2	450.8	1,307.4	1,168.4	3,680.0	2,403.3	3,169.3	546.9	301.4	10,051.8	2,769.8	2,658.4	658.6	681.0
A	5,401.4	514.3	1,262.0	1,270.6	3,991.3	2,805.5	3,580.7	524.0	290.7	9,844.7	2,676.2	2,617.4	619.3	671.8
S	5,399.9	604.3	1,522.7	1,367.8	4,351.2	2,960.5	3,675.7	507.6	291.7	9,533.7	2,546.7	2,617.0	659 2	635.1
O	5,300.1	599.7	1,396.0	1,250.8	4,144.1	2,590.6	3,269.0	460.7	288.2	9,295.0	2,537.8	2,489.4	689.4	615.3
N	5,357.8	568.9	1,433.0	1,216.5	4,131.3	2,598.5	3,356.0	434.4	290.1	9,956.4	2,474 1	2,258.8	661.9	599.0
D	5,218.3	500.7	1,460.3	1,037.3	3,721.1	2,406.3	3,212.0	460.0	275.5	9,631.0	2,310.6	2,291.8	612.4	603.3
1983 J	4,712.8	465.1	1,101.2	960.6	3,872.6	2,778.4	3,528.4	520.5	327.6	9,732.4	2,351.8	2,420.8	667.1	659.8
F	4,911.0	528.9	1,205.1	1,019.4	4,101.6	2,857.6	3,493.8	503.8	330.2	9,846.0	2,393.5	2,617.2	674.0	662 4
M	5,342.0	628.3	1,467.5	1,236.4	4,961.1	3,293.5	3,962.7	504.0	339.9	9,600.3	2,397.0	2,833.4	682.7	700.7
A	4,913.1	598.3	1,248.9	1,190.8	4,626.1	3,263.9	3,751.6	562.4	353.0	9,571.3	2,455.7	2,904.4	668.5	701.2
M	5,305.4	589.3	1,308.8	1,324.1	4,917.8	3,696.5	4,325.2	577.9	341.3	9,637.6	2,446.7	2,824 8	700.1	704.9
J	5,618.6	665.9	1,483.3	1,491.6	5,072.5	3,888.7	4,358.7	586.5	309.0	9,477.2	2,397 4	2,799.7	719.7	738.2
J	5,320.5	545.6	1,147.1	1,264.1	4,068.9	2,954.0	3,586.9	599.3	322.4	9,565.0	2,353.3	2,811.3	749.0	788.0
A	5,727.7	634.0	1,216.6	1,397.8	4,617.7	3,005.5	3,696.8	580.9	351.8	9,957.4	2,368.2	2,960.0	717 4	814 7
S	5,787.4	717.6	1,403.6	1,456.8	5,144.7	3,600.5	4,325.9	558.4	312.4	13,532.4	2,316.9	2,923.8	738.3	821.2
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1981 O	5,032.5	548.9	1,663.0	1,411.6	4,460.3	2,911.7	3,361.7	557.9	351.0	10,971.7	2,991.3	3,246.8	888.2	829.3
N	5,028.9	511.6	1,657.5	1,398.0	4,367.6	2,892.5	3,327.9	546.5	354.8	10,759.1	2,982.4	3,288.0	842.5	767.9
D	4,955.3	472.4	1,640.7	1,383.4	4,295.6	2,789.4	3,193.9	534.1	335.1	10,726.4	3,160.9	2,910.9	842.5	723.2
1982 J	4,932.4	487.2	1,606.4	1,281.6	4,310.0	2,740.7	3,312.8	565.6	330.1	10,382.5	3,062.9	2,809.6	777.6	721 4
F	4,983.5	485.9	1,538.2	1,307.2	4,302.4	2,934.8	3,396.7	527.0	325.1	10,345.7	3,000.8	2,737.3	740.4	690.0
M	5,028.1	500.8	1,567.4	1,304.7	4,250.8	2,884.0	3,407.2	508.6	312.5	10,134.7	2,910.2	2,830.9	729.8	672.9
A	4,777.0	503.9	1,497.5	1,252.4	4,193.7	2,919.7	3,436.1	506.5	307.1	10,171.6	2,993.1	2,843.5	707.2	676.5
M	5,134.4	498.6	1,493.3	1,269.2	4,279.1	2,888.4	3,574.0	503.8	298.0	10,186.9	2,870.7	2,769.1	678 2	684 1
J	5,107.6	492.5	1,486.2	1,242.4	4,244.1	2,903.3	3,708.6	510.2	290.1	10,213.5	2,794.0	2,758.4	700.8	698.7
J	5,043.4	495.0	1,456.2	1,176.2	4,220.8	2,857.7	3,600.2	515.3	281.5	10,105.9	2,758.0	2,711.8	686.0	693.8
A	5,308.3	518.4	1,456.6	1,227.3	4,379.2	3,417.5	4,261.8	505.4	283.2	9,954.3	2,670.9	2,648.7	661.4	677.1
S	5,070.9	511.7	1,458.1	1,202.2	4,168.9	2,838.6	3,482.8	506.5	294.2	9,679.8	2,599.6	2,562.0	701.4	669.3
O	5,099.1	527.9	1,389.9	1,149.9	4,099.3	2,434.5	3,090.4	485.9	299.5	9,484.6	2,566.3	2,477.8	695.2	642.8
N	5,183.6	539.8	1,404.0	1,160.8	4,067.6	2,558.1	3,155.0	474.7	313.8	10,121.9	2,539.8	2,328.5	658 7	633.8
D	5,223.5	553.4	1,381.1	1,164.4	3,981.3	2,595.7	3,194.2	482.1	316.6	9,822.7	2,440.8	2,370.9	596.0	619 1
1983 J	5,125.5	586.9	1,258.0	1,209.8	4,202.8	3,091.5	3,792.3	531.9	318.1	9,674.4	2,375.0	2,425.4	637 1	632.0
F	5,241.8	577.2	1,247.2	1,198.6	4,180.7	2,994.4	3,659.1	530.7	309.6	9,697.6	2,348.9	2,503.1	652.4	612.2
M	5,243.7	591.0	1,245.3	1,208.5	4,327.0	2,802.6	3,597.9	517.3	327.5	9,347.9	2,353.0	2,780.0	640.4	674.1
A	5,224.8	625.3	1,237.6	1,281.3	4,554.4	3,153.0	3,800.5	545.1	353.2	9,279.9	2,397.7	2,870.3	664 0	676.8
M	5,414 2	592.6	1,284.6	1,258.2	4,643.9	3,453.0	4,259.4	533.9	344.4	9,540.3	2,360.5	2,826.7	697.5	693.0
J	5,396.0	604.4	1,401.3	1,282.5	4,629.0	3,313.6	3,969.5	551.2	300.4	9,511.5	2,357.4	2,825.7	737.1	754.3
J	5,403.5	615.6	1,291.2	1,301.8	4,815.7	3,573.9	4,171.5	564.7	300.6	9,612.1	2,344.1	2,867.8	780.1	802.5
A	5,510.9	625.2	1,378.1	1,316.7	4,937.3	3,577.9	4,158.9	560.1	342.8	10,074.3	2,364.9	2,996.3	766.0	820.8
S	5,464.5	613.5	1,354.8	1,306.2	5,003.9	3,533.9	4,221.3	556.6	315.2	13,738.5	2,368.3	2,857.5	784.6	865.2

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[1] Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1981	7,797.8	1,573.2	5,904.0	3,046.2	9,175.4	5,086.8	5,264.9	3,171.4	698.7	2,157.8	1,553.8	4,247.0	2,019.6	1,853.4
1982	8,098.7	1,479.7	6,312.0	3,170.2	9,463.1	5,486.1	5,363.0	3,162.2	624.0	2,092.7	1,525.8	4,125.5	2,170.5	1,779.4
Unadjusted for seasonal variation														
1981 O	7,907.3	1,548.8	6,132.9	3,105.9	9,419.7	5,387.7	5,481.8	3,171.6	692.3	2,184.9	1,608.6	4,451.5	2,241.1	1,956.4
N	7,860.7	1,551.3	6,173.3	3,162.4	9,488.7	5,496.7	5,316.3	3,079.4	680.5	2,200.5	1,628.8	4,479.3	2,337.7	1,825.9
D	7,945.3	1,579.9	6,134.4	3,194.5	9,814.1	5,544.0	5,452.6	3,156.9	694.5	2,191.1	1,659.3	4,647.5	2,367.9	1,869.0
1982 J	8,116.7	1,579.4	6,242.7	3,345.2	9,949.1	5,678.2	5,536.5	3,105.9	687.8	2,168.5	1,685.1	4,556.7	2,304.1	1,793.6
F	8,322.8	1,587.9	6,340.8	3,426.9	10,025.8	5,752.1	5,702.4	3,360.2	680.3	2,163.1	1,706.3	4,442.1	2,331.6	2,011.5
M	8,370.3	1,576.4	6,449.2	3,483.7	10,023.7	5,752.6	5,669.9	3,331.9	662.9	2,186.1	1,707.9	4,354.9	2,303.0	1,908.9
A	8,299.9	1,583.1	6,484.2	3,550.4	9,867.7	5,620.4	5,483.0	3,245.3	659.0	2,178.0	1,689.6	4,191.1	2,247.4	1,789.8
M	8,163.3	1,570.2	6,580.2	3,448.1	9,670.2	5,564.6	5,323.3	3,191.7	638.4	2,173.9	1,631.6	4,117.8	2,197.3	1,739.7
J	8,271.9	1,549.8	6,538.2	3,352.0	9,496.3	5,487.9	5,336.9	3,230.6	626.7	2,127.8	1,572.4	4,072.3	2,236.2	1,792.6
J	8,117.3	1,471.9	6,471.4	3,208.4	9,356.8	5,458.4	5,277.4	3,208.8	610.1	2,108.2	1,526.9	4,068.5	2,195.5	1,761.8
A	8,034.6	1,445.6	6,487.0	3,068.0	9,212.2	5,463.9	5,353.1	3,141.7	615.6	2,094.8	1,456.4	4,002.4	2,112.7	1,740.6
S	7,996.0	1,396.6	6,421.6	2,914.4	9,095.8	5,449.3	5,298.6	3,054.1	598.4	2,051.1	1,397.6	3,959.9	2,161.5	1,741.5
O	7,781.8	1,345.6	6,358.2	2,829.0	9,044.7	5,342.9	5,100.6	2,949.0	573.1	2,005.9	1,346.0	3,949.8	2,008.3	1,621.9
N	7,923.9	1,340.3	6,237.7	2,736.0	8,923.0	5,178.8	5,145.4	3,062.5	571.2	1,948.9	1,299.5	3,895.9	1,971.6	1,725.9
D	7,786.0	1,309.4	5,133.3	2,680.1	8,892.3	5,083.6	5,128.7	3,064.6	564.7	1,906.6	1,290.0	3,895.0	1,976.9	1,725.2
1983 J	8,148.6	1,372.1	4,636.5	2,676.1	8,861.8	5,148.5	5,329.4	3,217.9	583.8	1,908.4	1,299.8	3,843.8	1,963.4	1,824.5
F	8,137.7	1,373.5	4,786.7	2,698.9	8,886.6	5,166.6	5,327.7	3,120.5	595.6	1,894.8	1,291.3	3,746.6	1,953.5	1,751.3
M	8,185.8	1,421.2	4,809.3	2,745.9	8,768.2	5,132.0	5,358.8	3,111.2	613.1	1,900.5	1,311.8	3,636.2	1,925.0	1,688.5
A	8,191.5	1,407.6	4,820.8	2,764.2	8,769.4	5,024.1	5,358.1	3,319.6	606.3	1,907.3	1,305.3	3,624.0	1,836.8	1,872.5
M	7,775.8	1,451.8	4,785.8	2,783.4	8,713.1	4,813.1	4,847.0	3,156.7	633.7	1,879.4	1,320.7	3,634.8	1,771.4	1,690.3
J	7,579.2	1,467.4	4,683.3	2,788.4	8,529.4	4,666.4	4,530.5	3,027.3	635.6	1,882.7	1,342.2	3,619.2	1,756.0	1,538.1
J	7,519.9	1,395.3	4,592.6	2,703.5	8,534.5	4,786.2	4,596.2	3,074.8	632.6	1,877.9	1,338.4	3,701.3	1,784.6	1,583.0
A	7,572.3	1,395.5	4,679.4	2,751.4	8,626.0	4,966.3	4,778.9	3,013.5	644.3	1,887.5	1,364.3	3,787.1	1,812.4	1,600.3
S	7,708.0	1,401.9	4,704.7	2,738.3	8,646.6	5,011.0	4,958.5	2,982.9	647.5	1,923.0	1,339.7	3,784.4	1,864.1	1,632.8
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1981 O	8,091.3	1,630.9	6,133.3	3,246.0	9,595.5	5,333.4	5,561.4	3,207.3	708.5	2,185.2	1,650.9	4,414.5	2,199.5	1,900.2
N	8,095.2	1,621.1	6,195.7	3,337.1	9,623.4	5,436.2	5,530.3	3,165.6	700.7	2,214.4	1,693.2	4,414.0	2,277.2	1,854.0
D	8,154.5	1,627.9	6,284.0	3,347.8	9,691.0	5,499.3	5,616.3	3,219.4	702.9	2,192.5	1,709.0	4,432.3	2,288.4	1,867.2
1982 J	8,225.5	1,588.2	6,326.1	3,373.5	9,660.1	5,548.9	5,589.2	3,206.5	686.0	2,180.5	1,709.1	4,402.4	2,275.3	1,856.9
F	8,370.3	1,576.6	6,335.6	3,386.3	9,789.0	5,542.0	5,667.7	3,418.1	675.3	2,178.3	1,700.8	4,441.8	2,279.2	2,079.8
M	8,254.5	1,537.5	6,378.8	3,360.2	9,916.6	5,571.5	5,544.2	3,331.2	654.6	2,184.7	1,683.7	4,478.0	2,276.0	1,914.6
A	8,054.1	1,526.0	6,400.4	3,369.2	9,781.8	5,591.4	5,370.6	3,144.4	650.1	2,180.1	1,651.6	4,319.0	2,259.6	1,782.7
M	8,003.4	1,491.8	6,496.3	3,289.0	9,656.7	5,670.3	5,317.5	3,130.3	625.4	2,152.1	1,596.3	4,252.1	2,272.7	1,759.9
J	8,017.8	1,476.3	6,459.0	3,236.6	9,593.8	5,694.4	5,261.5	3,136.0	618.1	2,145.5	1,536.8	4,204.3	2,338.2	1,757.2
J	8,061.9	1,467.9	6,470.7	3,185.8	9,462.5	5,749.8	5,345.4	3,138.3	613.6	2,120.8	1,497.5	4,090.3	2,250.7	1,755.7
A	8,014.3	1,467.2	6,510.7	3,114.4	9,323.2	5,548.3	5,195.5	3,100.2	613.8	2,072.9	1,442.7	3,961.4	2,161.8	1,711.7
S	8,073.3	1,441.2	6,467.8	3,009.7	9,296.6	5,489.2	5,271.8	3,092.8	602.1	2,025.4	1,410.3	3,931.5	2,157.0	1,701.9
O	7,976.2	1,419.6	6,356.7	2,962.8	9,239.1	5,294.4	5,186.3	2,982.8	587.1	2,005.4	1,382.1	3,914.5	1,972.7	1,574.3
N	8,168.2	1,401.4	6,258.4	2,895.3	9,080.3	5,135.0	5,364.5	3,151.3	587.2	1,961.6	1,351.1	3,841.3	1,923.1	1,757.5
D	7,994.1	1,351.1	5,271.9	2,815.0	8,811.2	5,052.4	5,290.4	3,126.2	571.7	1,909.6	1,329.3	3,717.7	1,913.8	1,729.0
1983 J	8,255.0	1,380.2	4,703.8	2,692.1	8,604.6	5,025.8	5,381.1	3,319.8	581.9	1,918.9	1,317.9	3,711.3	1,940.3	1,888.7
F	8,179.3	1,364.0	4,787.3	2,665.2	8,665.6	4,978.6	5,292.0	3,172.5	591.4	1,909.4	1,286.7	3,745.9	1,910.3	1,812.0
M	8,068.7	1,386.4	4,758.3	2,643.8	8,660.9	4,964.8	5,235.0	3,113.0	605.7	1,899.5	1,293.2	3,739.8	1,902.7	1,695.3
A	7,943.9	1,357.3	4,759.8	2,619.4	8,684.3	4,996.0	5,253.2	3,212.6	598.0	1,909.6	1,275.4	3,734.6	1,843.7	1,861.9
M	7,621.9	1,381.1	4,720.2	2,654.3	8,693.2	4,897.5	4,841.8	3,096.6	620.7	1,860.4	1,292.1	3,754.6	1,828.7	1,710.1
J	7,348.7	1,399.3	4,626.2	2,694.9	8,613.6	4,841.3	4,470.4	2,940.8	626.7	1,898.9	1,311.9	3,737.3	1,834.9	1,508.8
J	7,467.7	1,392.5	4,592.8	2,685.5	8,631.0	5,051.6	4,672.5	3,006.8	636.6	1,890.2	1,312.5	3,721.8	1,829.3	1,575.1
A	7,553.4	1,415.3	4,693.2	2,792.9	8,729.7	5,045.5	4,642.5	2,973.1	642.6	1,866.9	1,352.2	3,748.5	1,856.2	1,572.2
S	7,785.6	1,445.0	4,733.3	2,825.6	8,836.6	5,054.4	4,933.4	3,022.5	651.6	1,898.7	1,352.2	3,757.4	1,861.3	1,596.1

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification. automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1981	947.3	248.8	3,972.8	1,007.7	1,686.1	1,558.4	1,155.3	3,679.0	625.7	992.1	918.0	3,242.3	1,508.7	2,256.0
1982	1,060.9	225.7	4,197.7	1,095.9	1,701.0	1,590.4	1,226.2	3,875.5	629.9	1,110.2	1,034.6	3,636.5	1,725.0	2,357.3
Unadjusted for seasonal variation														
1981 O	991.5	241.5	4,144.8	1,089.8	1,772.2	1,603.2	1,247.3	3,744.2	614.8	1,062.7	910.4	3,195.9	1,543.3	2,278.0
N	1,023.1	247.5	4,175.8	1,088.2	1,730.3	1,609.3	1,230.9	3,758.1	623.2	1,069.2	943.0	3,278.9	1,549.5	2,259.5
D	986.9	241.5	4,000.9	986.3	1,718.1	1,604.3	1,183.2	3,801.4	643.8	1,055.3	974.4	3,448.5	1,571.7	2,400.2
1982 J	1,073.2	249.2	4,048.6	1,038.3	1,770.2	1,677.8	1,268.1	3,937.4	642.4	1,077.0	1,041.2	3,622.1	1,696.2	2,474.7
F	1,134.3	247.7	4,125.5	1,085.3	1,823.2	1,709.7	1,318.2	3,828.2	659.8	1,124.9	1,103.6	3,760.4	1,710.6	2,372.6
M	1,142.7	240.8	4,253.5	1,108.9	1,781.5	1,651.9	1,317.6	3,895.6	672.6	1,126.6	1,128.2	3,887.2	1,797.6	2,443.3
A	1,088.1	243.9	4,288.8	1,143.8	1,789.9	1,584.5	1,226.1	3,966.4	680.1	1,164.5	1,176.5	3,886.6	1,788.4	2,467.0
M	1,062.5	237.3	4,342.2	1,143.3	1,739.6	1,574.1	1,219.8	3,908.9	694.4	1,161.0	1,145.6	3,812.6	1,793.0	2,363.7
J	1,047.4	232.1	4,349.1	1,126.5	1,709.1	1,469.2	1,138.7	3,993.8	690.9	1,170.5	1,135.4	3,714.8	1,782.5	2,405.6
J	993.3	222.4	4,389.9	1,142.5	1,696.5	1,513.5	1,124.2	3,915.1	639.3	1,129.6	1,058.1	3,591.7	1,749.3	2,391.3
A	1,003.5	222.7	4,350.0	1,114.5	1,685.5	1,551.9	1,175.9	3,889.3	607.2	1,123.7	1,012.3	3,524.3	1,799.2	2,436.5
S	1,043.2	215.1	4,340.5	1,074.5	1,658.9	1,568.0	1,229.6	3,898.7	583.1	1,086.2	954.5	3,476.9	1,719.7	2,327.3
O	1,058.5	201.3	4,395.3	1,104.8	1,630.2	1,605.6	1,269.6	3,774.2	571.1	1,054.1	914.4	3,464.7	1,728.9	2,209.0
N	1,059.9	201.4	4,241.2	1,117.1	1,573.3	1,574.9	1,222.7	3,801.4	567.6	1,053.3	874.6	3,453.7	1,632.2	2,196.7
D	1,023.9	194.7	3,247.4	951.7	1,554.0	1,604.0	1,204.2	3,697.4	550.0	1,051.4	871.1	3,443.3	1,502.6	2,199.3
1983 J	1,081.8	201.7	2,727.0	945.1	1,568.7	1,615.2	1,239.8	3,848.9	586.6	1,049.0	855.6	3,449.3	1,569.9	2,265.1
F	1,113.8	201.8	2,883.9	970.7	1,552.8	1,591.9	1,227.5	3,903.4	576.1	1,053.0	885.6	3,587.2	1,621.1	2,348.9
M	1,132.3	196.3	2,883.8	967.3	1,562.1	1,573.2	1,270.2	3,942.3	611.8	1,017.0	895.8	3,570.0	1,633.8	2,400.1
A	1,070.4	199.4	2,886.9	990.8	1,556.6	1,560.8	1,255.9	3,801.5	602.0	1,018.8	904.3	3,588.8	1,626.4	2,229.8
M	1,034.4	198.2	2,893.7	1,020.4	1,533.0	1,435.3	1,153.6	3,584.7	619.9	1,032.8	898.2	3,545.3	1,606.4	2,003.1
J	949.6	199.1	2,826.6	1,011.1	1,508.2	1,362.7	1,018.2	3,602.4	632.7	989.9	893.1	3,401.9	1,547.7	1,974.2
J	924.4	190.1	2,793.1	1,017.9	1,504.0	1,429.0	1,085.2	3,520.8	572.6	932.9	841.8	3,329.3	1,572.6	1,928.0
A	981.2	194.1	2,887.5	1,063.1	1,551.1	1,505.7	1,163.7	3,577.6	557.1	918.4	834.2	3,287.8	1,648.2	2,014.9
S	1,018.6	193.3	2,927.2	1,065.9	1,575.9	1,514 4	1,197.6	3,706.6	561.2	910.5	838.7	3,286.2	1,632.5	2,128.1
Adjusted for seasonal variation														
MCD	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1981 O	1,008.3	251.5	4,140.2	1,091.9	1,800.5	1,583.5	1,227.9	3,875.7	670.9	1,067.5	979.2	3,380.5	1,550.4	2,433.3
N	1,031.5	251.8	4,168.2	1,099.5	1,781.2	1,572.2	1,231.5	3,898.1	668.6	1,085.5	1,012.0	3,428.2	1,586.8	2,444 8
D	1,007.4	246.3	4,099.4	1,092.1	1,762.8	1,524.0	1,168.1	3,927.7	678.7	1,105.0	1,024.7	3,495.9	1,686.9	2,581.0
1982 J	1,056.9	249.3	4,100.9	1,074.3	1,716.5	1,571.0	1,227.2	3,962.1	652.9	1,096.1	1,056.3	3,541.2	1,702.6	2,505.1
F	1,113.2	246.5	4,110.3	1,088.9	1,765.3	1,585.4	1,245.7	3,839.0	654.8	1,119.8	1,079.2	3,581.9	1,677.4	2,342.2
M	1,124.2	240.1	4,198.6	1,089.8	1,762.5	1,579.1	1,261.4	3,799.1	642.8	1,112.6	1,070.4	3,676.1	1,716.4	2,368.2
A	1,061.6	237.4	4,232.2	1,102.8	1,761.3	1,590.6	1,220.1	3,848.1	638.5	1,135.2	1,078.7	3,701.5	1,741.2	2,367.8
M	1,030.0	231.8	4,306.8	1,092.3	1,735.3	1,636.4	1,221.7	3,843.1	634.6	1,134.5	1,063.9	3,669.3	1,761.2	2,335.9
J	1,016.9	227.4	4,293.8	1,103.1	1,710.1	1,571.5	1,186.4	3,864.9	630.8	1,128.9	1,070.4	3,679.4	1,784 7	2,317.9
J	1,020.7	222.8	4,387.1	1,113.9	1,706.6	1,718.7	1,273.2	3,902.9	631.5	1,119.1	1,059.6	3,665.6	1,780.4	2,316.5
A	1,043.7	221.8	4,375.6	1,101.4	1,695.8	1,605.2	1,173.3	3,870.4	631.6	1,143.7	1,054.9	3,666.0	1,781.3	2,310.5
S	1,070.8	215.7	4,396.6	1,092.2	1,677.2	1,603.7	1,241.8	3,909.7	623.4	1,102.1	1,018.4	3,687.9	1,728.5	2,328.1
O	1,078.3	210.0	4,391.9	1,105.6	1,656.3	1,586.3	1,251.4	3,915.1	622.5	1,056.5	982.5	3,668.3	1,735.4	2,360.6
N	1,070.3	205.4	4,233.9	1,129.2	1,621.8	1,538.7	1,226.5	3,946.6	608.8	1,068.7	937.8	3,617.2	1,673.2	2,380.5
D	1,047.6	199.2	3,332.3	1,054 5	1,597.2	1,525.8	1,194 6	3,820.3	580.2	1,102.2	916.8	3,496.3	1,612.8	2,366.8
1983 J	1,065.0	201.7	2,763.2	977.7	1,520.9	1,511.5	1,200.9	3,870.2	596.6	1,069.5	868.4	3,372.4	1,574.0	2,291.5
F	1,092.1	200.7	2,873.2	974.0	1,503.3	1,476.1	1,160.1	3,914.7	571.9	1,049.7	866.3	3,416.4	1,592.2	2,319.9
M	1,112.9	195.7	2,844.3	949.7	1,545.5	1,504.0	1,214.5	3,842.8	585.0	1,006.4	850.5	3,375.6	1,558.1	2,325.2
A	1,043.7	194.0	2,849.0	955.0	1,531.5	1,567.5	1,249.6	3,687.6	565.3	993.4	829.1	3,418.2	1,584.8	2,141.7
M	1,002.6	193.6	2,869.8	974.6	1,528.7	1,490.7	1,152.1	3,522.7	566.8	1,010.0	834.8	3,409.9	1,578.1	1,979.6
J	921.2	194.9	2,788.9	990.6	1,508.7	1,457.2	1,060.0	3,486.7	577.7	954.3	841.9	3,367.6	1,549.2	1,901.6
J	950.3	190.2	2,790.4	992.4	1,512.3	1,623.8	1,229.0	3,510.6	565.7	923.6	843.0	3,396.9	1,598.5	1,868.4
A	1,020.5	193.3	2,905.5	1,051.3	1,560.6	1,557.2	1,160.8	3,559.8	579.4	934.7	869.2	3,420.6	1,632.1	1,909.5
S	1,045.7	193.7	2,967.3	1,084 1	1,593.6	1,549.6	1,209.9	3,717.4	599.7	923.3	895.0	3,485.6	1,643.5	2,127.4

Note All series are subject to revision each year when more recent Census of Manufactures data become available

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7: Tobacco and beverages

	Tobacco										Beverages			
	Production[1] of tobacco products				Sales[4] of tobacco products						Production			
					Domestic				Ex-warehoused[5]					
			Cut tobacco				Cut tobacco							
Year and month	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars	Fine cut[2]	Other[3]	Cigarettes	Cigars	Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks,[6] distilleries & bond warehouse
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million litres	Million Litres Al Vol.		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1981	68,611	423	10,420	x	66,560	438.5	10,504	1,589	939.1	5.6	2,308.5	271.43	94.97	1,093.72
1982	68,232	404	12,599	636	66,339	381.2	12,241	682	955.4	10.6	2,265.8	216.25	87.15	1,065.80
1981 N	6,858	40	907	x	4,590	34.2	851	133	85.0	0.1	171.2	23.53	9.41	1,084 16
D	4,799	30	758	28	6,755	36.5	989	95	54.0	0.9	183.7	19.85	5.47	1,093.72
1982 J	5,971	38	827	37	3,787	27.1	903	56	109.2	0.1	136.7	23.32	7.11	1,087.21
F	5,678	38	942	44	4,634	22.0	977	45	72.8	0.1	140.5	25.45	5.97	1,095.13
M	6,878	40	1,110	44	6,247	29.4	1,011	58	82.2	0.3	188.4	29.99	7.19	1,106.85
A	6,061	40	1,234	63	4,932	28.8	1,021	52	89.6	0.7	183.8	17.90	5.45	1,107.89
M	5,900	32	1,228	47	5,623	35.1	969	56	63.6	0.6	204.0	21.86	7.14	1,037.52
J	6,431	36	1,408	57	6,770	39.2	1,132	65	117.3	2.5	250.9	19.85	8.94	1,108.00
J	2,013	9	490	29	5,053	35.0	781	53	68.1	0.7	233.2	9.28	3.26	1,058.50
A	5,037	31	991	73	8,320	40.5	1,192	55	77.0	0.4	228.9	9.41	8.32	1,088.91
S	6,526	39	1,015	59	4,272	29.6	922	59	81.0	2.6	184.9	13.42	9.50	1,075.59
O	6,116	34	1,085	56	4,428	28.5	1,031	53	69.8	0.4	150.4	14.60	9.39	1,497.89
N	6,906	41	1,317	79	5,622	32.1	1,191	67	74.3	1.2	179.9	17.41	9.19	1,162.07
D	4,715	24	952	48	6,651	33.9	1,111	63	50.5	1.0	184.1	13.76	5.69	1,065.80
1983 J	6,485	34	1,273	53	3,352	19.7	819	43	71.1	0.3	142.6	20.35	5.98	1,061.21
F	6,085	30	1,174	57	4,579	23.1	1,083	52	81.5	0.6	136.8	22.72	5.82	1,066.63
M	6,062	33	1,322	78	6,063	29.3	1,240	56	106.9	4.0	198.3	27.79	7.06	1,075.27
A	5,626	28	1,125	44	4,997	27.8	1,308	55	88.6	1.0	181.6	14.81	6.31	1,071.56
M	5,783	26	1,312	32	4,609	29.5	1,008	51	106.2	0.8	205.7	17.79	7.67	1,068.13
J	5,621	30	1,314	77	6,518	36.9	1,232	57	82.1	0.8	238.1	17.42	8.89	1,010.97
J	1,661	7	246	12	4,653	28.3	710	50	91.1	1.2	242.4	8.70	3.43	1,054.41
A	4,784	28	1,173	40	8,944	36.7	1,496	70	90.4	0.5	248.4	11.16	8.49	1,043.27
S	5,623	33	1,218	57	3,631	25.5	1,006	47	75.1	0.4	-			
O	5,529	31	1,231	55	4,125	27.9	892	50	84.9	0.8	-			

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[1] Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. [2] Intended for cigarettes. [3] Includes pipe, plug, chewing, twist, snuff etc. [4] Sales to wholesalers, retailers and institutions which are subject to excise duty. [5] Includes sales for ships' air stores, embassies of Canada and for export [6] End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

		Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks[1]
Year and month	Imports natural and synthetic (million pounds)	Synthetic	Natural	Synthetic	Reclaimed	Total[2]	Tires and tubes	Footwear	Wire and cable	Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1981	230.60	263345	78631	198170	9756	286597	196043	6786	x	9742
1982	187.33	181701	72852	171353	8179	252242	176523	4449	x	6857
1981 O	18.27	24053	6936	16600	884	24420	16750	609	x	8852
N	15.40	21326	6520	16075	897	23492	16421	497	x	8559
D	16.43	18767	5497	12557	564	18658	13381	308	141	9742
1982 J	16.85	14009	6094	13817	550	20460	14408	441	x	9358
F	14 15	16332	6377	16367	744	23488	16467	500	x	10288
M	23.81	20176	6638	16136	803	23476	16831	562	x	9262
A	10.29	7793	6258	14407	818	21483	15019	380	x	9845
M	17.41	11985	6066	14146	729	20941	14424	356	x	9863
J	15.21	19237	7269	16471	796	24536	17499	377	x	7656
J	11.57	16708	3842	9245	520	13607	9797	120	x	8662
A	14.12	18935	5321	13285	627	19187	13011	335	x	8100
S	15.49	15082	6513	15414	862	22795	15941	444	x	8095
O	13.00	10541	6466	15191	538	22195	15446	290	x	7235
N	24.31	14629	6641	14797	655	22093	15721	352	x	6116
D	11.12	16274	5367	12077	537	17981	11959	292	x	6857
1983 J	20.03	16162	5821	13699	564	20084	13906	459	x	6819
F	16.08	x	6894	15758	844	23496	16324	431	x	6820
M	18.83	17142	7477	16584	931	24992	16737	438	x	5642
A	20.67	11224	7132	15744	830	23706	16054	364	x	6283
M	18.95	13025	7503	16675	764	24942	16791	394	x	6047
J	20.47	13774	6689	16183	788	23640	15211	429	x	6578
J	14.93	17766	4663	9891	488	15042	10432	144	x	6694
A	18.90	14404	6747	15534	624	22905	14672	440	x	7498
S	18.59	13670	6957	16659	782	24398	15551	612	x	6804

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[1] End of period [2] Comsumption in Manufacturing of Foamed Rubber, Rug Underlay-Other.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

	Footwear											
		Boots and Shoes — dress and casual								Athletic Footwear		
Year and month	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1981	43,355	27,861	7,418	1,467	15,591	1,237	2,128	4,919	5,773	2,503	1,947	x
1982	36,670	23,584	5,720	983	14,046	974	1,861	4,260	5,024	1,633	1,122	750
1981 N	3,638	2,325	677	127	1,219	113	189	462	554	165	134	36
D	2,657	1,858	471	97	1,073	71	146	312	316	122	76	20
1982 J	2,989	2,101	557	96	1,259	69	120	417	316	102	38	29
F	3,388	2,413	578	103	1,424	110	198	432	335	156	95	31
M	3,793	2,458	573	77	1,509	105	194	443	449	205	146	50
A	3,223	1,996	451	63	1,211	109	162	350	465	141	121	77
M	3,367	2,073	501	99	1,190	110	173	342	438	199	170	102
J	3,597	2,225	535	121	1,249	106	214	357	477	230	177	82
J	1,827	1,067	239	37	652	53	86	222	258	147	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92
J	3,863	2,495	675	119	1,378	114	209	442	472	157	117	94
J	1,877	1,187	306	53	686	44	98	243	263	90	61	24
A	4,090	2,499	627	82	1,434	116	240	541	623	174	109	88
S	3,981	2,451	661	96	1,405	92	197	506	624	178	115	85
O	3,583	2,119	656	63	1,154	79	167	499	638	153	102	83

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber[1] (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1981	16,833	182	372	3,054	1,760	188	753	10,424
1982	15,916	142	300	2,761	1,637	171	749	10,109
1981 O	1,484.1	18.2	32.0	258.0	144.4	17.8	77.0	928.6
N	1,310.5	11.4	22.5	230.2	128.3	15.2	58.4	836.6
D	1,216.7	9.1	15.3	187.4	105.6	13.6	97.0	780.4
1982 J	1,167.5	7.9	4.0	162.7	131.3	15.4	97.2	745.1
F	1,315.1	7.6	7.2	195.1	153.9	14.9	91.4	841.0
M	1,493.4	9.7	14.1	239.0	169.3	14.7	76.6	962.0
A	1,384.8	10.7	23.6	243.7	135.7	12.7	56.5	895.1
M	1,353.6	16.1	37.1	222.8	144.4	14.5	52.3	864.7
J	1,434.7	18.0	34.9	240.4	151.9	16.6	60.3	908.0
J	1,037.7	15.5	32.5	184.5	83.7	9.2	45.5	665.5
A	1,291.2	15.1	32.3	277.9	150.5	16.3	47.3	748.5
S	1,431.6	12.3	30.1	258.7	148.6	14.4	67.6	896.3
O	1,389.7	10.9	29.1	271.2	125.1	18.6	45.7	885.7
N	1,324.6	10.9	27.3	260.8	130.5	13.0	50.3	830.9
D	1,292.0	7.6	27.9	204.7	112.4	10.7	58.2	866.6
1983 J	1,461.7	5.6	20.0	226.1	126.0	14.9	86.7	977.0
F	1,635.4	5.9	27.5	282.6	147.2	16.6	87.0	1,063.6
M	1,836.8	8.1	31.2	323.9	160.3	17.6	120.0	1,171.0
A	1,643.1	10.6	31.3	289.1	158.8	19.2	44.4	1,082.4
M	1,629.8	14.4	41.1	297.8	154.9	9.9	48.3	1,058.6
J	1,794.7	15.4	44.7	329.3	168.7	16.2	42.5	1,172.8
J	1,540.0	15.2	43.0	234.3	110.6	14.2	45.2	1,074.9
A	1,752.4	16.7	47.0	336.1	163.9	20.7	63.6	1,098.8
S	1,881.2	16.3	47.7	341.3	167.3	19.3	60.7	1,177.4

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[1] Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production[1] (thousand cubic meters)	Wood pulp production[2]			Wood pulp exports[3]	Newsprint production	Newsprint shipments		
		Total	Mechanical	Chemical			Total	Domestic	Export[4]
		Thousand metric tonnes				Thousand metric tonnes			
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1981	52,688	19303.7	7630.6	11654.3	7,429	8947	8917	1041	7877
1982	41,337	17005.5	6813.5	10174.5	6,723	8117	8048	934	7112
1981 N	5,542	1649.3	655.7	992.1	574	769	773	86	687
D	4,261	1560.5	649.6	909.4	600	743	800	87	713
1982 J	3,417	1567.6	641.5	925.1	541	781	670	81	589
F	4,546	1528.7	594.8	932.4	522	717	696	84	612
M	3,965	1670.8	639.2	1029.9	679	760	742	95	647
A	1,714	1460.2	601.8	856.4	503	694	705	83	622
M	2,221	1520.4	600.5	918.4	606	743	718	83	634
J	3,465	1498.4	569.3	927.8	586	652	611	76	535
J	3,344	1287.3	518.9	766.9	551	617	614	67	547
A	3,933	1331.1	516.0	813.7	620	642	598	70	528
S	4,067	1181.3	503.0	676.9	528	557	601	63	538
O	4,040	1437.9	583.7	852.4	437	698	684	76	608
N	3,941	1321.1	547.7	772.0	590	657	692	83	608
D	2,684	1200.7	497.0	702.4	561	599	717	73	644
1983 J	3,001	1396.5	557.2	838.4	507	685	604	68	536
F	3,548	1460.3	547.1	912.2	554	653	605	70	536
M	3,229	1575.3	616.3	957.5	705	680	676	80	596
A	1,586	1415.4	605.0	809.1	533	695	712	83	629
M	2,374	1563.5	651.8	910.5	594	724	683	82	601
J	3,820	1674.2	677.2	996.0	711	727	795	83	713
J	3,606	1591.9	604.5	986.2	594	699	679	76	603
A	4,771	1684.1	646.9	1035.9	667	726	696	82	614
S	4,875	1544.0	625.4	917.4	669	707	737	85	652
O		1689.1	688.8	999.0		750	764	85	679

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[1] Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood [2] Total pulp production covers "screenings" which are already included in exports "Screenings" are excluded throughout from mechanical and chemical pulp. [3] Customs exports. [4] Mill shipments destined for export

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production[1,2]						Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)								
			Steel											
	Pig iron	Ferro alloys	Total	Ingots incl. continuous cast	Castings	Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive[2]	Shipbuilding	Steel fabrication	Metal building systems	Contractors products
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1981	9,743.4	284.3	15,026.6	14,852.9	173.7	12,010.7	1,966.1	1,256.6	346.8	119.3	27.8	1,143.9	63.7	493.3
1982	8,000.1	184.9	11,865.0	11,756.8	108.2	9,323.4	1,219.1	1,081.8	245.7	53.1	25.6	665.7	38.2	345.6
1981 O	629.3	22.2	1,005.2	990.1	15.1	781.5	143.5	88.4	33.9	5.1	1.5	86.0	4.9	30.7
N	596.6	16.9	954.9	942.1	12.8	766.0	131.1	79.1	26.4	5.1	2.5	87.2	4.9	33.2
D	690.3	14.5	1,087.1	1,077.6	9.5	775.7	131.4	55.0	34.8	7.4	4.1	93.6	5.2	31.3
1982 J	802.2	13.6	1,219.4	1,208.0	11.4	861.6	139.7	82.6	24.5	5.0	5.2	76.3	7.7	47.2
F	784.2	12.6	1,212.3	1,200.0	12.3	878.2	132.1	78.6	35.4	6.0	4.8	73.3	7.0	40.8
M	833.6	20.2	1,265.2	1,250.3	14.9	877.2	116.6	95.4	31.4	3.0	3.1	68.9	4.9	44.5
A	799.8	23.3	1,172.7	1,163.4	9.3	802.9	94.2	100.4	23.4	4.7	1.9	43.2	3.7	31.1
M	737.6	16.7	1,091.3	1,081.4	9.9	833.5	81.4	99.1	23.0	3.2	1.8	45.0	2.2	22.1
J	610.4	18.1	979.8	967.8	12.0	814.0	84.5	112.4	14.9	9.8	1.0	54.7	2.1	21.9
J	602.7	8.6	833.0	824.6	8.4	667.4	79.8	92.8	5.3	8.7	1.5	43.9	1.9	18.6
A	629.1	10.3	929.8	924.4	5.4	750.7	95.8	97.7	7.5	6.1	1.8	48.2	2.0	23.7
S	645.7	14.0	965.0	958.0	7.0	787.6	107.9	103.6	14.8	3.1	1.5	58.1	2.0	29.4
O	586.3	15.5	814.1	809.2	4.9	791.5	110.4	87.7	23.2	1.2	0.7	55.7	2.5	27.9
N	513.6	18.3	760.9	754.6	6.3	785.6	104.2	78.0	19.4	1.7	1.0	58.3	1.6	25.6
D	454.9	13.7	621.5	615.1	6.4	473.2	72.5	53.5	22.9	0.6	1.3	40.1	0.6	12.8
1983 J	504.5	13.6	743.4	737.7	5.7	616.4	101.0	102.2	28.1	0.4	1.1	43.5	0.8	18.0
F	566.3	13.1	844.8	842.1	2.7	676.1	108.8	112.8	18.6	0.6	0.9	45.2	1.0	24.3
M	715.4	12.9	1,080.7	1,076.7	4.0	892.6	141.9	140.8	38.5	1.3	0.4	55.0	2.2	35.6
A	771.6	14.7	1,131.8	1,123.0	8.8	840.4	131.5	137.6	22.3	0.7	1.3	64.3	4.4	35.9
M	719.8	17.2	1,078.6	1,068.7	9.9	906.0	146.5	153.8	29.4	1.8	2.6	57.7	4.9	44.5
J	737.5	17.8	1,131.9	1,120.4	11.5	930.4	157.3	140.4	24.4	9.8	1.8	61.7	4.4	39.8
J	731.8	13.6	1,019.4	1,011.9	7.5	727.8	115.1	114.5	22.1	11.1	3.0	54.2	4.1	40.3
A	736.8	14.2	1,105.3	1,096.8	8.5	807.1	122.4	135.0	12.5	6.1	1.7	62.0	4.9	43.9
S	764.3	15.7	1,187.2	1,175.1	12.1	918.4	142.0	152.2	15.3	2.4	1.0	77.0	4.7	36.6

Year and month	Net shipments of steel shapes to consuming industries[2,3,4] (Rolled steel products only)												
	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1981	458.8	242.7	153.5	190.1	130.2	166.2	1,926.1	743.3	447.4	97.8	56.2	1,616.7	364.2
1982	338.7	177.0	93.0	147.2	93.4	101.8	1,099.4	594.8	402.5	93.1	47.6	1,014.7	1,445.4
1981 O	24.3	18.9	11.3	10.0	10.2	10.9	119.0	38.4	29.8	-	4.4	96.3	14.0
N	24.3	19.4	12.6	12.3	9.6	11.9	125.7	46.6	27.7	-	4.7	74.8	26.9
D	30.7	17.5	9.7	13.7	9.2	9.5	146.6	57.2	21.4	4.0	4.4	63.9	25.1
1982 J	42.7	15.6	13.7	17.1	10.6	13.3	152.9	60.8	36.6	8.2	4.9	90.3	6.7
F	38.8	23.1	14.0	17.0	10.8	11.5	137.0	65.3	36.4	6.6	4.5	115.3	19.9
M	36.7	20.7	12.6	17.3	9.6	9.8	150.2	65.2	41.5	9.9	5.4	96.2	34.3
A	30.1	17.6	10.7	13.8	7.4	7.9	121.2	55.3	38.7	9.1	5.0	77.8	105.7
M	24.5	16.8	11.3	13.0	7.1	7.2	98.4	36.3	35.1	8.7	5.2	82.2	209.9
J	26.7	15.2	4.5	13.7	7.3	7.6	89.6	43.8	46.9	6.9	4.3	105.5	140.7
J	19.8	8.7	1.7	6.6	3.7	6.6	51.9	24.8	33.2	4.2	2.8	75.4	175.5
A	25.1	10.7	5.0	8.8	8.6	8.0	58.7	49.0	40.9	7.1	3.5	77.3	165.2
S	27.0	12.7	5.1	9.7	7.0	8.3	58.0	50.3	29.5	8.3	3.5	96.8	151.0
O	23.9	12.9	4.4	9.8	6.9	7.9	63.9	53.9	24.2	8.1	3.6	80.3	182.4
N	24.4	13.3	5.7	12.1	9.0	7.6	61.2	60.0	22.7	9.6	2.7	81.6	185.9
D	19.0	9.7	4.3	8.3	5.4	6.1	56.4	30.1	16.8	6.4	2.2	36.0	68.2
1983 J	24.0	10.7	7.9	10.0	7.9	10.2	71.3	35.3	42.3	11.1	3.2	77.7	9.7
F	25.7	8.6	9.0	9.5	7.9	11.2	78.8	48.4	34.3	9.6	2.7	100.9	17.3
M	27.8	13.4	8.7	11.5	10.0	12.1	90.4	69.4	38.8	10.0	4.4	148.1	32.3
A	35.5	17.1	7.4	13.1	7.9	12.1	85.7	63.8	36.9	9.4	3.2	121.7	28.6
M	38.1	12.6	8.8	11.7	7.9	15.0	92.8	67.1	36.0	10.5	2.9	133.0	28.4
J	34.5	13.8	6.6	10.6	9.9	17.9	76.6	80.9	36.6	10.3	2.6	153.4	37.1
J	31.4	10.3	6.1	8.6	4.7	10.6	55.0	60.3	33.5	6.1	1.5	120.5	14.8
A	37.1	11.6	5.1	14.0	8.0	10.5	81.9	63.3	37.0	10.0	1.0	120.3	18.8
S	38.4	13.5	8.7	13.5	9.4	9.5	85.4	74.0	35.5	10.8	5.7	147.4	35.4

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[1] Data compiled according to the Steel Distribution Index revised January, 1964 [2] Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included [3] Excluding shipments for re-processing at maker's own plant [4] Data compiled as submitted by the steel producers according to the steel industry distribution code

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles		New motor vehicle sales				
	Passenger cars			Passenger		Commercial	
	Imports less re-exports	Exports	Total	North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	(Thousand units	)	(	Million dollars			)
D	2357	2360	2363	2364	2365	2366	2367
1981	722.91	564.73	11,918.4	6,033.4	2,239.1	3,334.4	311.5
1982	537.39	703.77	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1981 O	50.55	45.05	903.2	451.5	174.8	247.3	29.6
N	40.90	62.53	1,066.6	600.7	179.5	256.5	30.0
D	44.03	47.80	694.3	317.7	147.4	200.7	28.5
1982 J	24.57	31.90	583.7	259.4	128.4	175.3	20.5
F	35.42	59.25	747.0	358.3	145.4	216.1	27.2
M	52.13	65.46	941.9	431.5	214.8	260.3	35.3
A	72.01	70.82	999.5	511.3	204.5	256.2	27.4
M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.85	1,093.6	587.3	204.2	276.7	25.4
J	45.93	43.21	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	55.94	580.2	295.0	125.7	138.3	21.2
F	63.42	75.43	681.0	340.8	167.0	148.6	24.6
M	62.36	72.94	1,138.3	624.2	223.9	250.7	39.5
A	70.31	74.87	1,244.8	720.6	200.1	284.1	40.1
M	79.74	90.46	1,187.2	674.5	238.7	227.1	46.9
J	66.24	89.23	1,251.5	721.4	220.0	259.7	50.3
J	53.80	56.69	941.4	547.5	158.6	201.2	34.1
A	35.85	44.93	1,002.6	506.6	216.7	238.7	40.5
S	57.92	58.37	906.7	514.1	140.6	219.9	32.1

Year and month	New motor vehicle sales											
			Passenger						Commercial			
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manufactured	Overseas manufactured
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A	Unadj.	S.A		
						Units						
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1981	1,190,882		904,195		646,942		257,253		286,687		250,775	35,912
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1981 O	87,398	82,086	67,103	62,778	47,454	42,667	19,649	20,111	20,295	19,308	16,953	3,342
N	103,231	115,310	80,835	89,673	61,131	67,947	19,704	21,726	22,396	25,637	19,005	3,391
D	63,730	85,801	47,297	64,672	32,380	44,646	14,917	20,026	16,433	21,129	13,236	3,197
1982 J	52,526	70,944	38,729	52,829	25,383	34,168	13,346	18,661	13,797	18,115	11,495	2,302
F	67,804	78,522	50,437	58,673	35,010	40,193	15,427	18,480	17,367	19,849	14,386	2,981
M	88,437	74,528	66,711	56,463	44,301	36,815	22,410	19,648	21,726	18,065	17,838	3,888
A	93,849	78,019	72,394	60,165	51,390	41,467	21,004	18,698	21,455	17,854	18,429	3,026
M	95,250	80,557	74,053	62,992	51,154	43,254	22,899	19,738	21,197	17,565	18,170	3,027
J	101,337	82,550	78,968	64,772	57,941	46,725	21,027	18,047	22,369	17,778	19,517	2,852
J	65,076	63,188	51,581	49,415	34,850	34,098	16,731	15,317	13,495	13,773	10,732	2,763
A	72,186	77,359	57,218	60,693	37,712	41,770	19,506	18,923	14,968	16,666	11,726	3,242
S	75,973	80,392	60,133	62,997	37,832	42,410	22,301	20,587	15,840	17,395	11,085	4,755
O	69,496	68,515	53,854	53,062	35,199	32,947	18,655	20,115	15,642	15,453	11,351	4,291
N	72,150	76,394	57,405	60,319	39,714	42,399	17,691	17,920	14,745	16,075	11,259	3,486
D	66,818	89,933	51,998	71,099	38,949	53,188	13,049	17,911	14,820	18,834	10,998	3,822
1983 J	53,005	72,326	40,931	56,593	28,643	38,989	12,288	17,604	12,074	15,733	9,790	2,284
F	61,693	72,816	48,740	57,610	32,067	38,305	16,673	19,305	12,953	15,206	10,275	2,678
M	103,466	86,712	81,206	67,985	59,184	49,703	22,022	18,282	22,260	18,727	17,914	4,346
A	113,007	92,557	88,354	72,299	68,924	54,012	19,430	18,287	24,653	20,258	20,291	4,362
M	109,377	91,240	87,861	73,577	64,664	54,650	23,197	18,927	21,516	17,663	16,494	5,022
J	112,812	92,710	88,519	73,606	67,982	55,536	20,537	18,070	24,293	19,104	18,992	5,301
J	83,221	87,559	64,963	67,776	50,940	53,869	14,023	13,907	18,258	19,783	14,721	3,537
A	89,636	91,430	68,586	69,907	47,396	50,018	21,190	19,889	21,050	21,523	16,771	4,279
S	79,869	86,529	61,382	66,160	47,884	53,989	13,498	12,171	18,487	20,369	15,073	3,414

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Diplomat	New Yorker	Total	Ford	Escort	Lynx	EXP
D	125000	125001	125008	125012	124994	124991	125015	125016	124986	124985	124997
1981	1,322,780	803,117	69,149	19,493	10,804	13,310	209,494	79,066	1,713	431	72,334
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1981 S	92,422	55,582	8,808	2,811	1,330	2,113	9,543	7,865	-	-	-
O	102,148	59,197	5,688	1,056	828	1,902	13,510	12,551	-	-	-
N	108,579	65,677	8,112	1,297	1,214	3,637	15,272	9,468	-	-	2,843
D	85,973	50,799	9,256	1,290	1,436	4,274	12,666	5,391	1,713	431	2,848
1982 J	77,833	48,272	13,137	1,687	2,122	6,747	11,655	6,789	1,626	563	857
F	94,224	59,462	13,018	1,863	2,779	5,234	16,091	10,166	2,025	549	1,175
M	139,657	85,261	15,924	1,657	3,608	6,156	31,257	12,267	11,201	3,782	1,504
A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	107,773	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	116,268	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,998	87,041	21,357	2,572	3,515	-	9,176	242	4,481	1,947	1,753
A	137,180	89,588	21,032	2,593	3,137	-	13,237	-	5,970	1,800	1,457
M	156,516	105,403	20,329	101	5,611	-	28,724	-	9,001	2,743	1,275
J	156,123	101,920	8,221	-	1,905	-	34,568	-	8,061	2,643	2,549
J	78,324	52,796	-	-	-	-	9,928	-	2,910	712	1,200
A	96,763	56,110	-	-	-	-	33,585	-	7,485	1,990	488

Year and month	General Motors						AMC total cars	Volvo total cars
	Total	Chevrolet	Grand Prix	Celebrity	Pontiac	Cutlass		
D	125029	125034	125051	124987	125036	125049	125002	125055
1981	478,389	121,467	34,697	6,733	66,556	120,023	37,491	8,594
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1981 S	33,013	14,068	-	-	1,932	15,093	3,290	928
O	36,392	18,065	-	-	963	15,150	2,930	677
N	37,699	17,923	-	1,694	1,554	14,416	3,888	706
D	26,156	14,185	-	5,039	4,052	-	1,957	764
1982 J	21,192	8,123	-	1,537	1,659	9,873	1,389	899
F	27,128	16,734	-	1,644	1,915	6,835	2,371	854
M	34,316	15,390	-	5,165	6,665	7,096	2,805	959
A	32,430	17,634	-	3,628	4,330	6,838	2,433	945
M	31,210	16,307	-	4,055	3,684	7,164	2,436	900
J	36,116	20,112	-	4,930	3,609	7,465	2,677	990
J	27,194	13,801	-	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	-	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900
M	51,969	15,336	5,709	4,531	5,471	5,559	3,436	945
J	55,683	18,207	5,702	2,178	5,215	5,322	2,459	989
J	41,494	15,380	4,969	1,207	4,585	2,886	924	450
A	19,538	3,108	3,524	1,181	805	3,404	2,181	806

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks								
	Total	Chrysler	Ford	G.M.	International	Mack	Western Star	Freightliner	Paccar (Kenworth)
D	125059	125060	125061	125062	125065	125067	125066	124983	124984
1981	519,663	80,005	145,310	277,698	12,148	2,311	2,191	-	-
1982	468,395	95,317	132,531	227,277	10,947	796	641	225	661
1981 S	36,840	7,383	11,283	16,735	1,019	207	213	-	-
O	42,951	7,687	8,385	25,525	946	216	192	-	-
N	42,902	8,045	9,326	24,195	992	184	160	-	-
D	35,174	6,862	8,275	18,367	1,419	104	147	-	-
1982 J	29,561	6,035	6,071	16,194	967	81	100	-	113
F	34,762	7,433	7,504	18,606	878	148	84	-	109
M	54,396	10,255	15,058	27,696	1,227	-	62	-	98
A	52,537	9,585	13,793	27,822	1,074	126	57	-	80
M	50,491	10,075	15,712	23,435	1,073	139	57	-	-
J	55,454	11,202	16,795	26,103	1,155	153	46	-	-
J	26,186	4,694	7,117	13,928	315	60	12	-	60
A	38,988	10,010	16,026	11,735	1,110	27	62	11	7
S	34,950	10,511	6,573	17,300	370	62	63	44	27
O	36,027	9,293	9,429	16,405	742	-	36	42	80
N	29,579	1,883	10,281	16,119	1,157	-	24	68	47
D	25,464	4,341	8,172	11,934	879	-	38	60	40
1983 J	34,428	10,715	6,579	16,501	590	-	-	39	4
F	38,405	10,485	9,804	17,837	238	-	2	39	-
M	47,957	12,337	14,431	20,332	707	-	26	54	70
A	47,592	10,336	11,710	24,487	939	-	41	50	29
M	51,113	11,192	15,192	23,853	742	11	38	13	72
J	54,203	11,588	15,480	26,846	-	115	36	54	84
J	25,528	4,548	3,889	16,837	-	132	37	45	40
A	40,653	10,704	10,956	18,089	524	132	64	66	118

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type[1]			Freezers, domestic type home and farm			Refrigerators & freezers, household type[7]		Domestic washing machines[5]					Clothes dryers		
	Production	Domestic Sales[3]	Factory stocks[4]	Production	Domestic Sales	Factory stocks[4]	Imports	Exports	Production[6]	Sales[2,6]	Factory stocks[4,6]	Imports	Exports	Production	Sales[2]	Factory stocks[4]
D	2385	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1981	532.64	469.15	91.62	367.5	322.00	68.04	46.87	107.12	418.0	x	66.97	55.28	47.42	315.5	x	63.41
1982	365.74	368.63	82.17	260.3	272.00	28.38	58.47	77.49	321.8	320.59	51.11	51.48	19.50	246.4	251.85	50.17
1981 N	39.74	30.36	110.10	23.57	19.13	76.60	5.51	5.61	18.95	25.92	77.84	3.19	3.84	13.25	22.50	71.56
D	14.85	28.28	91.62	10.43	16.22	68.04	3.95	3.77	16.10	25.64	66.97	2.53	1.87	15.61	22.91	63.41
1982 J	16.40	12.67	96.68	12.46	8.97	70.26	2.67	4.77	22.47	17.84	71.76	3.56	2.17	15.68	15.64	61.45
F	24.98	20.43	100.00	24.51	15.93	75.45	3.23	4.34	18.55	24.17	66.25	4.25	2.26	17.74	19.97	59.63
M	27.07	26.02	81.59	26.65	16.70	85.05	5.96	9.44	28.95	23.44	58.69	6.80	2.14	19.72	18.50	55.48
A	33.74	27.96	114.91	22.41	17.41	87.46	7.60	6.23	35.06	22.09	71.27	3.31	1.84	28.80	16.87	65.11
M	45.98	30.11	114.56	24.09	21.24	87.92	3.59	5.24	26.08	25.02	71.75	2.64	1.62	19.20	16.98	67.92
J	32.01	44.41	101.88	27.46	27.14	85.26	7.73	7.92	28.98	35.74	64.75	2.76	1.01	22.03	25.96	65.23
J	21.64	38.54	85.81	18.72	34.54	66.81	7.03	8.63	12.52	32.45	45.30	3.46	1.57	9.67	23.05	52.05
A	24.47	28.74	80.67	16.74	31.69	47.72	2.91	7.54	24.48	24.15	44.71	4.15	0.90	19.95	17.87	51.94
S	40.56	36.35	83.89	24.85	31.85	38.83	6.71	7.20	39.62	30.22	53.14	3.56	1.27	27.67	23.50	56.30
O	40.39	34.67	86.35	25.79	26.62	35.29	2.42	6.72	35.17	31.53	57.01	4.26	1.88	27.17	26.26	58.23
N	32.45	34.15	86.03	22.35	24.71	30.55	3.97	5.32	25.67	26.74	58.54	7.75	1.54	17.58	24.19	52.26
D	26.05	34.58	82.17	14.24	15.20	28.38	4.65	4.14	24.26	27.20	51.11	4.99	1.30	21.17	23.06	50.17
1983 J	36.24	26.42	90.14	27.64	12.03	41.74	6.02	5.30	30.93	22.66	59.74	3.45	1.39	23.60	18.82	55.69
F	38.98	30.91	98.12	25.76	14.45	51.08	2.49	5.03	32.61	28.14	65.63	3.49	1.21	24.08	23.51	57.08
M	38.52	32.88	102.39	35.72	17.16	63.11	1.48	7.55	37.74	25.24	77.68	3.41	2.06	28.61	18.51	67.04
A	29.18	32.80	97.23	32.14	17.70	78.40	1.15	7.45	21.15	26.64	71.75	3.62	2.15	15.61	19.64	62.57
M	51.77	34.25	112.33	35.73	19.29	92.75	4.99	8.89	23.91	24.01	71.65	4.62	0.74	17.46	17.05	64.06
J	49.46	50.44	110.37	38.18	31.72	95.21	6.35	9.37	40.63	41.39	68.71	6.13	2.63	31.72	30.54	62.05
J	24.40	55.26	78.58	25.20	38.47	79.70	3.86	11.32	18.53	42.97	45.63	6.57	1.35	14.81	31.34	48.27
A	39.91	38.43	77.22	20.82	36.74	60.70	5.04	7.75	29.86	31.28	44.48	5.57	1.76	22.40	25.09	45.77
S	54.94	50.18	80.91	30.27	33.81	55.36	7.57	7.43	42.83	40.64	45.91	7.55	1.83	31.89	31.70	46.07
O	51.92	47.03	81.90	28.33	25.53	54.86			39.86	36.30	48.42			30.51	30.67	45.24

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[1] Gas types are included [2] Includes producers' shipments for export. [3] In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month [4] End of period. [5] Electric and other [6] Excludes apartment type machines. [7] Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

Section 7 · Fuel, Power, Mining

84 1. Electric Energy
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation					Net exports[1]	Total available[2]
	Hydraulic[1]	Thermal[1]	Total[1]	Utilities[2]	Industries[2]		
D	2437	2438	2439	2440	2441	2442	2443
1981	263,472	116,737	380,209	340,487	39,723	33,877	346,333
1982	255,136	120,313	375,449	339,514	35,935	31,366	344,083
1981 S	19,940	8,654	28,594	25,616	2,978	2,792	25,802
O	22,271	9,607	31,878	28,652	3,226	3,080	28,798
N	23,270	9,896	33,166	30,030	3,136	3,175	29,990
D	24,773	11,315	36,088	33,064	3,024	3,112	32,976
1982 J	26,045	13,803	39,848	36,543	3,305	2,755	37,093
F	22,367	11,912	34,279	31,290	2,988	2,411	31,868
M	22,785	12,091	34,876	31,645	3,230	2,072	32,804
A	21,327	9,654	30,981	27,890	3,092	2,030	28,952
M	20,545	8,262	28,807	25,766	3,040	2,288	26,519
J	17,952	8,361	26,314	23,394	2,919	1,266	25,048
J	17,698	8,744	26,442	23,630	2,811	2,016	24,414
A	18,781	9,529	28,310	25,274	3,036	3,419	24,880
S	19,013	8,986	27,999	25,077	2,922	3,413	24,575
O	21,177	9,490	30,667	27,422	3,245	3,524	27,131
N	22,923	9,977	32,900	29,606	3,295	3,282	29,618
D	24,572	10,489	35,062	31,719	3,343	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049
A	21,004	10,121	31,125	28,001	3,124	2,714	28,411
M	21,073	8,707	29,780	26,757	3,023	2,260	27,520
J	19,990	9,076	29,066	26,068	2,998	2,658	26,408
J	18,860	10,363	29,223	26,154	3,069	3,052	26,171
A	19,546	11,140	30,686	27,620	3,066	3,290	27,396

[1] Less imports. [2] Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que	Ont	Man.	Sask	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1981	346,333	8,826	511	6,768	8,846	120,657	107,688	13,482	9,931	25,479	43,258	887
1982	344,083	8,487	511	6,664	8,490	117,943	106,683	14,366	10,115	26,404	43,612	808
1981 S	25,802	655	43	487	657	8,694	8,243	955	753	1,973	3,273	69
O	28,798	740	44	540	717	9,911	8,948	1,093	834	2,078	3,817	76
N	29,989	793	43	578	777	10,602	9,089	1,155	845	2,133	3,893	81
D	32,976	848	46	625	811	11,742	9,870	1,423	991	2,361	4,170	89
1982 J	37,093	902	44	676	920	13,443	11,107	1,698	1,127	2,598	4,483	93
F	31,868	847	41	608	809	11,256	9,640	1,375	952	2,333	3,926	82
M	32,804	891	44	628	823	11,456	10,076	1,437	858	2,420	4,091	81
A	28,952	836	40	576	712	10,216	8,863	1,090	789	2,139	3,617	73
M	26,519	772	40	533	658	8,787	8,219	1,061	729	2,099	3,549	72
J	25,048	624	39	495	595	8,159	8,004	946	717	2,116	3,300	53
J	24,424	494	43	498	587	7,737	8,120	928	696	2,160	3,112	51
A	24,891	416	44	505	564	8,089	8,100	948	736	2,212	3,226	50
S	24,586	493	42	480	577	8,057	7,815	1,010	737	2,158	3,165	53
O	27,142	663	43	516	728	9,169	8,242	1,147	813	2,250	3,510	61
N	29,618	717	43	539	725	10,164	8,796	1,284	945	2,433	3,905	67
D	32,168	833	47	609	791	11,404	9,338	1,442	1,015	2,570	4,047	71
1983 J	34,099	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,113	65
F	30,772	764	41	593	788	11,116	9,204	1,320	896	2,318	3,674	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60
A	28,411	678	41	541	674	10,072	8,828	1,156	807	2,140	3,424	50
M	27,520	700	42	535	651	9,309	8,691	1,097	773	2,161	3,515	46
J	26,408	621	41	517	657	8,371	8,765	1,031	794	2,170	3,397	44
J	26,171	580	44	493	673	8,120	8,765	1,022	772	2,229	3,426	47
A	27,396	622	46	504	712	8,655	9,118	1,071	840	2,311	3,467	50

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production Bituminous	Sub-bituminous	Lignite	Total	N.S.	N.B.	Sask	Alta	B.C.	Imports	Exports	Available for consumption	Coke production
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1981	21,736	11,549	6,797	40,082	2,536	522	6,797	18,445	11,782	14,835	15,843	39,082	4,657
1982	22,296	13,022	7,493	42,811	3,051	497	7,493	20,001	11,769	15,480	16,002	42,289	3,999
1981 S	1,602	1,069	476	3,147	19	45	476	1,613	994	1,941	1,375	3,714	304
O	1,702	1,032	536	3,270	116	41	536	1,519	1,058	2,139	1,408	4,002	303
N	1,927	1,046	572	3,545	294	52	572	1,659	968	1,901	1,230	4,216	288
D	2,118	1,145	716	3,979	266	45	716	1,861	1,091	1,786	1,393	4,372	376
1982 J	1,816	1,157	628	3,601	256	36	628	1,676	1,005	7	970	2,638	395
F	1,739	1,008	569	3,316	270	42	569	1,539	896	12	1,126	2,202	379
M	2,224	1,191	618	4,033	277	48	618	1,936	1,155	13	1,508	2,538	402
A	2,222	1,025	541	3,788	273	41	541	1,738	1,195	1,676	1,679	3,785	371
M	2,350	905	639	3,894	290	43	639	1,713	1,209	2,188	1,671	4,411	368
J	2,088	1,044	649	3,781	241	38	649	1,706	1,147	2,284	1,407	4,658	323
J	1,698	845	606	3,149	230	34	606	1,303	976	1,660	1,333	3,476	317
A	1,653	1,040	599	3,292	252	41	599	1,520	879	1,953	1,269	3,976	306
S	1,723	1,058	631	3,412	248	44	631	1,545	944	1,318	1,363	3,367	289
O	1,269	1,077	667	3,013	255	46	667	1,419	626	1,997	1,259	3,751	298
N	1,781	1,254	669	3,704	249	43	669	1,864	879	1,719	1,209	4,214	270
D	1,733	1,418	677	3,828	210	41	677	2,042	858	653	1,208	3,273	281
1983 J	1,949	1,335	712	3,996	244	42	711	1,981	1,018	2	1,530	2,468	278
F	1,425	1,140	658	3,223	246	46	658	1,722	551	187	853	2,557	266
M	1,524	1,321	645	3,490	329	52	645	1,844	620	106	1,098	2,498	321
A	1,727	1,097	606	3,430	271	43	606	1,604	906	609	1,437	2,602	314
M	2,030	1,133	576	3,739	231	50	576	1,761	1,121	1,449	1,521	3,667	327
J	2,064	1,132	501	3,697	235	49	501	1,845	1,067	1,692	1,384	4,005	325
J	1,294	997	548	2,839	235	47	548	1,380	629	1,550	1,418	2,971	346
A	1,672	1,127	607	3,406	210	52	607	1,830	707	1,146	1,871	2,681	367

Note: Annual data may include revisions not available on a monthly basis.
Sources: Coal and Coke Statistics (45-002), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas[1]

Year and month	Crude oil and equivalent[2] Net domestic production					Natural gas Domestic net new production[3]		Sales					
	Net domestic production	Imports	Total supply	Deliveries to refineries	Total exports	Domestic net new production[3]	Total supply of marketable gas	Total	Residential	Commercial	Industrial	Exports	Imports
	Thousand cubic metres					Million cubic metres							
D	2505	2506	2507	2508	2509	2510	2511	344472	344475	344474	344473	344471	344460
1981	80,328.7	29,524.9	109,853.6	101,081.7	9,462.3	97,833.1	67,946.6	42,886.5	9,795.5	10,128.2	22,962.8	21,583.8	3.0
1982	79,255.1	19,652.4	98,907.5	86,480.5	12,397.2	98,739.7	69,421.4	43,888.2	12,289.3	9,981.2	21,617.6	22,196.7	4.6
1981 S	6,454.7	1,883.0	8,337.7	7,657.0	793.4	7,084.6	4,751.5	2,427.0	365.4	422.3	1,639.3	1,572.9	0.3
O	5,922.9	2,132.2	8,055.1	7,332.2	831.8	8,294.5	5,836.3	3,410.0	693.2	697.0	2,019.7	1,924.5	1.9
N	6,533.2	1,865.4	8,398.6	7,685.2	870.2	8,636.4	6,266.8	3,986.4	946.7	941.8	2,097.9	1,931.0	3.4
D	7,266.8	2,600.4	9,867.2	9,054.8	997.8	9,876.6	7,250.4	5,000.8	1,365.1	1,465.9	2,169.7	2,272.2	6.1
1982 J	6,596.0	1,986.8	8,582.8	7,550.9	955.6	10,573.7	7,849.9	6,108.2	2,222.6	1,604.3	2,281.3	2,462.9	9.7
F	6,132.6	2,208.6	8,341.2	7,502.5	862.2	9,100.5	6,799.4	5,670.3	1,935.0	1,534.9	2,200.3	2,157.5	6.1
M	6,351.6	1,784.8	8,136.4	7,316.1	842.8	9,127.4	6,529.6	5,081.8	1,589.7	1,332.3	2,159.7	1,989.2	5.4
A	4,901.9	1,498.5	6,400.4	5,606.0	728.8	8,188.9	5,810.6	4,120.9	1,247.6	1,079.8	1,793.4	1,755.7	3.9
M	6,076.0	1,563.1	7,639.1	6,672.1	940.8	7,336.3	5,132.3	2,819.7	666.3	552.6	1,600.8	1,571.2	2.6
J	6,805.0	1,770.0	8,575.0	7,853.9	960.3	6,934.5	4,527.3	2,293.5	401.9	328.8	1,562.7	1,453.4	1.4
J	6,754.2	1,983.8	8,738.0	7,410.8	1,228.0	6,869.9	4,456.0	1,928.8	293.6	257.6	1,377.6	1,504.7	1.1
A	7,398.0	1,687.4	9,085.4	8,070.9	1,193.0	6,852.9	4,594.0	2,103.2	310.8	289.9	1,502.5	1,493.5	1.1
S	6,678.0	1,338.6	8,016.6	6,962.2	1,161.1	6,866.7	4,645.4	2,320.6	396.9	348.1	1,575.6	1,490.3	1.7
O	7,025.9	1,200.2	8,226.1	7,012.9	1,092.6	7,919.7	5,422.6	2,934.2	661.0	544.1	1,729.1	1,838.5	2.6
N	7,217.6	1,682.0	8,899.6	7,597.9	1,189.5	9,044.6	6,499.6	3,954.8	1,122.9	933.7	1,898.3	2,064.2	4.6
D	7,318.3	948.6	8,266.9	6,924.3	1,242.5	9,924.6	7,154.7	4,552.4	1,441.0	1,175.1	1,936.3	2,415.6	5.7
1983 J	6,760.1	1,763.9	8,524.0	7,234.0	1,337.1	9,892.6	7,163.3	5,201.7	1,713.5	1,407.6	2,080.6	2,428.8	5.1
F	6,350.4	958.3	7,308.7	6,355.8	1,027.5	8,515.1	6,072.4	4,791.2	1,605.3	1,272.8	1,913.1	2,020.3	4.1
M	6,796.5	960.1	7,756.6	6,570.5	1,341.4	8,455.1	5,798.2	4,548.5	1,355.6	1,158.6	2,034.3	1,777.1	4.3
A	5,891.1	683.5	6,574.6	5,507.5	1,237.4	7,613.0	5,146.4	3,950.9	1,107.0	909.5	1,934.4	1,588.9	3.0
M	6,216.6	458.2	6,674.8	5,179.4	1,342.3	6,947.8	4,636.5	3,159.7	710.0	588.1	1,861.6	1,357.9	1.9
J	6,995.9	654.0	7,649.9	6,001.8	1,549.4	6,485.6	4,225.9	2,422.1	408.2	340.1	1,673.8	1,154.1	1.4
J	7,456.2	1,590.3	9,046.5	7,695.3	1,448.1	6,573.9	4,239.3	2,095.7	293.0	264.4	1,538.4	1,195.8	1.2
A	7,563.1	1,875.5	9,438.6	7,875.1	1,611.0	6,608.5	4,200.8	2,079.1	265.3	257.1	1,556.7	1,266.8	1.1

Note: Components may not add to totals due to rounding Current figures in this table are preliminary and therefore subject to revision.

[1] Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc [2] Includes crude oil, condensate and pentanes plus. [3] Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Total refinery receipts[1]	Production of saleable products[2] Total, all products[6]	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Net sales in Canada Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1981	100777	104232	36848	15747	13816	15169	4966	3045	2814	11828	93937	37228	12986	14740
1982	86199	90296	33751	11414	12377	12510	4353	2556	2757	10574	84311	34279	10506	13530
1981 O	7281	7560	2831	961	1035	1022	360	283	209	859	7687	3062	1061	1330
N	7642	8427	3059	1305	1132	1209	402	206	204	910	7679	2896	1143	1244
D	9038	9194	3304	1458	1159	1489	426	100	197	1062	8057	2974	1255	1107
1982 J	7524	8218	3080	1245	1006	1313	294	96	228	956	7627	2629	1117	882
F	7484	7336	2649	1071	845	1253	301	115	207	895	7655	2626	1149	1067
M	7297	7755	2829	1061	980	1170	377	118	225	995	7431	2735	994	1103
A	5596	6101	2508	807	867	837	386	81	201	414	6482	2678	885	941
M	6666	6733	2583	788	1091	784	345	173	223	745	6606	2849	829	1216
J	7817	7805	2850	806	1279	803	488	374	296	909	6837	3034	791	1245
J	7360	8088	3069	876	1191	948	429	373	263	939	6907	3157	729	1208
A	8015	8324	3128	904	1242	909	468	370	264	1038	7411	3316	810	1283
S	6962	7426	2674	845	1012	949	310	348	210	1077	6661	2909	644	1276
O	7006	7193	2581	950	889	1062	362	285	184	879	6581	2767	688	1173
N	7598	7769	2899	1036	1093	1168	310	159	216	888	6947	2779	902	1142
D	6874	7548	2901	1025	882	1314	283	64	240	839	7164	2802	967	995
1983 J	7234	7409	2792	924	1024	1123	351	83	270	842	6398	2406	789	850
F	6356	6756	2510	814	903	1074	303	103	246	802	6469	2461	827	902
M	6571	6856	2584	831	995	822	412	112	258	841	6313	2570	673	967
A	5502	5438	2104	556	811	614	307	120	175	751	5663	2521	503	907
M	5190	5992	2373	610	1023	476	354	181	222	752	6473	2866	607	1337
J	6002	7006	2782	723	1183	771	433	304	286	523	6438	2890	627	1276
J	7764	7674	2879	735	1291	812	420	388	310	839	6222	2985	525	1183
A	7875	8166	3047	802	1290	840	449	377	279	1082	7055	3226	631	1443
S	-										6591	2910	597	1367

Year and month	Net sales in Canada Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]	Closing inventories Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil[3]	Aviation fuel[4]	Asphalt	Liquefied petroleum gases[5]	Other products[6]
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1981	12687	4690	2895	1737	6975	18054	5177	2041	2442	4670	771	478	160	2314
1982	11648	4240	2437	1938	5730	14812	4560	1456	2032	3331	644	355	165	2268
1981 O	844	351	341	150	547	18019	4693	2089	2447	5234	731	430	207	2188
N	1167	350	213	125	542	17772	4789	2119	2424	4866	740	422	180	2232
D	1629	359	54	162	515	18054	5177	2041	2442	4670	771	478	160	2314
1982 J	2076	311	33	162	416	17869	5542	2032	2404	3828	742	541	138	2642
F	1876	324	48	151	414	16614	5568	1774	2101	3015	693	606	112	2744
M	1512	383	60	163	481	16342	5657	1671	2020	2716	677	665	116	2820
A	1102	332	70	128	346	15458	5485	1641	1901	2336	706	672	119	2598
M	507	361	180	137	528	14764	5132	1391	1876	2422	697	659	125	2461
J	326	382	376	176	508	14725	4850	1201	2082	2607	800	624	165	2396
J	287	399	363	186	579	15038	4684	1222	2236	3032	822	578	196	2268
A	450	431	416	208	498	15035	4481	1199	2446	3218	794	483	210	2205
S	437	386	363	163	482	15213	4362	1312	2378	3485	723	411	221	2319
O	630	320	330	173	500	14937	4200	1391	2273	3516	750	335	208	2264
N	976	302	147	155	543	15030	4371	1399	2126	3592	721	344	194	2282
D	1469	309	52	136	435	14812	4560	1456	2032	3331	644	355	165	2268
1983 J	1436	278	54	142	443	15246	4993	1527	2151	3050	691	385	172	2276
F	1398	267	66	133	416	14834	5090	1525	2016	2706	671	426	177	2224
M	1103	314	71	171	443	14495	5089	1385	1974	2383	747	465	198	2254
A	842	297	72	137	385	13390	4529	1173	2016	2010	721	513	211	2217
M	469	359	190	145	501	11907	3913	1012	1729	1775	684	501	187	2104
J	265	368	345	218	449	11569	3654	1025	1772	1848	732	440	203	1894
J	195	368	368	196	402	12001	3577	1018	1943	2110	724	437	221	1972
A	253	421	429	198	457	12351	3551	962	1956	2355	710	329	223	2266
S			393			-	-	-	-			-		

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[1] Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. [2] Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. [3] Includes stove oil, kerosene [4] Includes aviation gasoline and aviation turbo fuel. [5] Includes propane and propane mixes and butane and butane mixes. [6] Includes petro-chemical feed stocks, naphtha specialities, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper				Nickel		Lead				Molybdenum	
	Total metal content		Refined copper				Total metal content		Refined lead			
	Production	Exports[1]	Production	Exports[2]	Production	Exports[3]	Production	Exports[4]	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1981	693.1	549.5	473.7	263.3	159.7	148.2	283.3	266.2	168.4	119.8	12.2	13.7
1982	619.8	499.4	312.2	233.1	91.6	102.6	271.7	252.9	174.2	146.2	16.4	17 6
1981 O	68.7	37.4	36.7	22.4	12.3	13.8	25.3	22.0	15.8	9.5	1.1	1.9
N	54.5	47.8	38.9	24.7	12.4	11.3	22.3	25.7	14.5	10.8	1.0	1.4
D	57.0	47.7	41.4	22.7	11.5	12.8	36.5	20.8	14 2	8.3	1.0	1.0
1982 J	51.5	36.6	38.4	20.7	12.7	8.9	22.4	21.0	13.7	8.3	1.7	1.8
F	57.6	46.8	40.8	30.2	12.2	16.2	17.3	15.2	15.4	11.1	1.4	1.7
M	64.8	61.6	46.4	28.5	15.6	18.1	25.3	29.8	17.9	16.8	1.3	1.9
A	68.4	42.2	41.0	24.9	15.7	12.1	33.7	15.7	17.5	7.0	2.0	1.6
M	53.4	49.5	17.2	15.6	13.2	14.6	20.2	12.2	16.9	10.3	1.6	1.2
J	70.3	24.1	2.9	15.7	5.4	2.7	19.5	15.1	16.2	7.8	1.7	1.7
J	38.3	47.4	3.7	19.1	1.9	6.4	35.4	19.8	5.0	14.6	1.4	1.3
A	37.5	26.0	3.4	4.8	2.4	4.3	15.0	32.7	11.1	9.6	0.8	2.1
S	37.9	41.4	20.7	13.9	6.7	2.9	23.7	28.1	14.7	10.7	0.9	1.1
O	46.8	29.9	34.0	10.5	2.8	4.4	18.1	23.8	13.4	16.9	1.3	1.2
N	46.2	49.1	37.2	26.9	1.4	3.4	20.3	20.8	15.8	14.9	1.3	1.1
D	47.1	44.8	26.5	22.3	1.6	8.4	20.8	18.7	16.6	18.2	1.0	0.8
1983 J	40.2	50.5	24.9	18.9	1.5	3.5	23.4	16.5	15.6	14.6	0.9	1.3
F	47.1	24.9	27.8	13.6	5.0	6.8	19.7	17.6	16.1	11.1	0.9	0.9
M	47.6	40.9	32.1	21.7	7.6	8.7	15.7	15.6	16.7	10.3	1.1	1.7
A	40.8	41.7	29.3	15.6	12.2	7.3	23.0	12.8	18.1	12.4	1.2	1.0
M	54.0	49.2	36.1	12.2	13.2	12.2	20.5	14.6	18.0	11.7	0.7	0.7
J	58.2	76.0	39.7	43.7	17.5	15.7	12.6	17.3	13.1	14.2	0.7	1.0
J	40.3	45.2	25.0	16.6	4.0	2.8	16.8	11.0	13.9	10.5	0.8	0.7
A	45.5	65.3	40.0	41.1	7.2	11.5	16.4	25.4	4.8	19.7	0.8	0.8
S	46.0	61.1	37.7	31.8	10.2	13.6	20.5	24.7	15.1	8.2	1.0	0.9

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore	Gold	Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes				
	Production	Exports	Production	Exports			Production	Production	Exports	
	Thousand tonnes					Thousands	Thousand grams			Thousand kilograms
D	2597	2598	2599	2600	2601	2602	2603	2605	2606	2609
1981	1003.4	969.8	618.5	453.5	3755.2	49696	47060	1070768	1465627	7526.0
1982	1002.3	928.1	511.9	470.4	3514.0	33034	63233	1291168	1736911	7574.8
1981 O	82.5	73.1	53.9	33.4	131.0	4979	4407	95723	106281	788
N	84.8	108.5	51.8	34.7	531.3	3659	4262	87901	148892	651
D	88.1	54.6	51.7	29.1	467.2	4058	4162	97280	125471	938
1982 J	79.4	48.8	52.2	38.4	126.9	2140	4189	100411	125596	392
F	60.1	87.5	43.0	40.3	235.1	2252	4423	68864	119002	574
M	87.8	66.2	53.0	38.8	123.6	1696	5113	121638	132874	748
A	67.1	64.8	47.2	37.1	326.9	3059	4871	152780	115269	899
M	87.3	79.7	50.9	47.7	536.8	3746	5259	157998	166590	463
J	72.7	54.1	35.7	34.1	287.4	3730	5433	81654	138939	709
J	119.7	69.2	9.3	43.9	283.9	3071	5749	107399	162174	414
A	65.8	95.4	25.9	25.2	400.0	3350	5582	56003	109453	570
S	101.5	95.9	37.8	27.0	268.8	2905	5120	75570	174304	706
O	114.1	102.7	53.1	43.1	339.6	2705	5441	90230	220119	807
N	66.1	72.0	53.6	41.1	304.9	2096	5872	148735	99749	638
D	80.7	91.9	50.2	53.7	280.3	2285	6169	129894	172842	656
1983 J	68.4	36.6	50.6	34.0	113.7	1130	5855	95986	121863	586
F	55.8	94.4	49.2	32.1	123.4	1314	5161	101569	175237	708
M	55.8	91.4	56.3	51.1	108.6	1107	5855	96039	195516	531
A	78.7	70.9	52.9	56.2	284.2	3308	5416	95519	153558	539
M	90.8	76.9	54.6	45.4	299.9	2984	5478	98898	104134	426
J	85.4	126.7	42.0	40.3	244.1	3064	5735	93589	91444	496
J	56.5	50.1	50.5	34.7	451.4	2806	5933	81467	102424	317
A	65.1	76.2	41.4	43.2	237.5	3868	5738	62165	133745	370
S	76.7	220.4	55.1	34.7	605.7	3655	5724	109973	82860	389

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[1] Includes copper fine in ore, ingots, bars, billets, rods and strips. [2] Includes ingots, bars and billets. [3] Includes nickel in matte or speiss, oxide and fine [4] Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments[1]	Imports	Production
D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1981	1120	1062.1	7309	9576	9656	2555.5	7321.9	1254.9	6616.9
1982	839	880.7	6201	8078	8084	2197.2	7930.6	1526.9	5289.4
1981 N	90.4	94.8	504	912	861	200.0	618.4	73.8	535.8
D	100.9	92.2	467	777	687	202.7	677.5	84.1	522.3
1982 J	60.0	59.6	304	297	242	210.6	905.8	29.1	392.1
F	74.8	81.3	294	334	344	200.4	992.9	125.6	380.6
M	69.2	75.0	332	435	454	237.2	605.8	34.8	444.2
A	66.9	65.2	496	648	629	195.8	482.4	37.6	566.1
M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
S	84.0	95.2	610	985	940	176.7	555.8	201.8	377.7
O	75.0	81.1	678	842	841	180.6	712.5	111.7	357.8
N	71.5	83.6	655	674	674	172.5	795.9	83.0	471.5
D	81.5	81.5	529	465	484	157.5	695.7	133.5	454.9
1983 J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
A	75.0	65.7	606	497	502	178.6	576.9	50.3	532.5
M	72.2	60.2	632	772	765	183.8	590.3	96.6	491.1
J	74.4	71.9	679	951	860	191.5	657.5	76.1	404.9
J	56.7	51.5	831	776	752	172.2	602.7	19.8	404 1
A	73.1	57.8	653	742	831	201.8	672.1	53.1	564.0
S	75.4	62.8	796	816	835	207.2	718.7	58.9	655.8
O		-		778	769		-	-	-

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[1] Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Section 8 · Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]	Canada total[1]	Non-residential				Residential	Canada, 55 municipalities only[2]
		Total	Industrial	Commercial	Institutional and government				Total	Industrial	Commercial	Institutional and government		
D	2671	2683	2672	2673	2674	2675	2676							
D								2677	4898	2678	2679	2680	2681	2682
1981	18,735.5	8,920.9	1,731.2	5,229.8	1,959.8	9,814.6	7,948.7	4	6	6	6	6	6	5
1982	12,788.8	6,655.9	1,096.3	3,485.2	2,074.4	6,132.9	5,766.7							
	Unadjusted for seasonal variation							Adjusted for seasonal variation						
1981 O	1,357.7	734.5	138.0	447.7	148.8	623.2	640.4	1,283.7	716.6	127.1	435.5	154.0	567.1	573.3
N	1,702.5	1,026.9	129.5	613.4	284.0	675.6	949.1	1,620.6	958.4	129.8	566.4	262.3	662.2	881.3
D	1,995.3	939.8	127.3	591.5	221.1	1,055.4	990.2	1,956.5	879.4	157.8	537.3	184.3	1,077.1	1,015.4
1982 J	760.8	416.4	57.7	241.4	117.3	344.5	350.9	1,370.4	734.1	109.4	426.5	198.2	636.2	462.3
F	828.1	541.4	73.8	395.7	71.9	286.7	460.6	1,138.1	683.5	119.2	459.0	105.3	454.6	548.4
M	1,265.9	798.7	147.3	465.7	185.7	467.3	631.0	1,185.3	741.2	141.1	436.2	163.9	444.2	561.4
A	1,128.2	556.0	97.6	309.7	148.7	572.2	520.9	1,038.6	588.5	91.7	332.7	164.1	450.1	491.0
M	1,058.3	513.6	102.0	275.5	136.1	544.7	396.6	926.4	512.6	93.5	261.0	158.1	413.7	453.0
J	1,087.5	584.1	76.7	346.7	160.7	503.4	527.4	884.5	505.1	65.7	285.1	154.3	379.4	468.7
J	1,186.9	722.2	137.8	420.6	163.9	464.7	630.2	1,064.2	642.3	95.8	380.9	165.7	421.9	554.3
A	999.5	498.7	97.3	215.5	186.0	500.8	335.4	854.9	427.5	80.8	183.8	162.9	427.5	294.6
S	1,089.1	553.7	82.1	245.1	226.5	535.4	393.9	935.0	478.1	73.4	225.5	179.2	456.9	420.2
O	1,129.8	505.7	86.0	158.5	261.2	624.1	408.4	1,070.0	508.0	80.8	153.3	273.9	562.0	433.3
N	1,205.8	491.6	84.4	213.9	193.4	714.1	456.6	1,124.2	418.9	79.5	175.1	164.3	705.4	411.6
D	1,049.0	473.9	53.8	196.9	223.2	575.0	654.8	1,197.3	416.2	65.4	166.3	184.4	781.2	367.9
1983 J	662.3	295.4	35.4	126.7	133.3	366.9	238.9	1,302.5	510.0	67.0	224.6	218.5	792.5	312.5
F	852.8	366.9	69.3	125.4	172.2	485.9	336.2	1,288.0	502.1	112.2	143.7	246.2	785.9	399.2
M	1,420.1	457.7	61.8	205.3	190.6	962.5	475.8	1,315.0	416.7	59.2	193.6	163.9	898.2	424.8
A	1,652.7	323.0	62.0	183.1	78.0	1,329.7	491.8	1,420.0	359.3	62.1	207.9	89.3	1,060.8	483.5
M	1,341.6	452.7	82.2	233.4	137.1	888.9	461.8	1,105.2	443.9	73.4	220.8	149.8	661.3	513.5
J	1,263.0	517.1	76.6	193.7	246.8	745.8	387.9	1,070.7	474.2	68.0	164.4	241.8	596.5	348.1
J	1,149.8	434.2	83.3	224.5	126.4	715.7	356.6	1,129.1	411.7	61.3	216.1	134.3	717.4	321.4
A	1,311.0	619.6	93.7	300.6	225.3	691.5	436.5	1,137.7	521.6	75.4	258.9	187.2	616.1	364.5
S	1,113.3	467.3	92.7	245.7	128.9	646.0	405.3	1,137.9	480.5	92.6	270.9	117.0	657.4	439.7

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[1] In 1979, approximately 2,000 municipalities are being surveyed

[2] This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province[1] (million dollars)

Year and month	Canada	Nfld	P E I.	N S.	N.B.	Que	Ont.	Man.	Sask	Alta	B.C	Yukon	N W T
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1981	18,735.5	147.7	43.3	376.5	224.3	2,863.7	5,429.6	340.8	574.8	5,130.9	3,555.8	36.5	11.4
1982	12,788.8	102.3	49.3	323.9	180.4	2,128.0	4,211.1	266.1	430.5	2,911.0	2,161.1	18.0	7.0
1981 O	1,357.7	5.7	3.0	24.2	29.9	237.8	393.7	24.5	40.6	401.7	194.2	2.1	0.2
N	1,702.5	7.9	0.8	22.6	22.0	235.8	526.6	11.6	34.8	575.4	262.9	1.7	0.2
D	1,995.3	45.1	4.1	44.9	19.2	402.1	415.3	17.1	64.4	701.1	281.8	--	0.1
1982 J	760.8	6.3	0.5	40.6	2.2	92.6	196.6	7.8	25.8	164.0	223.9	0.4	0.3
F	828.1	1.9	0.9	12.2	7.8	65.9	247.7	18.1	11.5	313.9	144.5	3.5	0.2
M	1,265.9	1.4	0.4	18.5	11.4	177.9	281.3	10.7	55.8	445.5	260.6	2.4	-
A	1,128.2	3.2	2.6	28.1	10.1	189.9	383.3	35.9	48.0	229.7	197.0	0.5	-
M	1,058.3	6.0	8.4	21.1	28.2	159.3	374.2	15.7	45.6	199.2	199.2	0.6	0.7
J	1,087.5	9.7	3.8	43.6	18.5	132.6	422.9	41.7	42.9	191.6	178.1	1.4	0.6
J	1,186.9	9.4	4.1	26.9	12.4	285.1	348.0	22.3	31.4	300.7	143.6	2.9	-
A	999.5	5.9	5.2	24.3	22.8	195.0	351.9	23.7	29.0	184.4	155.8	1.1	0.5
S	1,089.1	6.9	15.2	23.9	20.6	187.7	358.6	16.5	37.7	218.5	201.6	1.0	0.8
O	1,129.8	9.8	4.7	28.6	14.6	239.4	395.1	27.1	37.8	240.9	129.1	2.3	0.5
N	1,205.8	5.4	2.1	28.8	15.9	231.2	485.1	33.3	38.5	215.6	148.7	0.9	0.2
D	1,049.0	36.6	1.4	27.2	15.9	171.3	366.4	13.4	26.6	206.9	178.9	0.9	3.3
1983 J	662.3	3.1	3.0	13.2	4.7	87.9	234.9	26.8	30.6	99.1	153.8	0.9	4.3
F	852.8	2.6	1.3	34.7	12.0	151.0	277.5	21.8	52.4	140.7	158.6	0.4	0.1
M	1,420.1	6.2	4.6	31.1	16.3	285.4	497.5	39.0	66.5	213.8	258.3	1.2	0.2
A	1,652.7	15.0	6.4	48.2	38.2	366.3	573.8	55.4	86.9	207.7	253.3	0.8	0.7
M	1,341.6	16.0	12.3	46.2	28.6	275.7	455.8	49.3	59.2	175.4	219.7	2.4	1.0
J	1,263.0	15.9	3.2	51.4	28.1	225.4	445.9	37.7	45.4	207.6	196.6	2.8	2.8
J	1,149.8	18.2	5.5	34.4	22.5	164.0	491.7	38.9	54.8	124.3	194.4	0.3	0.9
A	1,311.0	11.4	4.6	37.7	26.1	269.3	511.8	30.0	41.3	194.7	182.5	0.3	1.3
S	1,113.3	7.9	5.6	44.2	22.8	237.1	452.2	43.3	50.9	138.9	107.9	1.8	0.9

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[1] In 1979, approximately 2,000 municipalities are being surveyed

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units[1] started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1981	177,973	3,210	203	3,715	2,188	29,645	50,161	2,824	5,972	38,470	41,585	...
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1980 4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	168.0
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	185.0
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	168.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	118.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	96.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	136.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	175.0
2	63,666	1,287	248	2,178	2,792	16,368	18,950	2,360	3,471	6,987	9,025	221.0
3	36,874	809	133	1,490	877	8,915	13,139	1,742	1,232	3,478	5,059	131.0

Table 4: Dwelling units[1] completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1981	174,996	3,936	320	4,374	2,477	30,691	45,557	4,515	8,085	34,755	40,286	...
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1980 4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	159.0
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.0
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	142.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	137.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	141.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	117.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	154.0
2	33,306	448	54	1,045	536	6,719	11,546	812	1,275	5,823	5,048	150.0
3	52,484	935	202	1,568	1,371	14,197	15,670	1,723	3,573	6,254	6,991	186.0

Table 5: Dwelling units[1] under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1981	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1980 4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104
2	112,402	4,336	348	3,216	3,290	22,748	35,066	3,316	7,892	16,128	16,062
3	95,508	4,223	276	3,048	2,787	17,346	32,452	3,324	5,533	12,513	14,006

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[1] A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units[1] started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1981	142,441	4,159	23,121	45,399	2,191	4,407	33,172	29,992	14,289	24,664	2,086	15,227	...
1982	104,792	4,296	19,036	35,174	1,634	6,031	21,768	16,853	11,497	19,064	1,444	10,116	...
1981 N	9,535	354	1,445	2,508	153	502	2,736	1,837	997	1,026	147	1,071	94
D	14,099	257	1,733	6,062	6	411	3,610	2,020	594	1,298	-	1,002	152
1982 J	10,399	326	1,131	3,198	41	1,060	2,203	2,440	624	968	41	991	135
F	8,413	190	1,280	2,297	41	323	1,406	2,876	905	1,392	19	1,650	156
M	7,454	146	1,190	2,746	70	287	1,236	1,779	845	1,924	69	1,252	131
A	9,061	279	1,204	2,154	399	744	2,430	1,851	779	1,565	334	1,458	109
M	8,290	236	1,637	2,913	82	332	1,960	1,130	953	1,614	74	900	91
J	9,288	378	1,426	2,105	155	328	3,928	968	797	1,133	141	635	94
J	8,065	392	1,112	2,087	61	793	2,531	1,089	656	801	35	452	93
A	6,672	422	804	3,400	63	232	1,055	696	260	1,987	56	498	78
S	6,345	376	1,272	2,113	56	412	1,245	871	615	914	49	561	73
O	9,099	584	2,371	3,298	193	448	1,347	858	1,738	1,860	166	357	94
N	11,208	438	2,385	4,816	358	600	1,567	1,044	1,175	2,568	349	547	112
D	10,498	529	3,224	4,047	115	472	860	1,251	2,150	2,338	111	815	132
1983 J	8,514	330	1,957	3,431	126	361	1,325	984	1,361	1,801	125	653	145
F	6,661	256	1,164	2,363	277	472	1,346	783	772	1,506	150	456	142
M	8,403	516	1,227	3,158	462	793	908	1,339	777	1,831	322	871	156
A	12,413	776	2,717	3,867	549	1,206	1,205	2,093	1,595	2,082	478	1,225	144
M	22,557	1,187	5,769	8,491	1,052	1,152	2,351	2,555	3,128	4,343	971	1,517	231
J	16,354	1,168	4,688	4,928	519	562	1,815	2,674	2,669	2,191	425	2,042	156
J	10,526	647	3,071	3,887	643	305	755	1,218	1,651	1,741	625	821	116
A	9,154	546	1,837	3,554	292	453	934	1,538	856	1,682	180	977	104
S	9,904	654	2,234	4,413	672	142	661	1,128	1,359	1,695	648	588	113
O	9,285	502	2,431	3,723	138	142	850	1,499	1,401	2,292	94	1,160	97

Table 7: Dwelling units[1] completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1981	137,955	4,777	24,554	42,010	3,477	5,963	29,460	27,714	14,278	23,054	3,211	13,117	...
1982	112,251	3,564	17,676	37,041	1,174	4,053	26,436	22,307	11,023	21,457	1,013	13,562	...
1981 N	12,296	335	1,739	4,889	472	422	2,155	2,284	924	3,197	453	992	129
D	11,070	433	1,384	3,679	47	443	2,406	2,678	550	486	-	935	136
1982 J	8,256	212	943	2,651	133	232	2,263	1,822	584	1,607	100	723	112
F	7,873	268	794	2,339	6	111	1,748	2,607	503	1,722	1	1,488	121
M	8,443	305	1,118	3,241	79	218	1,457	2,025	465	1,939	77	964	128
A	7,161	339	770	2,133	51	121	1,731	2,016	430	1,209	46	1,126	102
M	9,523	262	1,708	3,249	154	259	2,067	1,824	1,210	2,192	146	1,218	117
J	10,177	192	1,744	3,775	84	118	2,789	1,475	1,119	1,893	83	1,080	117
J	12,352	214	3,646	2,794	55	587	2,787	2,269	2,625	1,424	48	1,234	123
A	10,619	367	1,493	3,799	58	419	2,607	1,876	894	2,397	52	1,294	109
S	11,078	310	1,446	2,996	104	671	3,600	1,951	967	1,613	103	1,424	128
O	8,046	389	986	2,554	140	443	2,314	1,220	502	1,286	130	766	83
N	10,012	365	1,547	4,031	211	702	1,768	1,388	829	2,343	138	903	106
D	8,711	341	1,481	3,479	99	172	1,305	1,834	895	1,832	89	1,342	109
1983 J	9,269	479	1,339	4,197	76	194	1,875	1,109	579	1,591	76	749	127
F	7,900	304	753	3,442	76	153	1,983	1,189	338	1,925	63	885	121
M	10,060	519	1,577	4,306	184	206	1,682	1,586	1,014	2,638	143	1,177	153
A	7,467	311	1,571	2,734	103	400	1,090	1,258	1,206	1,742	85	767	111
M	9,725	400	1,885	3,599	195	306	1,965	1,375	1,167	1,854	175	971	124
J	11,895	528	2,682	4,532	428	420	1,970	1,335	1,534	3,016	413	944	140
J	16,006	636	5,396	5,263	336	1,068	1,768	1,539	2,938	2,967	256	918	160
A	13,112	698	3,644	4,449	421	759	1,119	2,022	2,026	1,954	353	1,230	136
S	14,543	724	3,130	4,744	761	1,271	1,810	2,103	1,864	2,334	637	1,246	157
O	13,094	514	2,367	4,954	280	1,053	2,080	1,846	1,389	2,456	241	1,308	134

Note Data are based on 1971 Census area definitions.
See footnote and source in Table 5.

Table 8: Dwelling units[1] under construction, centres 10,000 and over

* End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas			
									Montreal	Toronto	Winnipeg	Vancouver
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917
1981	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1981 N	82,289	3,011	9,821	28,972	630	2,270	19,169	18,416	6,842	18,466	533	10,686
D	85,515	2,836	10,290	31,304	589	2,237	20,547	17,712	4,969	9,776	104	6,946
1982 J	88,409	3,059	10,522	32,187	457	3,047	20,542	18,595	6,892	18,575	432	10,651
F	88,567	2,989	11,000	32,105	492	3,259	20,199	18,523	7,290	18,230	450	10,464
M	87,647	2,833	11,053	31,603	483	3,328	20,211	18,136	7,427	18,209	442	10,754
A	89,443	2,775	11,480	31,591	831	3,951	20,902	17,913	7,772	18,562	730	11,031
M	88,055	2,747	11,407	31,248	758	4,015	20,768	17,112	7,516	17,983	657	10,680
J	86,611	2,927	10,978	29,543	829	4,095	21,897	16,342	7,195	17,222	715	10,092
J	81,891	3,098	8,518	28,762	834	3,995	21,630	15,054	5,316	16,589	701	9,223
A	77,685	3,157	7,767	28,356	839	3,804	19,968	13,794	4,655	16,169	705	8,347
S	72,181	3,222	7,568	27,311	791	3,545	17,349	12,395	4,281	15,464	652	7,494
O	72,307	3,396	8,863	27,455	844	3,547	16,265	11,937	5,506	15,460	688	7,076
N	72,934	3,466	9,608	28,234	991	3,533	15,727	11,375	5,778	15,684	898	6,732
D	74,685	3,652	11,343	28,937	1,007	3,827	15,069	10,850	7,034	16,346	920	6,210
1983 J	73,533	3,485	11,902	28,161	1,057	3,994	14,209	10,725	7,807	16,559	969	6,114
F	72,188	3,438	12,312	27,072	1,258	4,237	13,575	10,296	8,241	16,141	1,056	5,682
M	70,335	3,397	11,878	25,908	1,536	4,834	12,845	9,937	7,929	15,323	1,235	5,389
A	75,280	3,861	12,987	27,043	1,982	5,636	12,958	10,813	8,281	15,648	1,628	5,832
M	87,782	4,639	16,813	31,936	2,838	6,481	13,138	11,937	10,183	18,134	2,424	6,378
J	92,300	5,269	18,775	32,328	2,929	6,695	13,040	13,264	11,314	17,303	2,436	7,475
J	86,569	5,262	16,425	30,926	3,236	5,880	11,905	12,935	10,004	16,065	2,805	7,366
A	82,488	5,103	14,534	30,033	3,107	5,573	11,698	12,440	8,836	15,791	2,632	7,113
S	77,130	5,023	13,628	29,689	3,007	4,482	9,925	11,376	8,329	15,151	2,632	6,456
O	72,972	5,021	13,665	28,472	2,863	3,544	8,546	10,861	8,332	14,984	2,485	6,160

See footnote and source in Table 5.

Table 9: Mortgage loans approvals[1]

Year and month	New housing													
	Under National Housing Act[2]			Conventional lenders			Total N.H.A and conventional	Dwelling units					Conventional lenders	
								National Housing Act						
	C.M.H.C.	Other approved lenders[3]	Total	Life insurance companies	Trust, loan and other companies[3]	Total		C.M.H.C.	Other N.H.A.	Total	Conventional	Total	Existing residential	Other[4]
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1981	18	1,722	1,740	452	2,211	2,663	4,403	363	35,973	36,336	42,597	78,933	3,419	1,577
1982	4	1,643	1,647	358	1,197	1,555	3,202	211	32,319	32,530	28,886	61,416	5,701	1,480
1981 S	-	172	172	24	148	172	344	13	4,371	4,384	2,510	6,894	133	105
O	-	82	82	12	81	93	175	6	2,022	2,028	1,412	3,440	133	87
N	8	226	234	25	66	91	325	123	5,736	5,859	1,541	7,400	182	79
D	8	510	518	53	84	137	655	168	9,272	9,440	2,869	12,309	381	126
1982 J	-	12	12	28	116	144	156	-	221	221	2,627	2,848	451	131
F	-	62	62	36	124	160	222	1	1,284	1,285	2,572	3,857	426	147
M	-	119	119	36	92	128	247	1	2,227	2,228	2,425	4,653	334	165
A	-	154	154	28	105	133	287	5	3,088	3,093	2,664	5,757	288	88
M	1	148	149	12	95	107	256	112	2,834	2,946	1,602	4,548	349	67
J	1	93	94	26	75	101	195	15	1,897	1,912	1,856	3,768	418	93
J	-	84	84	18	70	88	172	8	1,586	1,594	1,796	3,390	323	99
A	-	125	125	23	70	93	218	4	2,400	2,404	1,690	4,094	329	68
S	-	131	131	20	74	94	225	7	2,439	2,446	1,739	4,185	443	91
O	1	161	162	30	95	125	287	15	3,506	3,521	2,574	6,095	544	89
N	1	229	230	54	122	176	406	27	4,758	4,785	3,150	7,935	883	185
D	-	325	325	47	159	206	531	16	6,079	6,095	4,191	10,286	913	257
1983 J	-	80	80	25	143	168	248	-	1,561	1,561	3,022	4,583	949	154
F	-	138	138	36	146	182	320	1	2,865	2,866	3,161	6,027	1,105	205
M	-	203	203	37	259	296	499	-	4,385	4,385	5,014	9,399	1,242	363
A	-	131	131	50	201	251	382	-	2,635	2,635	4,752	7,387	1,082	397
M	-	261	261	31	183	214	475	1	5,349	5,350	3,888	9,238	1,112	315
J	-	262	262	33	235	268	530	-	5,007	5,007	3,994	9,001	1,268	412
J	1	270	271	45	164	209	480	12	5,138	5,150	3,584	8,734	1,101	323
A	-	255	255	29	139	168	423	8	4,504	4,512	2,864	7,376	1,110	347

Note. Components may not add to totals due to rounding differences.

[1] Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. [2] Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. [3] Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. [4] Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Soft wood, plywood Million sq ft ⅜''	Sawn lumber[1] Million bd ft.	Rigid insulating board: Building board (panels natural or coated) Million sq ft. ½'' basis	Rigid insulating board: As-phalted sheating board Million sq ft. ½'' basis	Rigid insulating board: Roof insulation board Million sq ft. ½'' basis	Rigid insulating board: Other decorative board Million sq ft. ½'' basis	Particle board Thousands cu. metres	Hardboards All types Million sq ft ⅛'' basis	Gypsum products: Wall board[1] Million sq. metres	Gypsum products: Lath[1] Million sq. metres	Portland cement[1] (000) met tonnes
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1981	2,051	16,966	48	149	117	55	627	..	x	x	9703
1982	1,535	16,388	46	122	71	46	510	..	1647	x	7843
1982 M	115.7	1,451.5	3.8	8.8	6.6	3.8	54.0	..	11.8	x	792
J	152.8	1,616.2	4.2	11.3	5.5	2.9	65.5	..	15.1	x	847
J	120.2	1,213.8	3.2	9.9	6.0	3.3	57.7	..	11.3	x	803
A	104.3	1,387.7	4.5	11.5	8.7	4.1	66.3	..	12.8	x	903
S	125.4	1,388.6	3.2	10.0	7.5	5.1	73.8	..	13.6	x	921
O	134.9	1,360.6	4.1	12.8	8.7	3.5	75.9	..	13.0	x	823
N	139.7	1,449.7	4.4	13.4	6.7	4.2	76.1	..	14.9	x	651
D	126.4	1,350.5	3.7	8.4	4.4	2.9	64.3	..	13.0	x	466
1983 J	133.4	1,419.9	3.5	8.8	2.8	3.5	65.0	26.6	x	x	1244
F	139.7	1,542.3	5.3	16.5	2.1	4.5	73.8	35.6	x	x	256
M	158.4	1,777.1	5.1	17.3	2.8	5.7	99.8	51.4	x	x	392
A	156.6	1,632.7	4.1	14.1	3.6	7.1	89.4	47.9	12.2	x	512
M	183.6	1,754.0	6.8	21.1	4.8	5.0	97.0	51.7	14.7	x	800
J	197.6	1,861.2	6.1	15.7	5.6	3.7	100.7	66.1	14.9	130.6	895
J	160.9	1,567.8	4.9	14.0	5.8	2.6	72.1	46.6	14.9	161.0	786
A	148.7	1,643.3	5.0	14.6	6.0	3.6	96.7	51.3	17.5	340.1	902
S	145.6	1,743.7	5.0	17.4	8.1	5.1	98.4	40.5	19.6	275.1	866
O			3.7	14.7	9.3	3.7			17.9	222.7	767

Year and month	Iron and steel products: Steel wire, nails[1] (000) net tons	Iron and steel products: Construction[2]: Concrete reinforcing bars (000) met tonnes	Iron and steel products: Construction[2]: Hot rolled sheets (000) met tonnes	Iron and steel products: Construction[2]: Cold reduced sheets & strip (000) met tonnes	Iron and steel products: Construction[2]: Galvanized sheets (000) met tonnes	Mineral wool for building insulation batts Million sq metres	Mineral wool granulated, loose or bulk Million cu metres	Asphalt products: Asphalt shingles met. bundle	Asphalt products: Roofing asphalt met. tonnes	Mechanical refrigerators No. in thousands
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1981	150	478	x	x	x	88155	3233	25656	143	x
1982	135	297	90	61	274	75927	3405	23505	106	x
1982 M	10.3	18.5	7.9	2.7	16.5	6698	227	2330.8	8.3	x
J	14.6	29.8	6.4	2.2	16.4	4273	289	2438.1	8.1	x
J	11.8	20.5	6.5	1.6	14.5	4761	389	1937.5	9.6	x
A	13.4	24.4	6.1	2.3	18.8	6367	340	2483.5	11.0	x
S	14.0	32.8	7.3	2.2	23.2	8648	281	2605.1	12.7	x
O	11.8	33.2	6.1	3.4	22.2	9342	395	1957.2	10.6	x
N	11.8	34.5	6.3	4.3	18.5	9327	400	1124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6176	291	696.3	7.6	x
1983 J	11.8	17.8	5.6	3.6	12.4	6064	208	1667.3	3.9	x
F	14.4	17.2	5.9	3.6	18.0	4989	138	2806.4	5.1	x
M	19.2	25.3	7.2	4.2	27.1	4905	148	3837.0	5.8	x
A	12.1	36.7	7.5	5.0	29.6	5097	138	2902.3	6.3	x
M	13.1	25.2	8.3	6.2	38.0	6247	134	2650.9	8.5	x
J	15.3	28.6	9.2	4.6	32.4	8578	149	2884.1	11.1	x
J	13.5	23.4	8.2	4.3	32.0	7659	167	2325.4	5.7	x
A	14.0	23.7	10.8	6.2	33.6	10378	205	2758.6	10.3	x
S	31.1	34.0	11.1	5.4	27.4	6943	332	2734.0	12.9	x
O						8663	250	2091.4	13.8	x

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[1] Includes export shipments. [2] Building Contractors, public and utility construction and structural steel fabricators.

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

Section 9 · Food and Agriculture

96 1. Farm Cash Receipts, by Source
98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
98 3. Farm Input Price Index and Selected Components
99 4. Exports of Grains and Livestock Products
99 5. Milk
100 6. Sugar

Table 1: Farm cash receipts,[1] by source (million dollars)

Year and month		Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops										
					Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
	D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1981		18,835.29	156.57	18,678.72	9,116.43	3,275.04	1,156.42	60.19	-	810.09	116.61	118.90	75.89	129.85	597.65
1982		18,839.50	168.02	18,671.49	8,543.92	3,496.58	463.70	53.59	0.57	791.54	111.56	2.76	54.09	106.01	583.56
1981	O	1,495.74	6.50	1,489.24	670.15	129.70	-	4.51	-	56.06	-	101.56	7.23	15.73	44.34
	N	1,639.06	5.93	1,633.13	828.31	460.49	-	8.32	-	95.54	-	-32.26	6.56	26.93	65.34
	D	1,449.00	9.78	1,439.22	626.14	255.95	-	5.79	-	60.14	-	-34.26	3.61	10.26	44.59
1982	J	2,378.11	11.68	2,366.43	1,673.01	82.46	456.03	4.00	-	48.84	-	-0.49	3.06	8.44	32.29
	F	1,392.88	6.88	1,386.00	651.97	242.82	-	4.52	0.57	69.59	111.56	-40.46	5.12	7.15	59.16
	M	1,300.71	6.90	1,293.81	418.20	191.47	-	5.43	-	57.53	-	-30.91	2.42	4.51	47.72
	A	1,159.02	19.44	1,139.58	316.47	94.93	-	4.06	-	55.81	-	-17.15	3.35	7.63	38.58
	M	1,451.50	40.93	1,410.57	551.45	276.06	-	4.53	-	83.40	-	-21.24	4.99	8.95	47.36
	J	1,748.35	60.23	1,688.12	761.79	496.26	-	6.40	-	121.41	-	-31.06	4.73	5.53	51.39
	J	1,559.23	20.55	1,538.68	731.22	450.03	-	9.62	-	124.26	-	-7.94	12.36	14.50	70.34
	A	1,168.70	0.93	1,167.77	346.83	170.94	-	1.81	-	16.78	-	4.83	8.49	1.03	4.45
	S	2,035.24	0.16	2,035.08	1,039.19	657.81	7.66	3.50	-	48.19	-	56.24	4 16	15.36	49.35
	O	1,720.15	0.30	1,719.86	848.95	358.00	-	4.24	-	65.33	-	75.92	1.99	18.24	69.41
	N	1,466.29	--	1,466.29	606.80	176.03	-	2.82	-	60.42	-	37.02	1.25	10.58	64.85
	D	1,459.31	--	1,459.30	598.05	299.76	-	2.66	-	39.99	-	-21.92	2.16	4.08	48.67
1983	J	2,715.08	-	2,715.08	1,949.06	290.97	507.07	2.99	1.91	69.63	73.52	-16.80	2.17	4.32	70.20
	F	1,132.04	-	1,132.04	340.92	103.38	-	2.92	-	57.86	-	-16.51	1.17	1.80	42.86
	M	1,263.69	-	1,263.69	388.56	189.03	-	4.01	-	45.39	-	-28.61	2.03	3.49	41.80
	A	1,229.19	-	1,229.19	438.70	243.53	-	3.14	-	50.84	-	-27.82	2.23	11.58	34.29
	M	1,452.28	-	1,452.28	610.18	347.62	-	3.82	-	82.62	-	-24.65	2.44	9.93	29.99
	J	1,598.15	-	1,598.15	730.03	510.99	-	4.51	-	83.87	-	-19.57	7.28	18.56	25.19
	J	1,438.21	-	1,438.21	720.19	491.61	-	5.38	-	95.12	-	-12.51	9.92	22.46	55.33
	A	1,212.54	-	1,212.54	453.50	235.15	-	2.19	-	30.89	-	4.78	6.53	4.67	19.37
	S	1,757.03	13.50	1,743.53	859.91	348.99	3.50	3.75	-	54.36	-	65.44	3.67	21.43	104.32

Year and month		Crops												Livestock and products		
		Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Total	Cattle	Calves
	D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1981		163.81	468.03	63.14	316.32	233.08	405.46	296.54	380.42	452.00	-823.51	648.30	..	8,982.69	3,209.15	327.46
1982		192.68	399.87	28.18	251.40	264.54	438.97	307.07	376.79	285.94	-706.46	823.52	..	9,626.22	3,223.92	362.45
1981	O	22.58	62.95	3.67	26.65	22.19	50.49	39.69	61.33	63.27	-41.80	-	-	748.69	241.01	49.35
	N	17.05	79.71	28.33	21.00	16.28	32.49	14.01	60.38	75.69	-147.55	-	-	754.44	265.31	53.53
	D	13.86	34.99	12.14	23.23	20.09	25.69	14.01	52.29	73.34	-161.74	-	-	762.76	260.18	23.88
1982	J	29.86	28.41	-	25.92	16.74	20.86	14.57	71.27	30.10	-22.85	823.52	-	655.68	219.39	23.82
	F	9.93	29.61	0.58	22.06	11.82	17.56	14.57	76.70	15.69	-6.57	-	-	704.36	240.77	26.08
	M	17.19	30.25	1.08	26.18	8.32	15.34	14.57	35.12	4.50	-12.50	-	-	835.41	296.90	31.80
	A	23.70	41.23	-	30.23	5.12	17.36	14.57	-	3.53	-6.45	-	-	751.38	238.67	25.66
	M	14.57	48.13	-	21.10	5.03	17.70	54.25	-	2.77	-16.15	-	-	805.75	269.09	24.20
	J	16.15	46.24	0.39	17.43	17.58	24.95	54.25	-	-5.03	-64.80	-	-	902.29	324.57	24.38
	J	8.28	26.74	-	6.98	44.28	50.34	14.56	-	1.30	-94.42	-	-	779.45	246.85	17.98
	A	3.00	16.17	2.50	16.30	37.34	60.44	14.56	-	5.49	-17.30	-	-	786.36	251.45	18.81
	S	3.28	14.58	0.63	21.11	56.74	102.29	41.02	26.00	48.14	-116.89	-	-	972.24	356.56	26.57
	O	38.54	38.54	-	23.04	24.56	53.99	41.02	56.90	51.74	-72.52	-	-	832.83	278.58	49.97
	N	14.61	51.06	17.27	18.38	17.14	33.21	14.56	73.52	93.43	-79.35	-	-	809.22	277.62	69.01
	D	13.55	28.91	5.72	22.69	19.86	24.92	14.56	37.26	34.30	-196.54	-	-	791.26	223.46	24.15
1983	J	25.78	25.20	0.96	20.51	17.50	21.94	14.86	62.40	60.50	-30.67	706.47	-	743.12	257.72	22.62
	F	12.81	24.57	-	18.20	12.05	18.44	14.86	7.79	18.56	-7.95	-	-	758.58	258.36	30.51
	M	21.83	29.63	0.97	23.89	8.33	16.09	14.86	7.79	4.35	-6.73	-	-	838.26	310.24	26.18
	A	17.61	43.14	-	34.77	5.04	18.24	14.86	-	1.00	-14.05	-	-	736.16	260.04	19.48
	M	12.27	50.54	2.37	23.78	5.00	18.57	56.53	-	10.60	-21.35	-	-	785.94	257.70	25.78
	J	7.91	41.90	2.23	16.55	18.09	26.14	56.53	-	-1.12	-69.16	-	-	845.28	333.90	23.27
	J	20.05	63.46	-	6.79	44.51	52.77	14.86	-	2.09	-152.07	-	-	693.75	219.38	12 46
	A	13.66	40.89	3.32	13.73	38.16	63.18	14.86	-	-2.77	-36.48	-	-	723.69	225.85	13.20
	S	4.37	17.92	2.05	21.33	59.25	106.93	42.64	-	72.14	-75.58	-	-	848.74	305.69	18.88

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[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,[1] by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1981	1,614.54	3.48	20.05	2,378.92	777.03	479.02	173.04	106.13	281.13	132.23	60.10
1982	1,957.34	3.44	24.11	2,640.30	773.64	462.70	178.32	98.98	274.44	24.99	102.93
1981 O	127.20	0.27	1.90	198.55	73.11	39.95	17.35	9.76	38.12	21.63	0.89
N	129.15	0.27	1.92	181.97	66.16	39.58	16.55	13.02	23.63	13.10	0.63
D	144.00	0.37	2.32	193.60	64.71	40.12	33.59	6.51	20.51	4.55	18.74
1982 J	111.68	0.13	1.16	194.29	57.60	39.66	7.93	3.17	18.49	4.15	11.94
F	129.50	0.17	1.30	182.70	56.83	36.61	30.40	3.17	19.37	6.71	0.43
M	186.21	0.22	1.60	214.19	56.26	39.83	8.38	6.33	19.67	6.57	7.62
A	146.45	0.28	2.51	224.93	67.91	38.10	6.86	30.48	18.99	3.05	19.20
M	164.64	0.25	1.33	239.79	56.31	38.86	11.30	24.15	21.65	2.44	5.13
J	197.73	0.41	2.96	247.07	59.75	38.12	7.31	-	23.94	0.95	-0.84
J	151.98	0.25	1.67	238.51	75.77	39.52	6.92	-	27.11	0.46	0.43
A	160.19	0.34	2.11	234.76	72.52	39.36	6.81	-	26.23	0.29	8.07
S	206.32	0.41	2.71	230.17	86.06	38.22	25.24	3.17	22.12	0.15	-1.79
O	158.53	0.28	2.08	217.78	70.75	38.36	16.49	9.50	28.50	0.07	0.02
N	144.62	0.27	2.11	203.78	58.26	37.91	15.62	12.67	26.08	0.11	11.41
D	199.49	0.42	2.58	212.34	55.61	38.14	35.07	6.33	22.28	0.04	41.35
1983 J	157.84	0.16	1.35	206.69	51.01	37.60	8.12	3.26	19.50	0.95	-0.79
F	161.04	0.17	1.49	188.65	49.60	36.32	32.45	3.26	19.68	1.10	8.49
M	183.11	0.29	2.67	214.74	53.01	39.96	8.05	6.92	19.22	0.39	10.33
A	135.42	0.21	1.55	221.75	52.13	39.09	6.49	32.40	18.90	2.40	0.63
M	150.16	0.26	1.76	232.73	65.82	40.75	10.98	25.90	19.67	0.30	10.29
J	140.55	0.36	2.12	233.79	64.63	39.69	6.99	-	21.53	0.15	1.15
J	111.82	0.21	1.43	234.99	66.25	40.92	6.28	-	22.46	0.24	1.58
A	119.90	0.26	2.26	233.09	82.33	40.39	6.40	-	26.40	0.41	8.54
S	151.41	0.35	3.01	229.26	76.15	39.44	24.55	3.59	24.12	3.43	3.74

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[1] Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs: Canada total sales		Eggs
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry[1]	For consumption	For hatching	Total value of consumption
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1981	3,197	366	176	12,844	20.3	0.8	2.1	12.7	46.0	454.07	33.21	8.35
1982	3,294	412	202	12,701	18.7	0.8	1.8	10.9	44.4	450.73	33.35	8.85
1981 D	291	36	21	1,210	20.3	0.8	2.1	12.7	46.0	39.05	2.68	0.69
1982 J	246	27	11	912	19.4	0.8	2.0	13.2	36.8	38.71	2.76	0.72
F	262	31	12	1,016	17.1	0.8	1.9	9.7	37.3	35.53	2.71	0.63
M	308	41	18	1,368	16.2	0.9	1.7	11.6	39.4	37.83	3.36	0.75
A	225	37	23	1,014	16.8	1.0	2.3	13.0	36.3	36.74	3.03	0.75
M	264	33	12	1,010	15.4	1.0	2.0	13.5	36.3	37.92	3.00	0.77
J	326	34	16	1,169	15.0	1.1	1.7	12.8	33.7	37.40	2.78	0.74
J	243	25	13	891	16.0	1.4	1.7	11.3	36.6	38.45	2.81	0.75
A	251	27	16	903	15.4	1.2	2.2	10.8	40.5	38.06	2.67	0.71
S	337	41	21	1,162	15.8	1.1	2.9	9.8	45.3	36.53	2.67	0.78
O	252	35	16	969	15.5	1.0	2.9	10.0	46.2	37.32	2.51	0.80
N	259	37	18	979	15.9	1.0	1.8	11.3	48.1	37.16	2.73	0.69
D	321	44	26	1,308	18.7	0.8	1.8	10.9	44.4	39.07	2.32	0.75
1983 J	266	32	13	996	15.9	0.7	1.9	10.1	33.8	38.99	2.39	0.78
F	256	32	14	985	15.5	0.8	2.4	11.5	32.2	35.86	2.57	0.77
M	292	45	26	1,228	16.5	0.7	2.1	13.8	33.1	38.80	2.92	0.81
A	238	39	16	1,018	17.3	0.8	3.0	13.7	29.9	36.99	3.18	0.81
M	244	36	17	960	16.8	0.8	3.0	14.3	31.5	38.93	2.99	0.81
J	330	38	19	1,171	17.0	0.8	2.9	13.5	32.4	37.84	3.00	0.84
J	255	28	15	966	16.1	1.0	3.0	12.6	34.4	40.02	2.63	0.83
A	254	31	17	981	16.3	1.1	4.1	12.1	37.2	39.10	2.70	0.80
S	-	-	-	-	16.7	1.0	4.7	10.1	40.8	37.92	2.60	0.84
O	-	-	-	-	16.3	1.0	4.6	9.5	39.7	-	-	-
N	-	-	-	-	18.0	1.0	5.2	10.4	40.6	-	-	-

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[1] Excludes stocks in (railway) transit after June 30, 1968

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,[1] and selected components, Canada

Year and quarter	Farm inputs total[2]	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
		Major group	Major group[4]	Machinery replacement	Motor vehicle replacement[4]	Machinery and motor vehicle operation[4]	Major group[5]	Fertilizer	Major group[5]	Feeders livestock	Feed	Major group	Major group	Major group[2]	Major group[3]	Major group[2]
	1971 = 100															
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195
1981	294.4	262.3	265.0	252.0	220.8	277.2	340.5	339.0	260.8	227.9	300.0	247.3	266.0	187.6	652.9	341 6
1982	303.3	279.5	292.9	268.3	232.8	313.3	335.9	329.6	255.3	237.5	275.3	269.9	283.2	202.6	639.3	340.3
1980 4	267.7	242.7	237.4	233.7	206.5	243.0	310.7	301.0	266.8	239 1	301.6	222.6	253.1	170.0	473.1	278.6
1981 1	285.4	247.3	248.0	241.7	207.5	256.2	334 2	330.6	269.9	233 4	314 9	233.5	257.7	187.6	592.4	341.6
2	295.0	260.7	260.7	248.7	219.3	272.1	343.8	341.3	267.4	234 4	308.6	243.1	264.4	187.6	652.4	341.6
3	300.2	271.8	270.2	254.5	221.3	284.4	343.9	344.9	260.5	228.3	297.5	254.2	268.4	187.6	695.8	341.6
4	296.9	269.5	280.9	263.0	235.0	295.9	340.2	339.1	245.4	215.6	278.8	258.5	273.4	187.6	671.1	341.6
1982 1	298.4	272.1	284.4	268.8	223.0	300.2	338.6	333.8	249.7	215.3	287.6	261.9	278.1	202.6	642.2	340.3
2	308.6	276.3	295.1	272.4	232.9	314.7	337.3	331.3	265.8	249.2	285.6	271.9	281.3	202.6	663.2	340.3
3	305.9	283.6	291.7	263.7	233.5	313.6	337.8	330.5	260.1	244.8	278.1	269.4	285.1	202.6	651.7	340.3
4	300.4	286.0	300.3	268.1	241.6	324.5	329.9	322.7	245.5	240.8	249.9	276.3	288.1	202.6	600.0	340.3
1983 1	299.9	292.9	296.0	280.0	241.6	311.0	322.3	307.9	257.9	252 9	263.4	277.2	293.4	212.7	539.3	349.8
2	303.8	302.0	303.2	280.5	240.3	322.9	323.6	311.5	260.0	246.8	274.3	285.4	297.7	212.7	534.8	349.8
3	305.5	313.6	308.1	279.3	241.0	331.6	322.6	311.6	255.3	230.9	281.1	286.4	301.1	212.7	544.5	349.8

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[1] Price indexes of inputs measure only changes in prices of units of inputs They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. [2] 1977 and 1978 price indexes are subject to revision [3] 1978 price indexes are subject to revision. [4] Farm share only of motor vehicles. [5] The major groups include additional components than the selected ones shown

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens)[1]
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1981	..	..	..	..	..	..	..	125.22	2.13	3.39	10.51	136.17	2.57	13.30
1982	..	..	..	..	..	..	..	133.75	2.95	4.09	11.08	262.35	2.00	5.49
1981 N	1553.03	39 16	-	547.61	72.14	75.34	154 18	12.39	0.24	0.38	0.75	15.48	0.68	0.54
D	1009.38	52.89	3.32	491.40	64 42	36.57	72.40	11.22	0.19	0.36	2.31	17.38	0.38	0.31
1982 J	675.29	23.96	-	397.35	18.81	25.33	93.85	12.46	0.16	0.31	0.60	14 33	0.18	0 62
F	743.13	38.60	0.33	367.59	3.57	18.83	119.00	14.59	0.36	0.34	0.50	8.76	0.17	1.06
M	1017.25	35.62	-	449.50	42.26	15.93	93.77	15.20	0.33	0.35	0.63	7.15	0.14	0.72
A	1419.72	21.44	8.73	400.14	9.11	27.65	138.96	10.76	0.18	0.32	1.08	14 71	0.03	0.23
M	1708.65	10.62	7.68	678.87	104.15	41.66	93.63	10.72	0.29	0.32	0.75	19.29	0.02	0.26
J	2096.42	24.30	23.04	475.29	84.35	35.70	138.17	8.94	0.22	0.25	1.88	18.04	0.13	0.38
J	1670.95	16.64	4.54	386.29	6.54	31.22	111.61	11.31	0.27	0.27	1.72	22 27	0.08	0.95
A	1465.24	22.36	2.84	357.94	8.60	50.24	103.42	13.40	0.23	0.45	0.12	3.44	0.04	0.47
S	1642.16	29.43	2.68	470.34	21.07	34.77	105.76	15.26	0.16	0.40	0.33	17.24	0.15	0.24
O	1250.85	14.51	1.55	576.10	40.89	60.22	36.20	13.30	0.19	0.38	0.94	7.14	0.36	0.16
N	1639.99	43.60	3.86	664.32	36.87	50.12	165.58	6.51	0.29	0.40	1.52	68.71	0.36	0.21
D	1433.11	14.64	2.55	461.68	17.01	26.97	126.89	1.27	0.27	0.29	1.00	61.25	0.31	0.16
1983 J	959.37	45.79	7.31	297.90	9.71	26.90	99.76	18.13	0.24	0.41	0.37	5.92	0.12	0.86
F	948.79	44.49	10.40	280.59	14.47	14 91	95.99	15.54	0.26	0.50	0.42	15.26	0.17	0.24
M	1320.26	22.51	8.31	358.21	8.60	18.50	110.34	19.03	0.33	0.67	0.71	17.07	0.09	0.16
A	1636.48	13.29	4.68	282.92	26.93	44.82	106.69	12.52	0.26	0.96	0.65	10.55	0.04	0.07
M	2039.05	33.06	13.42	618.34	47.06	28.68	75.88	10.68	0.26	1.53	1.58	42.30	0.09	0.14
J	1954.79	6.93	14.57	589.40	19.86	28.00	120.49	10.20	0.17	1.03	0.67	9.90	0.12	1.57
J	1978.64	11.77	31.74	372.32	62.84	50.45	124.31	11.96	0.28	1.34	1.10	19.94	0.09	2.00
A	2212.98	36.02	24.19	611.35	71.91	43.14	75.48	14.09	0.18	0.91	0.24	17.32	0.50	2.62
S	1806.44	31.43	14 67	932.15	106.62	93.12	67.67	8.60	0.30	0.53	0.57	19.64	0.33	0.09
O	1904.61	-	16.10	518.11	124.54	57.89	91.68	-	-	-	-	-	-	-

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[1] Includes eggs for hatching

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks[2]			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk[1]	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
		Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1981	7318494	2608715	112901	100818	133445	155398	22397	40999	12678	7746
1982	7580376	2608492	122739	89056	156973	150644	39753	35501	11569	6743
1981 D	551309	225777	7943	7068	8015	9576	22397	40999	12678	7746
1982 J	547652	217986	7924	7081	10474	7921	19678	41149	12740	6627
F	511732	205446	7610	6032	8925	8826	19520	40060	12510	5687
M	607494	228713	9147	7887	10917	12659	19162	37497	11935	7742
A	649027	223319	11547	7053	10479	13222	20288	38627	12473	6109
M	714914	214355	12381	6867	16271	15424	22720	39230	13408	5374
J	747525	211597	13832	8501	17509	18278	26708	38390	13012	7352
J	729325	214138	12241	8177	15887	18241	31375	37396	12547	4309
A	696378	212348	10953	8756	15477	15159	35290	38067	12283	5618
S	635645	215990	10804	8338	14108	11577	37226	37206	11895	5485
O	607412	219056	9193	6620	12979	9141	39137	35848	11629	5600
N	557732	221776	8439	6670	11945	10789	38762	35648	12054	5510
D	575540	223768	8668	7074	12002	9407	39833	35669	11683	6714
1983 J	570952	212222	8175	7581	14200	8531	36971	36478	11984	5466
F	517893	202104	6928	7365	14027	9145	37645	37285	11884	5599
M	596441	230108	8542	8330	12312	12288	37421	37571	10462	6331
A	623470	212960	10239	7986	11728	11624	35178	37578	11728	4887
M	669407	216718	10266	9274	14874	15341	36671	38691	10803	5545
J	683310	210305	10271	9955	17384	18510	36158	37517	10749	6176
J	662655	203981	8695	9398	15682	18565	37162	39096	11115	5018
A	651878	217773	9026	9330	8356	18062	33104	39615	11683	6376
S	600963	222718	8168	8248	9913	13838	34763	40192	11798	8203
O			7927	8196	11110	9763	32792	39256	11741	7621
N							31284	38421	-	-

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[1] Includes case and bulk [2] As at end of period Last month is preliminary

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

			Refined sugar						
	Raw cane sugar		Production from			Shipments			Stocks
Year and month	Acquisitions	Stocks, end of period	Beet	Cane	Total	Beet	Cane	Total	End of period
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1981	912388	113657	96603	957601	1054204	108291	936620	1044911	142138
1982	935841	124811	111184	914506	1025690	100405	905524	1005929	128106
1981 N	85340	80030	26184	86861	113045	10409	95889	106298	128346
D	95478	113657	26740	64642	91382	9980	66680	76660	142138
1982 J	88068	134505	22674	67278	89952	6515	68727	75242	152957
F	44073	117934	5635	60862	66497	7433	58444	65877	152012
M	25326	83593	5715	55755	61470	8603	72220	80823	126020
A	46358	52238	-	77743	77743	8760	70244	79004	125052
M	75058	55917	-	71352	71352	10231	73207	83438	110489
J	97968	63913	-	89012	89012	11954	90207	102161	92075
J	29250	13801	-	79110	79110	7487	71731	79218	89432
A	102607	44336	-	78718	78718	8506	82852	91358	76380
S	93972	53469	-	86617	86617	9502	84639	94141	64117
O	103650	61940	23301	98901	122202	6544	92598	99142	84798
N	110370	65593	27355	89437	116792	7940	79815	87755	115201
D	119141	124811	26504	59721	86225	6930	60840	67770	128106
1983 J	41779	96098	22152	69087	91239	6789	66866	73655	143093
F	48190	x	3288	70597	73885	x	x	83079	x
M	76306	x	9706	71996	81702	x	x	94703	x
A	61319	51443	-	77336	77336	x	x	87620	109569
M	117451	98408	..	..	68024	..	..	80976	98156
J	62470	62153	..	..	98002	..	..	96860	104348
J	86643	75585	..	..	71189	..	..	78678	91964
A	85275	87345	..	..	72090	..	..	77993	92135
S	80764	88299	..	..	78145	..	..	93832	69763
O	144578	152969	..	..	108485	..	..	73856	101520

Source: The Sugar Situation (32-013), Statistics Canada.

Section 10 · Domestic Trade

102 1. Value of Retail Trade by Type of Business and by Province
105 2. Merchandising Inventories
106 3. Department Store Sales and Stocks
106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers[1]	Service stations and garages	Automotive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1981	22,898.1	1,644.2	10,218.1	2,013.5	1,724.8	1,064.7	16,546.9	8,885.6	1,991.4	1,073.3	1,812.1	1,366.9
1982	24,484.5	1,945.9	10,208.1	2,080.0	1,898.4	1,071.3	14,413.0	10,104.6	2,175.0	1,113.7	1,913.0	1,275.1
Unadjusted for seasonal variation												
1981 O	2,102.6	151.3	892.5	205.6	149.9	91.2	1,301.1	806.9	182.6	94.2	167.3	127.4
N	1,835.5	140.4	1,036.5	214.9	136.0	99.9	1,453.1	774.8	176.0	100.4	162.5	130.9
D	2,180.3	170.4	1,542.7	212.1	168.9	160.9	1,075.7	798.8	205.5	158.8	249.5	211.3
1982 J	1,934.2	137.3	600.0	131.0	136.1	59.2	875.7	763.2	123.3	78.7	130.3	84.2
F	1,802.4	131.0	578.0	135.0	127.1	61.9	1,078.5	711.0	105.1	62.4	104.1	69.2
M	1,894.8	140.4	694.1	155.2	143.5	71.6	1,387.8	793.1	127.2	71.1	130.0	83.4
A	2,078.2	166.3	789.0	160.7	150.7	83.9	1,373.0	810.9	178.2	87.2	153.9	99.7
M	2,153.0	176.9	813.9	175.1	166.7	89.9	1,391.0	878.6	225.4	98.3	164.5	102.4
J	2,125.2	173.0	790.9	163.3	175.3	87.5	1,398.1	884.7	218.0	98.8	157.5	104.6
J	2,283.5	174.5	763.9	146.2	173.6	88.2	1,179.9	914.0	210.0	84.7	152.2	95.1
A	1,990.7	162.5	775.7	176.3	162.8	87.8	1,158.9	912.4	170.0	76.4	145.1	107.9
S	2,058.8	161.1	861.2	173.7	169.3	84.9	1,198.3	862.5	171.7	82.8	166.5	112.5
O	2,162.0	165.8	859.2	198.8	161.2	86.7	1,137.9	866.6	187.6	90.2	171.4	113.1
N	1,971.5	160.3	1,073.6	239.3	149.1	101.1	1,203.9	864.4	222.1	107.3	180.1	120.9
D	2,390.3	196.9	1,608.5	225.7	183.1	168.6	1,030.0	843.2	236.4	176.0	257.5	182.1
1983 J	1,944.4	143.3	623.4	138.7	127.3	63.6	968.3	725.7	130.1	80.2	136.8	83.3
F	1,888.0	142.2	604.1	144.1	125.0	65.1	1,080.7	673.2	121.0	60.4	115.2	73.4
M	2,124.3	162.8	787.6	169.9	148.3	82.0	1,507.5	802.1	152.3	75.7	151.4	97 7
A	2,155.0	166.7	775.3	162.7	147.8	78.9	1,498.4	769.0	189.6	87.6	168.1	104.7
M	2,095.4	171.0	840.3	185.1	165.5	89.1	1,710.7	824.1	235.6	95.0	167.7	108.7
J	2,273.1	184.7	920.2	183.8	187.9	101.0	1,712.4	923.5	259.9	103.6	181.7	122.7
J	2,262.9	180.2	813.8	162.3	176.0	91.5	1,459.2	946.6	232.9	82.2	160.2	104.4
A	2,114.9	166.8	850.9	203.6	178.4	93.7	1,409.2	945.4	205.1	75.3	157.9	114.5
S	2,212.3	166.4	922.1	188.5	175.2	94.9	1,369.0	890.4	206.4	87.3	184.3	122.8
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1981 O	1,958.1	144.9	850.4	173.4	142.6	90.5	1,253.5	759.4	168.5	90.8	151.5	115.7
N	1,976.3	145.8	865.9	163.5	147.0	91.0	1,541.2	782.6	164.5	89.8	154.6	117.6
D	1,997.4	147.3	847.7	165.7	147.1	87.9	1,296.9	791.0	167.7	88.1	161.4	122.1
1982 J	1,987.1	157.1	819.0	169.0	162.5	86.7	1,142.2	853.0	179.5	88.9	154.6	110.2
F	2,021.7	153.2	848.5	169.0	159.4	89.0	1,236.4	835.7	169.3	94.8	153.8	108.7
M	1,985.1	150.0	828.2	168.3	155.4	87.0	1,221.8	826.2	167.6	87.7	151.0	101.1
A	2,041.6	159.7	841.1	171.3	157.4	88.4	1,187.3	831.6	169.2	93.5	158.1	106.5
M	2,125.1	168.8	848.8	178.4	159.2	90.1	1,235.6	869.0	187.3	100.6	162.3	107.0
J	2,083.4	165.8	842.2	176.1	158.2	90.3	1,190.4	835.8	176.6	93.2	156.0	104.9
J	2,097.4	164.2	833.9	170.7	156.5	88.6	1,147.7	834.6	180.2	91.4	159.6	106.1
A	2,080.2	164.4	850.1	175.4	157.0	90.2	1,202.7	852.4	179.3	91.7	160.7	109.4
S	2,078.3	160.9	850.5	172.8	160.6	88.3	1,230.6	847.0	179.7	86.1	156.2	106.3
O	2,100.0	166.3	850.4	173.0	158.6	89.3	1,160.8	844.7	180.6	90.8	161.5	107.0
N	2,078.6	163.6	865.7	174.5	156.8	89.2	1,211.4	840.6	197.1	92.8	162.6	103.7
D	2,095.0	166.7	876.5	176.7	156.5	91.5	1,234.5	830.7	194.0	96.4	166.9	105.3
1983 J	2,101.1	165.8	865.1	179.2	156.2	93.2	1,276.8	820.9	194.8	92.6	166.6	111.0
F	2,117.9	166.7	884.7	179.6	156.1	93.4	1,238.3	793.6	194.5	91.6	170.2	114.8
M	2,160.6	171.8	928.4	185.9	158.8	99.5	1,308.7	834 4	195.9	92.3	172.4	116.1
A	2,103.5	162.0	821.6	176.1	153.2	81.8	1,317.8	791.9	180.0	92.7	170.5	112.5
M	2,141.4	165.7	884.7	183.7	158.7	91.8	1,433.5	810.6	192.5	96.2	167.4	113.7
J	2,169 7	171.1	963.9	196.9	167.7	102.3	1,435.7	865.6	213.0	95.7	181.1	121.8
J	2,165.0	176.1	929.0	192.5	163.5	95.6	1,443.8	883.4	206.1	93.0	174.5	120.6
A	2,148.1	163.4	979.0	195.3	165.9	94.9	1,415.3	844.9	209.8	89.5	170.9	116.5
S	2,157.5	165.5	899.5	182.9	162.6	96.3	1,397.7	867.3	213.2	89.5	169.7	113.9

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[1] Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other[2] stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1981	831.1	831.1	2,291.9	3,227.2	447.2	362.1	813.2	1,175.4	12,989.4	94,292.8
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
Unadjusted for seasonal variation										
1981 O	107.2	71.2	188.2	290.0	37.2	27.7	59.5	73.7	1,122.0	8,249.5
N	95.0	67.4	182.1	273.2	42.5	26.8	75.9	67.5	1,108.0	8,199.2
D	115.6	91.0	200.3	370.8	72.1	46.6	188.0	120.7	1,633.2	9,973.3
1982 J	67.3	53.7	155.3	280.2	31.7	23.1	43.2	80.8	877.1	6,665.5
F	50.8	45.9	139.6	278.5	31.8	31.1	46.5	75.3	861.1	6,526.3
M	63.1	53.2	156.7	299.0	34.1	27.5	47.0	88.3	988.2	7,449.4
A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54.7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	66.9	50.9	182.0	324.4	32.5	23.6	42.0	78.2	921.4	6,887.0
F	53.5	49.0	160.3	316.1	33.2	32.6	43.1	74.0	917.7	6,772.0
M	70.7	58.4	174.9	347.0	35.4	31.7	47.7	92.6	1,068.6	8,188.5
A	87.0	68.6	180.5	345.2	35.3	35.7	52.6	118.9	1,084.8	8,312.4
M	93.5	87.4	213.4	350.8	36.3	48.2	62.8	140.7	1,140.3	8,861.6
J	95.9	106.0	231.4	369.4	37.2	34.7	69.8	154.1	1,266.4	9,519.4
J	80.6	94.4	255.1	346.6	36.0	27.9	58.1	139.1	1,275.2	8,985.0
A	84.8	86.9	251.0	360.4	40.8	28.0	59.9	131.4	1,268.6	8,827.4
S	103.8	86.2	229.4	367.3	41.4	29.1	59.6	112.6	1,209.7	8,858.7
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1981 O	85.1	68.9	174.6	281.7	38.6	31.1	68.3	90.3	1,095.8	7,844 8
N	81.1	68.9	177.6	284.3	38.5	32.1	69.4	90.4	1,107.6	8,189.6
D	83.4	69.9	174.2	283.4	38.7	31.6	68.1	101.1	1,107.2	7,925.3
1982 J	85.1	76.4	168.6	296.5	38.0	31.3	66.7	101.4	1,104.1	7,918.3
F	84.0	71.4	168.4	305.1	37.7	32.0	70.6	104 5	1,121.8	8,013.5
M	81.7	70.1	170.0	308.5	38.3	30.4	67.1	105.9	1,109.0	7,909.8
A	83.3	71.5	173.2	312.3	38.5	32.3	69.1	102.0	1,122.7	7,977.1
M	86.5	75.3	171.2	317.1	39.5	32.1	70.0	111.8	1,150.4	8,291.6
J	84.2	74.1	166.1	325.0	39.6	32.4	69.9	111.0	1,104.3	8,052.1
J	85.7	73.7	166.9	327.5	39.1	31.5	70.0	108.2	1,143.1	8,114 3
A	87.9	73.5	174 6	334 1	39.0	31.5	67.2	114.3	1,139.7	8,185.0
S	84.0	74.7	174.7	337.0	38.0	31.0	65.7	111.7	1,142.3	8,174.8
O	80.8	73.4	189.2	343.8	39.0	31.6	68.3	110.5	1,152.7	8,208.2
N	86.0	75.9	182.5	344.9	39.2	30.9	66.5	103.5	1,152.7	8,210.8
D	87.7	75.0	191.6	347.1	38.8	32.2	67.5	101.4	1,202.5	8,336.6
1983 J	86.0	73.9	199.9	346.0	39.3	32.4	66.5	101.7	1,193.8	8,365.4
F	88.2	76.1	192.8	346.5	39.6	33.3	65.6	102.7	1,192.2	8,315.2
M	89.4	76.6	187.5	356.5	40.0	35.0	68.1	106.7	1,150.7	8,547.5
A	84.8	72.6	190.4	355.9	40.5	31.2	64.8	108.0	1,085.4	8,299.1
M	87.3	73.2	214.2	362.3	41.0	33.1	68.1	107.4	1,125.0	8,579.4
J	97.5	86.1	216.2	367.6	41.4	33.0	72.0	113.5	1,169.5	8,859.4
J	91.6	82.0	248.4	366.5	43.0	34 4	68.3	114.8	1,168.9	8,937.7
A	91.8	82.0	239.6	364 1	40.8	33.2	67.7	122.4	1,182.6	8,805.4
S	91.7	83.8	216.8	372.0	39.4	33.5	71.3	120.4	1,180.7	8,770.9

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[2] Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld	P E.I	N S	N B	Que	Ont.	Man.	Sask	Alta	B C.	Yukon and N W T	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1981	1,638.1	400.7	2,889.1	2,317.5	22,670.6	33,732.4	3,578.4	3,876.2	10,906.4	11,999.8	283.5	10,833.4	12,614.6	2,251.2	6,182.3
1982	1,761.2	412.4	3,097.8	2,448.6	23,496.8	35,543.3	3,830.0	4,042.1	10,941.3	11,766.2	298.8	11,610.0	13,056.6	2,493.6	6,073.3
Unadjusted for seasonal variation															
1981 O	138.6	33.4	249.1	198.1	1,969.3	2,963.1	321.0	358.8	974.1	1,019.0	24.9	956.5	1,108.3	205.1	521.5
N	140.2	31.4	250.5	197 4	1,887.1	3,039.8	317.9	341.9	956.2	1,013.1	23.7	931.0	1,172.9	207.6	527.6
D	172.4	39.1	317.9	239.5	2,279.6	3,659.4	386.7	405.6	1,157.1	1,285.7	30.1	1,150.7	1,403.6	254.4	668.4
1982 J	109.4	24.5	200.7	153.6	1,592.1	2,379.0	257.9	273.0	773.1	882.3	20.0	800.8	914.8	168.6	463.7
F	109.9	22.7	195.1	150.9	1,563.4	2,319.5	255.7	274.4	769.2	845.3	20.3	792.5	882.4	163.7	451.1
M	131 4	29.2	229.2	183.8	1,785.9	2,651.6	291.2	308.3	869.1	944.9	24.8	886.6	1,004.8	188.5	498.5
A	145.6	32.8	255.6	202.0	1,964.9	2,886.0	327.0	341.7	915.4	969.3	24.4	982.5	1,073.2	209.7	500.5
M	149.9	34.8	255.3	210.1	2,106.7	3,133.5	335.5	347.0	936.4	992.7	26.4	1,039.6	1,140.4	215.7	517.0
J	152.0	36.9	267.3	214.5	2,048.1	3,081.0	332.6	355.6	961.4	1,002.0	28.5	993.0	1,134.3	210.5	514.1
J	157.9	41.7	276.6	217.7	2,033.5	3,073.2	321.4	343.5	908.1	1,026.1	28.0	952.4	1,071.0	205.5	507.2
A	152.4	38.4	264 1	204.0	1,923.1	2,883.7	311.8	328.9	874.1	950.6	24.8	917.0	1,012.8	198.7	472.2
S	148.1	35.4	258.0	205.7	1,981.7	2,951.9	322.2	336.6	891.3	951.0	25.6	979.5	1,071.6	209.5	488.4
O	154.3	35.1	266.7	215.2	1,980.5	3,018.1	326.7	348.4	927.7	958.9	24.2	982.9	1,094.1	215.2	490.9
N	158.8	35.4	277.1	222.0	2,020.3	3,166.3	335.1	360.9	958.2	980.8	22.9	1,012.6	1,179.9	224.9	509.1
D	191.6	45.5	352.0	269.1	2,496.5	3,999.4	412.9	423.8	1,157.4	1,262.3	29.1	1,270.7	1,477.2	283.1	660.5
1983 J	116.4	27.6	214.3	168.1	1,641.3	2,547.8	264.6	286.7	762.4	839.2	18.6	809.3	973.4	175.1	441.9
F	118.0	26.9	211.3	168.4	1,626.4	2,483.1	264.9	285.0	745.7	822.9	19.5	804.6	934.2	173.8	427.7
M	148.3	33.0	266.2	211.9	2,020.5	2,968.6	319.5	324 1	910.7	963.0	22.8	988.9	1,103.0	210.8	496.1
A	146.9	35.4	268.0	216.3	2,072.9	3,015.7	331.6	341.9	892.3	971.5	19.9	1,006.2	1,114.5	219.2	501 1
M	166.3	38.8	288.3	222.0	2,233.6	3,260.4	349.7	355.2	928.0	996.2	23.2	1,050.4	1,190.7	228.7	501.2
J	178.5	43.8	318.2	251.9	2,340.2	3,532.7	372.5	385.1	1,001.2	1,066.4	28.9	1,085.0	1,288.6	237.6	533.2
J	173.3	44 4	312.2	239.9	2,136.1	3,375.6	346.7	365.0	925.0	1,039.7	27.2	953.6	1,201.2	222.1	514.1
A	168.3	41.8	307.4	232.3	2,111.9	3,264.6	346.7	370.6	932.9	1,024.7	26.2	957.9	1,157.9	225.2	503.5
S	167.1	38.1	302.3	229.1	2,151.4	3,250.7	356.9	372.7	942.6	1,019.8	27.7	1,002.2	1,192.5	235.2	517.3
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1981 O	130.5	32.5	238.4	188.6	1,873.3	2,807.8	303.9	331.4	920.7	996.3	24.5	902.0	1,057.8	195.7	512.2
N	138.5	32.4	248.1	195.5	1,903.3	2,987.2	313.6	335.3	939.7	1,017.9	25.6	922.4	1,127.7	199.6	526.3
D	138.2	33.1	248.9	195.2	1,872.7	2,849.2	309.8	337.0	931.4	1,012.8	25.2	919.2	1,073.6	197.1	516.6
1982 J	140.3	32.1	246.8	195.0	1,909.3	2,816.7	312.1	331.4	916.6	1,015.2	25.2	937.9	1,040.7	200.6	520.4
F	140.4	30.9	247.8	193.9	1,913.9	2,862.7	318.7	338.3	942.7	1,010.8	25.5	949.4	1,060.9	203.3	524.6
M	137.8	33.5	246.7	196.2	1,873.8	2,866.0	312.2	331.6	904.7	981.1	26.0	916.4	1,059.2	195.5	509.6
A	143.2	33.0	248.5	197.1	1,904.8	2,877.3	317.5	330.8	912.2	978.9	25.4	946.0	1,073.1	206.3	502.6
M	144.3	33.8	250.9	199.5	1,992.6	3,045.5	322.5	345.9	925.0	990.7	25.8	990.1	1,112.8	210.3	519.6
J	146.4	33.8	255.9	200.5	1,950.8	2,918.9	317.7	335.1	906.0	967.2	24.9	963.2	1,085.9	207.1	498.0
J	148.5	34.3	259.0	202.6	1,957.8	2,970.5	313.7	331.4	881.9	979.6	25.0	959.7	1,085.4	204.3	503.1
A	149.7	34.4	261.8	206.2	1,987.4	3,010.0	321.3	332.7	905.8	972.1	24.0	990.6	1,107.8	211.6	502.3
S	150.4	35.0	265.6	207.7	1,973.5	2,984.9	320.0	332.3	905.5	966.5	24.5	980.0	1,093.3	208.1	497.5
O	150.7	35.7	266.6	211.8	1,979.5	2,994.8	321.7	337.8	909.8	974.7	24.8	975.9	1,093.5	213.7	502 4
N	150.8	35.6	265.2	212.7	1,973.3	3,001.4	318.1	338.2	908.5	954.9	24.0	966.3	1,095.1	209.8	490.7
D	151.9	37.5	268.4	215.4	2,019.9	3,062.6	327.2	345.3	913.3	974.0	23.8	1,005.5	1,110.9	215.8	500.5
1983 J	152.3	36.8	271.1	216.1	2,007.3	3,087.4	327.7	360.2	925.9	984.9	24.0	970.6	1,127.6	211.9	507.4
F	151.1	36.7	268.5	216.9	1,994.9	3,069.0	329.4	349.8	914.0	980.6	24.4	963.9	1,125.5	215.3	496 5
M	154.4	37.4	282.6	224.9	2,075.7	3,153.4	337.5	341.1	939.1	987.6	23.9	992.9	1,147.6	215.3	499.8
A	144.3	36.3	263.8	209.5	2,038.2	3,040.7	320.8	339.8	890.7	980.4	20.9	978.9	1,122.1	214.5	504.8
M	160.3	37.9	284.0	215.2	2,104.6	3,173.1	336.0	347.0	918.8	991.2	22.8	1,002.2	1,161.8	226.1	498 4
J	170.8	39.3	298.8	233.2	2,174.5	3,261.1	354.4	355.6	937.5	1,018.3	24.9	1,031.8	1,199.6	230.0	512.4
J	168.3	38.2	301.5	229.5	2,146.2	3,393.3	349.2	366.7	932.4	1,023.4	24 9	1,009.8	1,264.4	231.3	524.8
A	160.9	36.3	296.1	226.1	2,106.2	3,295.2	346.4	366.1	931.1	1,011.9	24.6	1,009.8	1,220.8	231.5	513.8
S	168.1	37.2	301.3	229.0	2,122.6	3,221.1	349.9	356.1	946.0	1,016.3	25.8	984 4	1,190.9	231.3	517 8

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Merchandising inventories[1], Retail chain store stocks by selected kinds of business, Canada (million dollars)

Year and month	Total	Combination stores	Grocery, confectionery & sundries stores	All other food stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers	Service stations	Automotive parts & accessories	Men's clothing stores	Women's clothing stores	Family clothing stores
D	655600	655601	655602	655603	655605	655606	655607	655608	655610	655612	655613	655614	655615
1981	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1981 O	3,644,519	744,469	54,134	22,396	329,070	129,842	294,427	42,159	20,181	22,870	104,297	135,285	196,918
N	3,825,713	791,371	66,801	22,710	320,514	130,751	304,143	38,027	21,432	24,517	105,757	138,126	196,327
D	3,298,251	785,831	71,878	19,190	270,193	112,315	266,429	41,183	20,532	22,188	83,019	108,291	150,386
1982 J	3,126,164	738,681	69,075	13,011	273,165	114,898	238,720	37,641	19,937	22,676	91,736	94,646	157,003
F	3,193,236	747,545	64,723	9,732	284,911	114,783	267,605	36,173	21,891	22,359	108,340	104,016	155,119
M	3,361,928	772,214	67,182	9,129	309,698	116,046	278,577	33,605	22,942	24,170	119,499	116,914	182,885
A	3,366,619	773,758	67,048	14,789	317,131	119,643	282,477	34,512	21,887	23,735	113,166	117,499	178,313
M	3,301,521	763,699	67,584	12,216	321,888	123,591	269,483	34,512	22,390	27,177	104,339	112,447	172,072
J	3,227,905	764,005	67,314	10,384	291,309	128,040	264,363	34,477	23,062	26,606	84,932	109,411	158,478
J	3,253,038	724,277	69,131	12,035	302,670	133,162	261,984	34,098	22,001	25,329	111,686	116,960	183,993
A	3,333,725	688,063	64,983	11,602	293,590	141,951	263,294	34,064	22,749	25,760	123,301	123,510	196,137
S	3,509,172	753,429	64,333	10,917	318,839	146,351	270,666	30,760	23,818	26,919	127,493	130,427	198,687
O	3,709,199	787,333	62,146	9,039	338,607	144,887	278,786	26,977	22,770	27,619	132,593	140,731	203,853
N	3,789,958	853,635	65,191	8,831	308,810	138,512	270,701	25,008	24,273	27,011	124,107	141,294	195,291
D	3,289,352	865,586	70,732	8,248	265,577	116,350	219,809	26,684	24,030	26,066	84,641	110,209	145,101
1983 J	3,182,299	787,683	63,871	9,155	286,823	123,447	211,017	26,364	22,372	23,277	91,158	103,596	156,854
F	3,278,939	778,231	59,592	8,368	300,877	131,965	234,440	32,190	20,269	25,954	104,558	123,590	176,147
M	3,474,716	835,042	63,287	7,406	321,337	131,965	252,961	27,973	25,498	25,669	113,759	140,645	190,063
A	3,475,856	821,681	66,261	12,361	339,011	131,833	268,392	29,288	23,050	24,334	108,412	140,223	187,022
M	3,503,103	833,185	66,062	10,457	362,064	126,560	281,543	35,380	23,949	23,312	104,184	136,577	182,533
J	3,432,578	822,354	71,809	9,840	346,857	127,826	285,203	35,557	24,500	22,053	88,661	128,792	171,946
J	3,515,094	817,420	72,743	9,889	349,632	132,428	297,467	32,001	25,186	20,686	104,443	142,058	192,064
A	3,599,865	777,366	70,342	11,204	368,162	141,168	304,011	27,297	25,816	21,803	113,007	155,127	206,277
S	3,788,017	819,344	67,810	10,823	381,784	141,450	288,810	26,451	25,764	22,980	120,239	161,797	219,479

Year and month	Specialty shoe stores	Family shoe stores	Household furniture stores	Furniture T.V., radio & appliance stores	Pharmacies, patent medicine & cosmetics stores	Book & stationery stores	Florists	Jewellery stores	Sporting goods & accessories stores	Personal accessories stores	All other stores	Alcoholic beverages stores
D	655616	655617	655619	655621	655622	655623	655624	655625	655626	655627	655628	655629
1981	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	X	80,830	222,133	418,126
1981 O	10,248	142,173	52,960	28,172	136,139	58,167	1,722	136,910	49,887	85,512	346,211	452,016
N	10,125	138,334	53,066	26,820	146,486	65,263	1,696	142,660	48,640	90,130	342,749	550,339
D	9,052	120,351	49,192	24,943	125,392	58,476	1,557	122,117	41,733	78,774	268,715	402,328
1982 J	8,961	115,657	47,618	24,968	123,010	55,786	1,668	120,163	35,765	79,168	227,064	371,496
F	9,284	133,699	48,237	24,793	124,609	56,065	1,628	116,318	33,190	80,831	239,780	346,122
M	10,621	144,796	47,996	25,043	128,347	56,514	1,880	119,575	38,202	84,792	250,810	359,886
A	10,504	142,624	46,892	25,519	134,636	56,571	2,126	128,543	39,501	85,470	252,064	336,014
M	10,147	136,491	46,376	24,907	137,059	56,288	1,892	127,772	41,279	88,034	222,825	335,520
J	9,386	127,619	x	25,256	128,150	55,725	1,964	125,855	40,247	87,682	223,939	356,037
J	9,564	134,638	43,186	23,362	126,484	56,449	1,931	123,086	39,563	83,999	229,090	348,123
A	10,195	148,910	41,761	22,661	130,152	53,344	1,813	123,948	39,998	88,031	238,483	410,772
S	10,898	152,633	43,139	21,913	140,174	58,625	1,915	128,410	44,278	90,320	238,483	441,836
O	10,647	152,786	43,527	21,803	149,846	59,680	1,850	140,095	48,662	92,307	269,963	508,202
N	10,381	142,397	42,700	23,133	158,387	65,171	1,950	154,665	49,538	93,230	279,412	551,060
D	10,391	121,180	41,718	21,838	145,399	54,157	1,771	131,929	x	80,830	222,133	418,126
1983 J	9,238	115,727	43,345	23,214	146,271	52,695	1,713	131,533	40,613	77,678	211,693	390,713
F	9,238	130,540	47,463	23,168	145,978	51,167	1,746	125,614	40,613	80,319	225,453	368,622
M	9,792	138,895	51,402	23,377	147,584	52,497	1,859	126,870	44,593	87,949	232,442	386,248
A	9,968	136,117	51,762	23,938	146,698	53,809	2,129	132,325	46,466	91,379	241,275	349,464
M	9,400	129,992	51,866	23,052	148,752	53,970	2,101	131,531	44,793	92,019	236,691	353,470
J	9,071	124,012	52,644	22,683	142,058	58,396	1,748	133,372	43,315	90,179	235,271	345,793
J	8,699	128,724	51,854	20,347	145,467	59,330	1,743	133,772	42,405	87,564	254,798	348,152
A	9,908	143,656	49,780	20,998	152,595	60,991	1,769	129,893	41,769	89,228	263,971	376,104
S	10,423	149,402	52,169	21,355	164,040	66,846	1,884	161,587	44,902	90,923	270,306	428,590

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[1] Consult the source publication for definitions and composition of kinds of business groups Inventories are stocks on hand for sale at end of month and are valved at lower of cost or market

Source: Retail Chain Stores (63-210), Statistics Canada

Table 3. Department store sales and stocks [1] (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1981	10,218.1	2,844 2	2,307.4	531.3	1,209.5	383.9	658.3	25.7	350.5	150.6	1,875.5	632.7	3,816.9	1,120.2
1982	10,208.1	2,940.0	2,325.7	553.7	1,222.4	384 4	682.6	34.9	356.0	150.0	1,739.8	607.4	3,882.1	1,210.6
1981 O	892.5	3,771.3	220.7	767 1	108.5	562.8	55.9	37.5	31.1	163.4	159.0	691.8	317.4	1,548.6
N	1,036.5	3,437.6	235.7	694.7	137.9	500.5	66.4	41.9	31.4	161.6	168.1	642.0	397.0	1,397.0
D	1,542.7	2,844 2	326.9	531.3	215.3	383.9	76.5	25.7	44.2	150.6	206.3	632.7	673.5	1,120.2
1982 J	600.1	2,688.4	116.8	506.5	59.1	339.8	48.2	38.8	28.1	135.1	125.1	566.7	222.7	1,101.4
F	578.0	2,620.5	122.7	528.8	55.4	371.6	56.3	32.8	18.7	133.7	106.7	533.2	218.2	1,020.3
M	694.1	2,783.2	165.6	580.8	79.1	396.2	50.6	35.3	23.4	141.4	128.7	546.6	246.8	1,082.9
A	789.0	3,333.3	193.2	690.8	91.3	480.3	59.8	35.5	24.9	154.3	129.6	634.5	290.2	1,338.0
M	813.9	3,115.0	191.6	633.5	90.9	440.2	57.7	33.3	25.9	147.7	131.5	590.2	316.3	1,270.1
J	790.9	2,910.3	168.2	563.9	101.4	398.9	49.6	35.3	28.9	138.2	136.9	566.5	305.9	1,207.6
J	763.9	3,006.2	159.6	635.6	76.9	426.4	50.7	33.7	30.2	133.1	149.9	559.7	296.7	1,217.6
A	775.7	2,915.3	189.5	605.8	91.3	445.9	56.8	28.5	28.9	118.1	129.3	534.2	280.0	1,182.8
S	861.2	2,832.7	222.6	611.7	107.5	427.8	49.3	32.6	33.8	108.3	153.2	498.4	294.8	1,153.8
O	859.2	3,341.6	208.3	704.3	100.9	505.7	54.8	36.8	31.2	128.4	154.5	572.8	309.5	1,393.5
N	1,073.6	3,325.6	253.3	675.6	143.7	476.9	67.5	44.9	33.4	139.7	177.2	567.6	398.5	1,420.9
D	1,608.5	2,939.9	334.6	553.7	224.8	384 4	81.2	34.9	48 6	150.0	216.7	607.4	702.6	1,209.6
1983 J	623.4	2,724.4	124.7	505.6	58.6	330.4	47.4	38.1	31.8	132.1	133.4	525.2	227.6	1,193.0
F	604.1	2,686.8	131.3	532.2	58.1	358.4	58.1	40.2	19.6	136.4	111.4	503.1	225.5	1,116.5
M	787.6	3,052.1	185.0	642.7	91.4	412.1	56.0	41.1	26.8	144.1	151.6	576.0	276.8	1,236.1
A	775.3	3,261.6	182.1	689.0	87.8	420.9	56.4	44.5	26.9	151.3	132.2	588.7	289.7	1,367.3
M	840.3	3,235.3	193.1	643.7	91.3	426.2	57.1	34.2	27.8	170.4	150.4	605.2	320.6	1,355.6
J	920.2	2,981.4	198.8	534.5	121.0	367.2	52.0	43.5	34.7	145.2	170.0	554.1	343.7	1,336.8
J	813.8	3,136.8	154.7	629.3	81.0	407.6	49.5	40.8	32.4	152.4	190.9	538.1	305.3	1,368.6
A	850.9	3,213.6	195.7	665.7	95.1	445.4	56.1	38.5	32.9	152.7	167.3	544.2	303.9	1,367.0
S	922.1	3,310.4	233.7	737.2	111.6	466.4	50.9	35.0	37.4	144.5	175.3	539.3	313.1	1,388.1

[1] Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Estimated restaurant, caterer and tavern receipts, Canada and provinces (dollars)

Year and Month	Canada	Nfld	P.E.I.	N S.	N B.	Que.	Ont	Man	Sask	Alta.	B C.	Yukon	N W T.
D	655700	655768	655771	655774	655777	655780	655783	655786	655789	655792	655795	655798	655801
1981	9,112,368.5	134,841.7	35,780.4	20,588.0	167,342.0	2,202,086.4	3,482,523.6	288,852.9	275,363.0	943,897.5	1,295,798.2	20,976.1	8,177.9
1982	9,576,584.7	136,603.7	36,343.7	19,917.8	186,944.2	2,188,935.9	3,827,685.7	312,394.1	321,936.0	1,056,322.0	1,233,403.8	9,666.9	9,236.9
1981 O	764,769.4	11,539.0	2,530.9	21,906.8	13,818.1	179,556.3	298,457.5	23,049.5	24,954.0	84,067.0	102,806.0	1,414.0	669.6
N	712,816.5	10,451.9	2,213 1	18,390.3	12,752.5	161,609.3	286,498.3	22,386.1	23,534.0	79,284.4	93,968.0	1,089.3	638.6
D	721,386.9	11,073.2	2,313.8	18,762.9	12,558.2	168,571.0	286,094.2	21,748.0	23,306.8	81,184 1	94,217.8	933 4	623.0
1982 J	668,959.9	8,925.1	1,793.8	16,019.9	10,868.8	157,829.7	264,534.8	19,672.7	19,732.0	77,710.0	90,433.9	848.7	589 7
F	659,666.2	9,123.2	1,770.0	16,609.3	11,509.2	153,492.7	261,826.1	21,031.3	20,703.4	77,112.5	85,123.4	819.6	544.7
M	725,650.2	10,884.7	2,243.5	19,093.9	13,088.1	161,764.0	294,199.8	23,916.2	22,486.1	82,825.2	93,654.8	904 1	589.4
A	772,529.5	11,414.9	2,302.2	21,040.1	14,356.1	174,193.5	305,915.3	25,941.5	27,295.4	88,125.7	100,483.8	824.9	635.5
M	843,942.6	11,804.1	2,759.9	21,596.9	16,126.1	196,576.2	336,906.8	27,598.1	28,740.4	93,166.8	106,478.2	920.9	1.267.5
J	865,221.5	11,543.0	3,280.7	22,931.8	16,984.8	195,401.1	348,638.8	30,329.7	29,610.9	93,559 1	111,196.6	896.2	848.2
J	916,236.1	13,220.5	5,724 4	26,787.7	20,014.0	206,885.8	357,788.6	30,811.8	30,403.3	99,712.9	122,879.8	1,078.1	928.6
A	906,254.0	12,765.6	5,438.0	26,068.1	18,732.3	200,463.9	362,089.0	29,790.8	30,444.2	98,849.0	119,822.7	1,036.8	753.0
S	841,531.1	11,663.0	3,248.1	23,085.7	16,533.3	196,701.0	337,600.8	26,611.4	28,586.5	89,904.5	105,995.5	850.9	749.9
O	823,830.9	12,158.0	2,871.4	22,539.6	17,009.8	189,935.3	327,353.6	27,094.2	30,478.1	87,945.7	105,016.4	599 4	828.8
N	766,243.0	11,402.8	2,414.7	20,587.7	15,733.8	172,197.5	313,097 4	24,761.2	26,888.0	83,094.7	94,858.0	471.8	734.8
D	786,519.7	11,698.8	2,497.0	20,743.8	15,987.9	183,495.2	317,734.7	24,835.2	26,567.7	84,315.9	97,460.7	415.5	766 8
1983 J	698,605.7	10,062.6	2,200.0	18,403.2	13,453.7	160,542.5	277,970.8	22,755.6	22,981 6	77,835.4	91,472.5	258.2	669.2
F	714,459.1	10,182.8	2,188.2	17,932.1	12,647.5	169,553.5	284,549.8	23,169.8	23,345.0	78,799.7	90,863.9	451.1	775.1
M	798,677.4	12,119.7	2,662.9	21,694.3	14,306.6	185,516.5	317,221.2	26,399.3	26,720.4	86,660.0	103,886.5	532.2	957.2
A	795,271.0	11,744.8	2,632.0	21,289 1	14,738.7	184,139.1	315,056.9	26,609.8	27,535.8	82,639.0	107,511.5	524.4	849.4
M	864,466.2	12,212.5	3,198.9	21,693.9	15,925.9	207,454.3	343,894.8	28,927.3	27,472.5	88,535.2	113,660.5	632.2	857.6
J	914,875.1	12,813.3	3,831.3	23,603.5	17,556.3	219,449.5	358,520.9	30,653.6	29,464 5	93,961 9	123,223.5	797.4	999.0
J	969,840.0	13,488.8	6,434.3	27,638.8	19,149.4	231,415.3	368,123.9	31,039.3	32,793.0	100,945.3	136,851.8	916.1	1,043.6
A	948,036.3	13,226.9	5,531.6	27,384.3	18,509.8	226,415.7	360,230.4	30,420.9	30,898.0	95,434.9	137,830.6	898.1	1,254 6
S	902,677.9	11,932.3	3,685.4	25,285.5	17,296.9	214,825.0	351,905.5	28,453.1	29,842.7	89,147.8	128,272.9	748.0	1,282.2

Note: Components may not add to totals due to rounding

Source: Restaurant, Caterer and Tavern Statistics (63-011), Statistics Canada.

Section 11 · External Trade

108 1. Merchandise Exports, Major Countries and Areas
109 2. Merchandise Imports, Major Countries and Areas
110 3. Merchandise Exports, by Commodity
112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1981	83,811.5	55,487.1	3,359.9	24,964.5	10,404.7	5,558.0	856.4	1,008.8	1,321.3	928.4	1,207.9	428.1	2,351.2	1,867.4	1,547.8	1,272.7
1982	84,534 6	57,678.5	2,725.5	24,130.7	8,761.4	4,773.8	790.6	753.9	1,284.0	702.0	1,058.1	256.3	2,590.2	2,073.7	1,875.2	1,189.7
1981 N	7,662.3	4,998.6	318.1	2,345.6	977.1	545.9	98.4	88.1	104.7	105.9	123.4	7.2	272.3	246.4	177.6	108.0
D	6,860.0	4,393.7	296.5	2,169.8	920.0	480.0	84.8	64.8	116.8	58.9	141.6	40.4	222.3	155.8	129.8	113.8
1982 J	6,013.1	4,143.7	219.9	1,649.6	714.3	377.5	64.8	61.2	104.9	63.8	74.1	2.5	78.8	64.8	126.1	88.2
F	6,778.6	4,718.2	257.1	1,803.4	743.5	378.5	63.4	72.0	94.9	39.9	92.5	37.0	89.5	56.4	167.6	125.1
M	7,639.1	5,205.9	294.3	2,138.9	896.1	478.6	73.1	88.2	121.8	76.7	104.0	31.0	116.4	69.7	170.0	92.5
A	7,186.4	4,949.5	280.7	1,956.1	792.6	399.8	55.2	73.6	112.7	64.4	72.3	35.0	174.9	105.0	142.6	125.9
M	7,511.8	4,995.0	262.5	2,254.3	813.2	427.8	90.0	60.9	103.0	62.0	98.8	49.5	359.2	311.7	186.1	86.2
J	7,951.3	5,356.7	210.8	2,383.8	694.4	389.5	52.0	55.7	104.6	65.8	98.1	11.8	390.7	311.0	168.3	132.0
J	6,836.7	4,432.8	226.7	2,177.2	730.3	395.5	74.2	53.7	117.4	49.9	78.8	35.5	261.6	180.5	158.3	121.4
A	6,486.4	4,505.7	185.3	1,795.5	649.7	371.4	65.3	50.3	88.4	49.6	106.6	7.6	170.3	133.5	97.1	43.5
S	7,567.2	5,145.7	168.3	2,253.2	659.0	382.1	67.0	50.6	109.4	67.2	75.3	3.9	242.7	185.2	202.0	92.8
O	6,673.9	4,654.7	189.2	1,830.0	657.2	395.6	63.5	73.1	117.0	47.7	84.1	6.3	222.1	205.9	118.5	104.3
N	6,991.8	4,865.2	183.1	1,943.5	660.3	385.0	53.7	60.1	110.2	47.0	92.9	16.7	271.9	253.0	165.2	78.8
D	6,898.1	4,705.4	247.7	1,945.1	750.8	392.4	68.3	54.5	99.6	68.0	80.6	19.5	212.2	197.0	173.2	99.0
1983 J	6,414.4	4,807.8	183.4	6,230.9	370.6	307.6	46.9	52.8	96.6	32.0	68.4	5.1	81.3	70.3	131.3	57.6
F	6,822.4	5,160.4	160.2	6,662.2	543.2	298.3	51.4	49.8	98.0	39.1	48.7	15.5	70.9	61.6	104.8	67.9
M	7,442.1	5,529.8	255.2	7,186.9	723.4	353.6	58.0	46.1	101.7	58.0	75.2	26.1	109.2	75.1	85.7	60.1
A	7,375.5	5,339.9	189.5	7,186.0	575.0	315.6	39.4	44.5	91.2	35.8	91.5	12.3	227.3	183.3	83.0	66.4
M	7,967.4	5,663.0	215.3	7,752.1	663.3	345.8	48.1	62.4	89.6	44.0	80.6	38.6	308.0	262.2	121.9	101.3
J	8,250.1	5,895.5	214.2	8,035.9	715.0	375.3	63.6	50.5	88.3	35.3	123.2	42.6	242.9	203.0	143.1	93.6
J	6,708.1	4,833.1	175.6	6,532.5	523.5	281.0	38.0	45.6	91.2	27.0	70.7	3.3	176.6	141.5	118.5	58.1
A	6,970.2	4,889.2	219.5	6,750.7	436.9	349.7	64.6	58.2	93.6	59.7	63.7	24.5	266.2	230.1	82.2	97.2
S	7,642.6	5,556.7	210.9	7,431.7	461.2	370.6	89.5	51.4	95.1	44.5	79.2	29.1	255.9	231.6	135.1	77.6
O	8,256.9	6,042.8	220.0	1,994.1	721.9	430.6	95.3	63.2	118.7	58.6	85.0	2.0	173.9	138.7	139.6	94.7

Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	Adjusted for seasonal variation: All countries	United States	United Kingdom	All other countries	European Common Market[1]
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497					
D												3498	3499	3500	·3501	3502
1981	261.6	7,525.7	348.2	4,521.8	1,019.6	995.0	827.7	2,269.8	829.2	1,931.1	734.2			M.C.D.		
1982	233.0	8,171.9	295.6	4,594.4	1,233.0	892.1	699.8	1,824.6	686.2	1,514.2	456.3	3	3	9	5	6
1981 N	14 7	642.3	35.5	406.0	73.3	115.7	92.0	212.7	50.0	156.6	60.8	7,505.5	4,746.3	282.8	2.476.4	551.4
D	16.9	590.1	37.4	370.8	64.4	85.3	68.0	206.8	68.2	196.0	71.6	6,922.0	4,414.0	288.4	2,219.6	472.8
1982 J	25.0	538.4	16.2	334.1	68.2	115.0	102.5	89.6	30.7	117.8	45.3	6,424.2	4,318.5	272.7	1,833.0	388.5
F	13.2	566.2	21.9	338.0	50.5	85.2	61.9	139.6	56.3	139.4	42.6	7,107.1	4,719.2	275.7	2,112.2	417.7
M	17.1	758.7	38.1	466.8	90.5	94.9	81.0	157.3	64.3	145.1	39.2	7,064.0	4,670.0	260.9	2,133.2	447.8
A	25.0	663.2	8.1	388.7	87.9	66.6	48.3	149.9	69.5	118.8	37.7	7,187.9	4,824.2	265.3	2,098.4	430.3
M	11.4	771.9	27.5	401.1	149.5	85.1	62.1	92.8	38.3	118.9	28.2	7,123.5	4,857.1	251.9	2,014.5	401.1
J	33.9	768.1	21.7	481.8	116.0	71.9	57.0	213.1	80.0	151.2	46.2	7,277.2	5,002.4	207.0	2,067.8	390.7
J	34.0	713.7	34.8	372.1	102.7	75.2	53.6	209.1	87.4	131.2	41.7	7,313.0	4,991.6	231 1	2,090.3	409.1
A	15.4	688.9	24.1	359.7	144.1	60.1	48.6	165.7	63.8	102.3	33.2	7,350.4	5,356.9	200.5	1,793.0	379.6
S	23.8	830.9	28.8	451.8	136.6	68.4	48.0	196.5	78.3	127.3	31.7	7,434.8	5,076.6	181.7	2,176.5	432.9
O	18.7	620.8	32.9	311.9	112.1	64.9	51.2	141.8	36.2	85.1	18.2	6,499.1	4,531.7	179.7	1,787.7	378.1
N	7.5	610.1	16.1	331.4	81.3	46.8	37.1	168.7	48.2	121.5	31.6	6,750.1	4,561.6	165.0	2,023.5	394 1
D	7.9	641.0	25.4	357.0	93.6	58.0	48.5	100.4	33.2	155.5	60.8	7,003.0	4,768.8	234 2	2,000.0	380.8
1983 J	14.9	559.0	8.7	295.3	118.0	38.0	31.1	67.7	29.9	113.8	33.9	6,732.0	4,913.9	218.1	1,600.0	316.9
F	9.6	643.4	19.7	356.5	116.9	47.7	33.1	75.7	30.1	107 4	23.6	7,151.9	5,166.9	171.3	1,813.8	329.8
M	13.2	637.0	31.5	342.8	122.5	44.9	36.1	124.3	34.9	125.2	31.8	6,849.1	4,996.7	217.8	1,634.6	314 3
A	13.9	785.6	17.3	429.1	147.5	53.6	46.5	116.5	23.0	126.0	36.4	7,587.7	5,260.0	200.8	2,126.9	354 5
M	22.3	792.9	20.9	417.7	139.3	43.3	28.6	156.9	31.0	115.3	19.8	7,496.5	5,537.4	201.0	1,758.2	337.1
J	12.4	845.8	20.8	507.5	130.9	59.6	43.9	120.7	22.4	130.4	27.4	7,415.1	5,470.4	194.9	1,749.8	344.4
J	8.4	706.1	16.8	391.8	134.1	51.9	39.6	136.5	27.4	101.6	29.4	7,417.9	5,540.7	189.1	1.688.1	313.9
A	22.0	635.7	5.5	366.1	130.3	47.8	37.1	144.1	22.1	149.3	62.8	7,692.1	5,625.5	247.8	1,818.8	346.2
S	12.7	663.9	23.2	328.4	147.0	48.7	37.2	99.8	17.9	131.4	38.6	7,693.3	5,717.1	230.5	1,745.7	395.0
O	19.1	776.7	31.1	412.6	173.1	59.5	48.0	139.2	23.3	106.3	29.1	7,904.2	5,794.8	205.3	1,904.0	414.9

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market[1] (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1981	79,481.7	54,537.5	2,385.7	22,558.5	8,027.2	4,061.8	296.9	878.6	1,609.8	702.6	296.5	350.4	2,848.1	2.7	2,392.8	1,017.3
1982	67,926.1	47,916.8	1,903.7	18,105.7	7,026.1	3,774.4	263.6	877.0	1,384.0	724.9	267.3	241.3	966.6	117.2	731.3	658.3
1981 N	6,558.3	4,522.2	333.1	1,703.0	878.3	405.5	33.1	90.7	145.7	61.4	29.4	24.9	106.5	-	101.1	63.3
D	6,067.8	4,034.0	242.8	1,791.0	716.9	324.4	23.2	68.6	130.5	58.1	15.0	27.2	224.7	0.4	218.1	97.5
1982 J	4,990.1	3,320.2	143.5	1,526.3	583.2	326.0	24.2	70.7	124.0	60.1	16.7	21.1	170.3	0.4	164.4	22.4
F	5,878.4	4,009.2	200.5	1,668.8	627.5	307.4	27.9	74.1	116.9	50.9	17.4	24.7	201.2	0.1	194.5	21.1
M	6,746.4	4,593.2	177.5	1,975.7	709.4	400.1	36.1	94.1	154.3	68.4	27.1	25.4	156.8	-	126.7	54.4
A	6,184.9	4,407.3	220.7	1,556.8	682.7	347.2	22.4	87.4	125.4	63.3	27.5	24.9	15.3	0.4	-	33.6
M	5,952.1	4,410.6	197.7	1,343.7	617.4	308.1	22.2	67.7	131.1	46.5	16.8	24.4	22.6	-	15.7	106.6
J	6,105.1	4,514.4	148.7	1,442.0	565.1	313.3	16.7	76.3	115.8	61.6	18.4	20.0	129.0	0.2	123.7	63.1
J	5,581.5	3,775.6	146.9	1,659.0	618.7	337.1	15.1	77.8	97.3	103.0	21.9	18.9	130.5	40.7	86.2	57.3
A	5,407.7	3,729.2	114.3	1,564.2	497.7	302.5	14.8	73.8	107.5	66.2	19.4	21.9	101.0	74.8	-	124.9
S	5,513.5	3,973.2	148.6	1,391.8	534.7	268.2	24.0	53.9	97.4	51.7	20.1	12.2	4.1	-	0.1	29.9
O	5,153.9	3,740.6	134.8	1,278.4	525.5	291.2	26.5	62.8	112.6	51.4	21.4	14.5	25.6	0.3	19.9	24.4
N	5,552.4	3,937.0	170.3	1,445.1	598.6	317.1	18.9	77.2	105.0	58.0	35.2	18.1	6.2	-	-	56.0
D	4,860.3	3,506.2	100.2	1,253.8	465.5	256.2	14.7	61.3	96.6	43.6	25.5	15.1	4.1	0.1	0.1	64.7
1983 J	5,303.6	3,618.6	124.4	1,560.6	531.9	300.1	17.4	68.7	122.1	51.5	20.5	21.5	118.5	38.4	72.8	118.5
F	5,456.6	4,059.1	105.9	1,291.5	458.4	266.0	25.1	57.0	95.8	48.1	19.9	16.6	8.5	1.2	-	26.6
M	6,183.4	4,435.3	149.6	1,598.5	636.4	329.6	23.8	64.4	130.9	63.5	27.7	16.3	20.2	13.8	0.1	42.5
A	6,210.5	4,578.2	143.4	1,489.0	603.7	344.9	22.1	66.9	135.9	66.9	32.7	27.4	7.2	0.5	0.2	24.0
M	6,490.3	4,902.7	170.9	1,416.7	664.1	346.0	18.2	64.9	124.5	88.1	30.8	19.3	6.5	0.1	0.2	23.4
J	6,453.3	4,899.7	131.5	1,422.1	575.0	332.2	19.7	67.8	134.4	62.0	27.7	21.4	27.5	21.9	0.1	39.8
J	5,753.0	4,076.6	207.5	1,468.9	647.1	334.7	26.3	69.6	122.6	72.2	24.8	19.4	23.5	-	0.1	36.7
A	6,205.2	4,194.3	168.8	1,842.1	779.7	380.2	24.3	89.7	134.0	85.6	29.4	25.6	71.9	49.1	0.1	44.4
S	6,748.1	4,734.5	137.0	1,876.6	564.2	307.9	20.2	59.1	119.0	51.1	39.0	34.5	223.5	153.4	20.2	62.3
O	7,351.2	5,085.3	186.4	2,079.5	708.2	374.2	34.5	75.9	143.5	61.3	36.6	16.6	123.5	55.0	0.4	142.4

Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	Adjusted for seasonal variation				
												All countries	United States	United Kingdom	All other countries	European Common Market[1]
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561					
D												3562	3563	3564	3565	3566
1981	6,898.7	106.7	4,056.7	659.7	497.6	3,250.0	430.8	2,384.9	1,892.2	97.5	45.6			M.C.D.		
1982	6,190.9	90.7	3,536.1	594.6	446.1	2,699.5	482.6	1,810.5	1,628.6	125.2	6.7	3	3	5	3	3
1981 N	550.9	9.4	327.5	50.7	42.3	286.1	55.4	196.6	75.1	8.8	-	6,408.1	4,338.2	277.5	1,792.4	403.4
D	510.8	6.7	303.5	53.6	41.2	275.0	32.6	210.8	128.0	0.6	-	6,472.1	4,295.8	292.0	1,884.3	350.3
1982 J	528.4	9.9	298.7	31.5	25.1	198.0	43.5	137.0	114.7	9.4	-	5,314.8	3,662.8	162.4	1,489.6	350.4
F	515.2	8.6	277.1	41.4	34.1	292.8	48.1	216.9	145.2	26.4	-	6,231.0	4,222.4	205.0	1,803.6	337.3
M	635.3	9.7	362.3	88.6	73.3	298.6	58.4	185.8	184.7	6.1	-	6,030.6	4,042.6	169.6	1,818.4	360.0
A	582.9	9.2	378.2	46.1	36.5	296.5	33.8	226.2	95.2	11.0	0.3	5,837.2	4,160.0	183.9	1,493.3	311.9
M	466.0	7.1	275.5	25.9	11.6	149.1	43.2	66.5	129.4	12.9	-	5,798.4	4,138.1	189.2	1,471.1	323.6
J	443.5	5.5	225.8	62.8	46.1	162.0	41.1	84.7	145.1	11.5	-	5,647.9	4,031.0	158.7	1,458.2	304.4
J	535.9	7.5	281.1	60.6	43.2	237.6	34.3	172.2	146.4	9.9	0.1	5,866.0	4,165.1	157.9	1,543.0	331.5
A	562.8	7.7	315.7	54.4	38.0	208.2	56.0	119.7	107.0	12.9	0.1	6,077.5	4,412.0	117.3	1,548.2	302.9
S	530.2	6.6	320.6	39.8	28.2	259.7	34.0	182.3	128.4	1.0	0.1	5,723.2	4,122.2	158.5	1,442.5	303.7
O	494.7	6.7	303.2	55.3	42.9	168.2	30.7	112.5	104.9	14.4	0.1	4,879.9	3,458.7	139.8	1,281.4	302.6
N	484.6	6.3	276.5	52.0	44.0	213.2	25.9	151.3	186.3	4.6	5.9	5,295.4	3,729.5	141.0	1,424.9	299.7
D	411.3	5.8	221.4	36.1	23.2	215.6	33.6	155.3	141.4	5.1	0.1	5,224.4	3,772.2	120.5	1,331.7	276.9
1983 J	553.1	7.1	303.9	32.4	19.3	224.9	27.1	166.4	84.0	6.0	-	5,686.7	4,037.9	136.6	1,512.2	310.9
F	547.9	7.3	300.2	45.8	37.0	163.4	35.2	95.9	129.5	6.9	-	5,772.8	4,282.6	107.7	1,382.5	290.8
M	598.1	9.1	358.9	38.6	22.1	268.3	35.2	180.9	127.5	15.0	-	5,534.8	3,898.3	141.9	1,494.6	302.2
A	589.3	9.7	349.7	53.0	36.8	183.0	41.3	100.1	143.8	11.3	0.1	6,028.1	4,427.3	130.4	1,470.4	322.6
M	589.1	9.3	334.2	40.2	19.8	107.9	39.9	15.2	136.8	4.0	0.7	6,048.5	4,414.8	152.3	1,481.4	347.5
J	619.6	7.3	329.7	44.6	21.1	109.7	37.0	34.5	115.9	9.0	-	6,098.2	4,475.9	136.4	1,485.9	322.0
J	610.4	8.0	311.9	35.7	23.9	170.7	39.1	93.7	132.6	9.5	0.1	6,127.5	4,501.1	231.9	1,394.5	339.4
A	728.1	8.2	375.2	41.6	24.4	145.0	54.7	44.0	174.3	4.5	0.1	6,692.3	4,793.6	172.7	1,726.0	377.1
S	765.1	8.4	413.2	50.8	36.8	162.8	54.4	64.2	150.1	18.6	-	6,910.6	4,866.4	143.0	1,901.1	346.5
O	813.6	10.8	523.9	30.8	22.3	225.4	55.3	88.0	205.2	6.1	10.5	7,064.5	4,784.9	186.2	2,093.4	383.1

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[1] Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Domestic exports[2]											
							Food, feed, beverages and tobacco									
Year and month	Index of prices[3] (1)	Index of physical volume[3] (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1981	309.5	149.7	83,811.5	2,474.7	81,336.7	228.8	9,212.7	627.9	738.2	745.2	3,728.0	186.8	1,418.3	644.8	269.2	345.8
1982	310.9	149.9	84,534.6	2,705.9	81,828.7	325.5	9,899.5	779.3	844.8	738.5	4,286.7	75.3	1,347.3	627.1	259.7	337.2
1981 N	315.6	161.1	7,662.3	224.7	7,437.6	30.9	971.1	49.9	59.6	77.0	434.4	11.7	170.0	76.1	25.8	26.8
D	315.1	144.5	6,860.0	200.9	6,659.1	20.4	779.6	47.8	53.4	63.0	291.1	16.1	151.8	62.4	27.7	26.8
1982 J	330.9	120.7	6,013.1	167.4	5,845.7	16.2	521.7	45.5	33.0	45.2	147.4	7.0	109.0	61.7	13.3	25.9
F	315.5	142.5	6,778.8	200.9	6,577.7	25.9	573.6	62.5	39.0	36.0	204.7	7.8	78.8	51.0	19.8	22.9
M	308.7	164.1	7,639.1	224.8	7,414.3	30.1	691.0	68.6	54.1	43.3	270.6	8.4	111.0	48.7	24.4	18.8
A	302.4	156.7	7,186.4	251.2	6,935.2	31.7	727.6	63.2	51.7	35.1	333.4	7.9	103.3	49.3	18.1	16.1
M	302.7	164.8	7,511.8	211.9	7,299.9	24.4	939.8	82.8	50.5	63.3	435.2	3.2	175.3	33.3	27.0	24.5
J	303.6	173.7	7,951.3	234.6	7,716.7	23.7	1,127.6	70.7	66.9	119.6	531.8	2.8	159.1	56.2	25.4	33.5
J	316.0	142.3	6,836.7	257.1	6,579.6	25.4	933.5	72.5	71.6	75.9	454.2	5.5	103.2	53.0	18.1	15.2
A	314.9	136.2	6,486.4	211.5	6,274.9	25.3	808.3	70.7	120.6	67.8	351.8	4.7	81.2	37.2	18.8	27.2
S	304.4	163.6	7,567.2	280.8	7,286.5	24.9	940.3	69.3	128.1	59.4	435.5	9.0	96.1	52.4	17.2	37.2
O	311.4	142.2	6,673.9	194.9	6,479.0	29.0	883.0	69.9	100.7	67.2	368.4	3.1	101.0	62.5	22.7	44.9
N	311.2	147.7	6,991.8	264.4	6,727.4	35.5	968.2	61.1	72.6	73.0	394.0	11.4	137.4	64.3	27.3	46.0
D	315.6	144.9	6,898.1	206.5	6,691.6	33.6	785.0	42.5	55.9	52.8	359.8	4.6	91.9	57.5	27.5	25.1
1983 J	321.5	132.4	6,414.4	186.1	6,228.3	33.1	575.1	62:6	48.3	42.3	210.9	12.3	77.5	48.1	17.8	22.4
F	316.3	142.8	6,822.4	214.2	6,608.1	32.5	610.4	69.7	56.1	35.6	228.1	12.4	57.0	45.4	19.9	19.0
M	304.0	162.5	7,442.1	212.1	7,230.0	34.1	735.9	80.6	62.0	51.3	301.2	8.2	73.8	52.6	27.1	22.3
A	309.0	158.7	7,375.5	203.4	7,172.1	33.8	753.1	65.8	50.7	54.7	379.2	3.7	73.0	48.9	21.6	22.1
M	303.3	174.8	7,967.4	210.4	7,756.9	35.6	1,059.1	64.2	62.5	94.3	559.0	5.1	120.8	47.0	23.4	26.9
J	303.4	180.4	8,250.1	240.5	8,009.6	32.0	979.7	56.9	67.0	139.3	458.0	3.5	108.5	47.1	20.3	31.6
J	313.3	142.6	6,708.1	172.3	6,535.8	22.8	880.2	57.6	67.0	82.1	444.8	0.3	109.2	38.0	21.7	17.4
A	314.0	147.8	6,970.2	180.5	6,789.7	23.3	971.3	67.8	80.5	63 6	497.7	6.8	107.8	44.2	23.7	32.7
S	303.8	167.4	7,642.6	201.4	7,441.2	26.7	905.4	48.6	80.0	52.5	420.0	14.2	130.7	56.1	25.5	33.9
O			8,256.9	193.3	8,063.6	22.5	979.2	44.7	75.5	58.1	466.1	6.0	150.2	66.1	28.1	41.9

	Domestic exports[2]															
	Crude materials, inedible													Other fabricated materials, inedible		
					Ores, concentrates & scrap											
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	As-bestos, unmfrd. (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1981	15,211.0	233.4	797.9	199.1	1,540.7	498.4	533.3	179.4	1,333.7	2,505.0	4,370.1	574.7	2,150.6	30,540.3	2,989.2	221.2
1982	14,777.6	251.7	647.4	225.5	1,098.3	397.1	298.6	358.6	1,034.5	2,728.5	4,754 7	482.6	2,179.3	27,886.3	2,911.6	214.8
1981 N	1,381.2	10.3	66.7	24.4	104.2	31.4	42.1	5.5	145.4	216.0	405.1	55.6	250.0	2,546.2	216.1	15.1
D	1,279.2	22.0	74.1	18.6	113.6	42.0	56.3	18.9	80.1	205.8	400.0	60.2	158.3	2,313.7	206.0	14.9
1982 J	1,259.7	31.0	47.5	18.0	70.9	26.6	23.6	0.2	72.3	249.7	471.8	31.9	194.0	2,227.6	182.3	19.8
F	1,329.7	30.3	36.9	17.4	72.0	25.9	47.4	2.2	93.1	248.2	516.3	43.9	165.9	2,318.5	194.9	14.5
M	1,358.5	42.5	59.9	14.3	66.5	46.6	63.4	30.1	81.4	208.0	458.8	43.6	211.6	2,654.1	244.0	26.6
A	1,227.8	25.7	53.9	21.0	101.9	28.0	50.6	12.7	91.9	196.1	423.7	36.4	156.2	2,300.1	256.8	21.4
M	1,243.4	17.0	60.5	11.8	123.4	51.8	57.0	27.9	93.8	153.9	376.2	39.0	203.0	2,370.5	266.9	20.3
J	1,217.0	18.9	68.7	18.3	130.4	15.5	2.8	25.7	84.2	196.8	338.8	35.1	256.6	2,374.5	285.3	18.9
J	1,139.4	15.0	51.5	16.5	108.4	46.5	28.6	7.3	104.1	200.7	325.3	24.6	185.2	2,319.7	274.8	17.2
A	1,162.1	11.4	46.7	19.3	114.2	28.1	2.6	18.9	98.4	281.0	336.6	35.9	149.6	2,229.2	233.6	14 1
S	1,263.5	12.7	54.7	22.6	73.9	38.9	3.0	121.3	94.0	248.5	328.7	52.5	188.7	2,342.6	256.7	13.8
O	1,136.0	11.2	49.5	12.9	85.6	26.3	0.7	57.7	74.5	251.6	328.0	43.1	169.3	2,202.2	224.7	12.9
N	1,130.4	11.8	58.0	29.3	28.8	32.1	2.3	30.9	61.8	236.6	402.9	46.8	161.6	2,310.8	246.5	13.7
D	1,310.0	24.2	59.7	24.2	122.2	30.9	16.7	23.5	84.8	257.4	447.5	49.7	137.6	2,236.4	245.1	21.4
1983 J	1,249.5	25.6	31.9	16.6	49.9	43.3	1.5	12.8	48.8	268.1	530.7	35.1	156.9	2,201.7	280.2	19.4
F	1,319.2	21.1	47.9	34.9	25.4	20.0	13.4	17.0	77.5	314.2	528.1	25.3	160.1	2,199.5	319.0	19.7
M	1,152.3	37.2	47.2	21.6	55.1	32.3	13.1	7.6	87.8	207.9	442.4	50.7	103.6	2,497.6	307.6	35.5
A	1,253.2	16.1	41.1	22.3	105.3	39.9	17.6	2.4	65.9	267.2	384.9	37.9	221.1	2,409.4	305.0	21.5
M	1,157.9	17.9	48.6	19.0	107.5	49.8	36.9	-	58.2	240.6	318.3	30.9	200.0	2,565.9	356.0	27.7
J	1,217.1	14.7	58.1	18.1	106.8	44.4	57.9	1.5	96.1	276.5	259.9	45.7	213.2	2,670.2	408.6	18.9
J	976.5	15.1	60.2	13.7	93.4	48.0	0.9	1.5	44.5	308.4	220.7	30.1	116.9	2,392.0	380.3	18.6
A	1,133.0	13.1	45.9	18.2	131.5	29.9	40.9	15.2	76.2	322.9	224.3	32.6	158.4	2,477.4	362.2	13.8
S	1,106.0	8.8	49.7	28.7	112.7	36.6	49.1	1.5	114.8	333.8	214.8	39.2	92.1	2,560.3	306.3	14.7
O	1,210.4	14.9	61.4	29.1	86.2	38.3	22.4	1.5	131.0	302.5	252.4	36.7	211.8	2,739.1	349.4	17.3

Note: See footnotes at end of Table.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

Year and month	Domestic exports[2]															
	Fabricated materials, inedible															
	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Non-ferrous metals and alloys					End products inedible, total (64)
											Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1981	3,818.7	4,325.5	891.3	266.6	2,390.6	1,343.2	674.5	398.1	494.8	1,422.2	1,466.9	690.1	694.5	485.3	2,082.9	25,473.3
1982	3,211.6	4,080.3	922.0	244.4	2,095.0	1,060.3	688.6	189.1	741.2	1,038.3	1,428.4	538.1	506.2	465.9	1,865.8	28,675.9
1981 N	300.0	384.8	76.8	19.2	226.8	100.9	52.1	32.2	24.7	105.5	91.3	57.6	48.0	39.2	222.7	2,458.6
D	316.1	400.6	62.7	22.5	167.6	100.4	55.0	16.8	19.7	84.0	97.6	53.6	42.9	31.7	118.6	2,237.6
1982 J	285.3	319.9	65.7	19.8	156.5	105.4	53.9	16.1	28.5	83.9	88.4	49.0	52.6	40.9	146.4	1,792.9
F	272.2	359.9	71.0	19.5	199.0	89.5	51.9	14.1	34.5	104.5	104.0	68.7	75.7	42.2	111.3	2,306.0
M	350.5	409.6	87.3	24.1	178.9	102.3	65.5	13.1	37.5	114.8	137.7	64.6	77.8	40.2	231.2	2,658.1
A	260.0	366.9	79.1	22.5	152.8	108.3	61.5	29.7	56.0	108.0	99.2	58.1	47.1	36.0	139.7	2,618.0
M	301.9	370.8	72.9	18.7	188.8	119.1	60.2	8.7	53.2	96.7	113.7	37.3	65.4	44.2	112.6	2,692.9
J	294.8	339.6	76.8	20.8	192.1	74.5	57.1	20.4	96.3	104.5	118.3	36.5	21.2	33.8	129.8	2,953.1
J	264.3	325.2	78.0	23.9	185.0	86.2	59.1	11.2	48.5	85.6	120.1	43.0	24.8	42.3	166.2	2,138.0
A	283.2	330.1	81.2	16.3	184.4	69.7	59.5	9.0	82.7	63.4	170.4	15.2	31.3	24.4	107.3	2,036.1
S	237.0	299.3	86.1	21.5	155.1	94.8	55.8	15.7	90.0	74.8	116.4	40.1	21.2	26.6	237.0	2,699.1
O	187.0	315.5	82.0	19.0	183.2	72.9	47.9	22.9	86.2	71.1	132.0	24.9	35.8	43.3	194.2	2,209.6
N	248.0	335.6	79.9	21.5	159.3	55.0	53.4	16.5	72.4	73.2	133.6	55.2	22.0	40.5	127.2	2,265.1
D	227.3	307.6	62.0	16.9	160.0	82.6	62.7	11.6	55.3	57.8	94.5	45.4	31.1	51.7	162.8	2,307.0
1983 J	206.2	304.6	75.6	15.5	165.5	84.7	53.8	12.1	32.1	62.6	93.9	43.1	27.6	32.6	211.7	2,149.8
F	221.4	278.6	65.7	18.8	173.0	109.6	49.6	12.5	31.1	59.5	119.7	34.7	28.2	32.1	149.8	2,433.2
M	274.0	316.8	87.7	19.2	238.8	100.1	60.8	25.1	36.1	77.0	139.9	54.4	37.6	48.0	154.1	2,791.8
A	213.0	329.6	71.0	18.1	214.9	130.0	50.1	16.0	35.1	75.9	143.4	40.7	36.5	50.4	127.2	2,705.6
M	244.3	347.8	84.3	20.7	192.2	108.6	57.4	18.0	34.5	83.0	178.8	34.6	44.9	41.8	149.2	2,918.2
J	284.9	344.4	87.6	20.9	163.3	59.9	64.2	31.8	40.9	85.8	115.6	101.6	63.8	39.2	187.4	3,086.3
J	245.4	333.2	84.9	18.4	144.7	54.5	59.1	21.8	34.4	67.6	155.3	41.4	20.6	33.7	153.1	2,248.0
A	277.7	343.1	98.2	16.2	142.8	63.5	66.2	18.4	34.9	68.9	146.6	93.9	35.3	44.0	120.8	2,165.9
S	273.5	329.3	98.1	20.7	174.0	122.5	63.4	25.4	43.6	89.4	148.1	76.7	48.7	37.0	152.7	2,828.3
O	277.8	367.1	97.0	19.0	181.9	113.5	64.2	25.4	39.4	87.7	151.3	62.5	45.8	50.6	224.0	3,094.3

Year and month	Domestic exports[2]															
	End products, inedible															
	Machinery					Transportation and communications equipment										
	Total (65)	General purpose (66)	Conveying, mats. handling (67)	Drilling, excavating and mining (68-72)[4]	Farm (73)[4]	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic and related equip. (83)	Other equip and tools (84)	Personal and h'hold goods (89)	Misc. end prod (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1981	3,623.4	725.7	318.4	762.0	884.6	17,221.7	13,184.4	8,909.7	640.1	3,634.6	456.4	1,340.1	1,374.4	2,307.3	651.6	1,669.3
1982	3,135.8	715.1	266.7	567.2	651.1	20,858.6	16,507.2	11,659.6	926.0	3,921.6	600.4	1,131.7	1,398.6	2,465.2	630.7	1,585.6
1981 N	303.6	58.5	19.6	69.7	72.4	1,763.6	1,417.7	1,048.7	89.1	280.0	53.0	110.3	121.5	192.7	63.4	135.3
D	335.0	75.7	37.1	78.6	59.7	1,484.0	1,106.4	831.7	57.1	217.6	80.2	103.1	107.0	206.0	45.1	167.5
1982 J	289.9	69.0	19.4	79.7	52.7	1,135.0	845.5	557.7	38.9	248.9	24.7	108.8	94.8	166.2	37.4	164.4
F	277.1	57.3	20.8	54.4	62.6	1,659.8	1,309.5	954.5	64.3	290.7	34.9	89.3	126.1	179.4	38.8	150.9
M	332.2	53.8	27.3	72.1	82.0	1,901.1	1,508.9	1,090.6	81.5	336.8	89.8	111.4	116.7	219.3	51.3	154.3
A	280.0	53.4	22.4	43.9	81.0	1,970.5	1,581.7	1,137.6	91.8	352.3	64.3	106.5	107.0	199.0	48.4	120.1
M	285.2	66.4	23.2	49.3	78.0	2,060.1	1,630.7	1,139.5	114.0	377.2	82.6	99.2	122.3	195.6	45.9	106.1
J	274.3	65.0	21.5	46.4	58.4	2,287.2	1,895.0	1,375.5	126.2	393.3	95.0	81.9	130.6	219.7	55.0	116.9
J	266.3	57.3	18.8	43.7	54.4	1,492.1	1,134.0	718.5	82.5	333.1	57.6	80.3	114.9	208.9	63.0	107.6
A	197.0	43.5	17.4	29.4	38.9	1,490.0	1,213.7	777.6	107.5	328.7	10.5	77.2	103.4	188.6	56.3	104.2
S	258.9	72.5	22.9	36.8	45.6	2,026.2	1,666.0	1,228.1	44.5	393.4	19.3	91.5	113.6	229.5	67.7	116.7
O	216.0	49.6	29.8	30.9	33.7	1,592.3	1,249.0	917.6	50.3	281.2	48.7	94.1	123.3	202.9	63.7	134.8
N	236.5	65.7	23.5	37.7	33.9	1,602.5	1,253.6	884.4	57.4	311.7	18.2	101.3	119.6	231.7	59.5	135.0
D	222.5	61.7	19.8	43.1	29.9	1,641.8	1,219.6	878.2	67.1	274.3	54.9	90.3	126.3	224.5	43.6	174.6
1983 J	224.3	47.1	38.7	34.6	40.0	1,586.9	1,271.4	866.3	68.1	337.0	5.5	97.2	114.3	167.4	33.3	137.9
F	172.1	36.5	25.0	20.8	37.5	1,911.7	1,599.8	1,106.6	119.5	373.7	30.1	102.5	117.6	188.5	35.2	125.6
M	223.8	43.9	22.9	29.6	50.9	2,123.2	1,734.5	1,125.7	160.2	448.7	49.4	117.0	136.4	215.9	44.9	183.9
A	235.2	60.9	28.1	25.5	50.0	2,067.7	1,735.1	1,194.8	115.3	425.0	21.2	100.6	129.6	203.6	44.0	155.0
M	231.7	56.2	19.3	27.6	58.3	2,256.9	1,935.0	1,345.2	125.5	464.3	24.5	108.0	127.1	249.0	48.2	132.4
J	312.8	52.3	36.1	94.6	45.5	2,348.3	1,997.0	1,359.9	138.2	498.9	28.2	99.9	130.1	224.6	47.7	152.9
J	211.0	58.9	29.9	25.0	32.3	1,637.1	1,351.5	890.4	67.2	393.9	23.5	85.8	112.9	220.0	51.7	128.1
A	206.9	45.0	25.6	33.2	43.6	1,551.0	1,289.7	738.1	123.9	427.7	12.2	85.0	113.4	221.4	52.5	134.1
S	246.4	64.3	28.9	36.7	42.9	2,123.6	1,772.2	1,096.1	147.0	529.2	23.5	95.1	146.6	244.7	61.1	152.6
O	238.2	57.1	34.2	31.2	45.7	2,389.3	2,004.4	1,231.2	156.4	616.8	35.7	121.7	150.5	246.6	62.0	158.3

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[1] Column numbers refer to Tables 3 and 4, Section 11. [2] Includes special transaction-trade, not shown separately [3] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [4] Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors, Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)

	(1971 = 100)				Food, feed, beverages and tobacco							Crude materials, inedible				
							Fruits									
Year and month	Index of prices[2] (1)	Index of physical volume[2] (2)	Imports total[3] (3)	Live animals total (6)	Total (7)	Meat and meat preps (8)	Fresh (14)	Other & preps (15)	Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc.[4] (28)
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1981	298.6	170.4	79,481.7	201.4	5,032.8	328.9	622.3	424.1	646.9	467.1	611.2	12,307.5	239.4	137.1	178.7	373.2
1982	303.7	143.2	67,926.1	141.7	4,804.5	325.9	708.6	432.7	629.7	256.3	574.3	8,707.0	196.6	80.4	149.9	227.4
1981 N	289.3	174.2	6,558.3	19.1	433.3	23.1	45.5	42.3	48.9	33.2	66.9	784.1	13.6	7.0	13.2	24.7
D	310.6	150.1	6,067.8	14.5	405.6	25.3	56.9	34.1	59.2	29.4	44.9	1,130.1	35.2	5.1	10.4	29.2
1982 J	305.2	125.6	4,990.1	9.0	325.3	18.0	33.4	25.1	61.9	27.1	37.3	709.6	10.6	4.6	8.8	21.0
F	312.9	144.3	5,878.4	6.9	350.2	18.9	40.6	36.3	54.4	18.1	54.9	846.0	8.1	7.2	14.4	3.8
M	301.4	172.0	6,746.4	5.6	448.9	32.5	60.9	43.1	68.3	27.7	60.5	810.8	10.3	8.8	14.0	4.5
A	295.3	160.9	6,184.9	11.7	390.6	25.0	54.9	32.6	67.4	18.3	53.0	648.0	11.9	5.8	12.4	5.7
M	295.4	154.8	5,952.1	17.4	400.8	26.3	61.2	38.7	77.0	13.4	41.7	658.0	23.1	4.2	11.7	26.2
J	308.2	152.2	6,105.1	13.1	452.6	34.7	76.6	42.9	64.5	29.5	44.1	784.0	28.7	6.4	12.4	28.6
J	316.8	135.4	5,581.5	12.0	408.3	38.6	79.7	28.5	49.3	15.5	37.4	819.9	15.9	4.1	10.6	34.0
A	310.3	133.9	5,407.7	15.0	411.9	38.0	66.9	40.1	27.3	17.2	49.8	752.4	17.7	6.8	12.3	12.2
S	302.8	139.9	5,513.5	11.2	384.3	28.1	54.6	36.4	25.3	27.6	45.6	684.9	26.3	7.3	13.6	25.8
O	294.6	134.4	5,153.9	11.4	433.2	26.0	70.1	41.4	35.2	13.5	53.3	613.7	12.6	8.7	14.1	22.0
N	301.9	141.3	5,552.4	15.3	412.2	21.5	54.7	37.0	47.9	21.2	45.4	762.6	16.2	8.1	12.9	22.9
D	299.9	124.5	4,860.3	13.0	386.2	18.3	55.1	30.5	51.4	27.2	51.4	617.3	15.3	8.4	12.8	20.6
1983 J	310.0	131.4	5,303.6	10.6	347.1	24.1	37.7	33.2	53.4	6.9	57.9	696.9	7.3	9.5	14.9	5.7
F	288.7	145.2	5,456.6	10.9	333.1	21.9	40.1	33.3	50.5	18.1	43.8	456.2	7.5	10.3	13.4	1.3
M	290.7	163.0	6,183.4	8.8	380.8	30.5	54.2	31.2	60.9	5.6	55.2	597.0	8.3	11.1	15.2	1.7
A	290.6	163.8	6,210.5	13.3	389.3	29.9	53.7	32.2	70.1	10.2	44.8	525.4	19.9	8.9	15.1	13.5
M	284.8	174.0	6,490.3	12.9	408.7	32.2	58.6	32.4	75.0	23.6	42.3	407.1	15.1	10.3	16.7	38.6
J	287.5	172.5	6,453.3	12.2	444.6	37.5	75.4	33.3	71.2	12.4	43.1	475.9	18.1	8.6	15.9	21.8
J	289.9	151.4	5,753.0	10.7	408.0	31.9	79.3	35.6	56.1	16.8	35.1	561.7	16.5	4.3	10.1	35.6
A	302.8	160.8	6,205.2	11.7	439.8	35.3	71.4	33.3	34.4	19.8	51.1	598.6	24.7	8.4	13.9	21.8
S	292.8	173.7	6,748.1	9.4	424.5	34.7	61.8	46.2	31.0	15.5	47.8	789.4	8.7	9.1	17.4	26.2
O			7,351.2	7.0	433.2	28.3	70.7	39.4	39.7	13.7	47.1	882.3	23.3	9.1	15.5	32.9

	Crude materials, inedible			Fabricated materials, inedible												
										Chemicals						
Year and month	Aluminum ores and conc.[3] (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44)[5]	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Inorganic (49)	Organic (50)	Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1981	412.2	833.7	8,004.2	14,547.5	529.5	369.0	159.7	525.7	371.1	399.0	1,088.9	1,163.6	337.1	543.8	962.9	1,312.5
1982	385.1	931.5	4,984.7	11,796.9	456.5	296.2	116.0	432.4	347.8	369.7	1,019.1	1,037.4	314.7	549.1	404.5	833.1
1981 N	36.3	108.2	416.5	1,219.6	37.7	28.0	13.1	46.2	30.5	30.6	93.3	95.1	29.4	48.5	134.3	147.4
D	35.2	116.0	738.8	1,069.8	34.1	22.6	12.0	43.1	25.9	31.8	99.8	77.8	24.9	41.8	73.5	116.1
1982 J	20.5	28.8	475.0	980.6	34.7	21.4	12.4	39.3	24.7	29.8	102.8	79.5	20.0	51.4	53.4	87.3
F	45.2	1.0	617.6	1,031.2	36.0	25.2	11.7	37.7	26.9	30.1	97.3	84.2	42.4	31.9	48.2	97.9
M	16.9	1.7	554.8	1,173.7	46.0	36.2	11.1	47.1	34 1	36.2	100.7	105.7	39.8	42.6	34.8	91.7
A	43.7	60.6	348.9	1,067.9	38.4	29.3	9.8	41.3	30.2	27.5	95.1	89.8	29.1	51.0	39.6	89.6
M	37.3	90.7	324.2	978.0	36.1	27.6	8.6	36.7	30.6	31.1	76.4	89.0	17.4	54.3	46.4	72.2
J	38.3	151.1	382.6	915.7	37.1	27.7	8.4	33.0	29.4	31.5	75.9	84.0	11.1	49.9	28.8	68.7
J	35.0	118.5	477.3	992.6	32.3	16.6	7.5	31.6	28.9	30.3	66.4	81.1	31.3	41.9	31.5	67.6
A	39.1	116.2	428.4	892.9	34.9	22.3	8.3	32.0	29.8	29.9	69.3	83.4	21.1	40.2	27.2	54.9
S	14.4	97.2	348.0	994.9	37.6	20.4	7.4	30.5	31.3	35.5	80.3	88.9	26.1	47.7	25.4	56.7
O	43.8	100.9	262.5	897.5	43.0	21.2	9.8	31.3	28.6	30.2	76.0	84.6	14.0	42.3	20.2	42.8
N	32.1	107.0	413.0	1,054.1	41.7	26.0	10.6	35.9	27.9	28.7	88.7	91.6	37.8	63.9	28.3	59.1
D	18.9	58.0	352.4	817.8	38.7	22.2	10.4	35.9	25.3	28.8	90.1	75.5	24.6	32.0	20.7	44.7
1983 J	18.5	22.7	463.5	1,055.4	42.0	27.0	13.1	38.3	31.1	28.6	103.0	90.6	37.5	36.4	27.4	50.3
F	25.0	1.3	200.3	976.7	43.7	27.3	10.4	35.0	30.1	28.8	105.4	93.6	30.8	48.9	24.2	45.1
M	28.0	0.7	336.0	1,205.1	47.7	36.9	12.8	41.0	34.4	37.7	146.9	112.8	40.2	35.5	29.7	58.3
A	34.3	37.9	237.6	1,171.6	45.6	36.4	11.9	42.4	36.1	36.3	98.9	112.7	21.1	61.7	29.6	61.1
M	29.0	77.7	71.4	1,255.0	47.2	40.7	10.5	44.4	36.8	38.3	109.6	118.0	18.0	45.4	33.1	61.7
J	26.7	101.2	131.0	1,161.4	51.3	38.1	9.6	43.4	36.1	36.2	98.9	124.7	14.8	37.3	36.1	67.9
J	43.4	90.3	220.1	1,020.7	40.1	26.2	9.1	36.7	30.1	28.9	73.0	104.6	1.7	48.9	33.7	61.4
A	23.6	90.2	275.2	1,159.8	53.5	30.5	10.5	46.4	41.6	32.8	92.8	119.5	20.2	90.1	40.6	68.4
S	60.2	112.3	368.4	1,291.9	53.1	34.5	10.9	45.7	37.2	37.2	94.7	125.6	48.4	53.8	34.6	66.4
O	24.8	116.4	501.0	1,312.5	56.7	35.9	12.6	45.8	36.9	39.0	110.2	118.7	41.6	70.2	41.5	71.6

Note See footnotes at end of Table

Table 4: Merchandise imports, by commodity, based on the standard commodity classification[1] (million dollars)/concluded

Year and month	Fabricated Materials, inedible: Non-ferrous metals (58-62)	Fabricated Materials, inedible: Metal fab. basic prod. (63)	End products, inedible: Total (64)	Machinery: Total (65)	Machinery: General purp. (66)[5]	Machinery: Mats. handling (67)	Machinery: Drilling and excavating (68)[5]	Machinery: Machine tools metal working (69)	Machinery: Other metal working (70)	Machinery: Textile ind (71)	Machinery: Mechanical power transmission equipment (72)[5]	Machinery: Farm (73)	Machinery: Tractors (74)	Machinery: Tractor engines and parts (75)	Transp and communications equipment: Total (76)	Transp and communications equipment: Motor vehic & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1981	2,190.8	1,268.6	46,464.0	9,682.2	1,653.2	553.8	1,566.6	719.6	481.5	185.5	511.2	1,006.1	1,013.7	365.8	22,482.8	16,202.1
1982	1,597.0	1,165.7	41,462.9	7,345.6	1,425.9	398.8	1,130.3	325.2	434.1	152.6	420.6	767.8	644.0	276.5	20,103.7	15,169.6
1981 N	112.7	106.7	4,020.6	750.0	139.8	45.1	120.5	51.8	41.5	13.8	42.0	55.4	78.1	30.6	2,027.5	1,361.6
D	149.5	91.9	3,373.9	694.5	116.3	36.3	96.3	48.6	34.2	20.6	43.6	68.0	67.2	27.9	1,602.0	1,113.4
1982 J	114.4	86.6	2,899.8	630.7	111.5	31.7	111.6	45.6	39.3	13.5	41.8	55.2	44.5	19.9	1,191.7	830.0
F	106.7	98.4	3,564.9	678.9	115.5	41.9	116.5	33.0	35.8	11.6	38.8	79.4	61.8	24.7	1,730.5	1,252.0
M	123.3	118.5	4,221.8	854.2	153.3	41.1	125.7	33.6	41.4	17.0	50.9	122.6	80.5	33.9	1,972.4	1,468.0
A	95.9	113.2	3,980.1	718.8	132.1	41.5	95.0	32.8	36.2	16.0	41.7	99.3	61.1	25.1	2,060.7	1,629.8
M	80.8	102.3	3,814.5	682.1	112.3	39.1	102.4	26.9	37.8	13.9	45.2	75.8	72.0	26.8	2,016.5	1,625.7
J	106.5	101.4	3,862.9	651.2	116.9	32.7	104.4	21.8	39.6	14.2	37.2	78.0	59.1	31.1	2,027.7	1,624 4
J	165.5	159.4	3,276.4	563.9	109.8	31.4	86.8	20.7	37.5	8.9	31.0	62.4	36.1	20.7	1,527.4	1,171.1
A	136.5	85.2	3,258.6	543.5	124.6	28.1	107.5	21.9	25.9	12.0	29.1	43.6	20.9	23.5	1,530.8	1,159.6
S	208.7	80.3	3,350.6	530.1	124.1	26.7	71.8	20.4	46.2	9.1	29.4	40.6	43.0	25.3	1,682.1	1,315.3
O	159.8	74.9	3,109.1	521.0	131.1	25.1	57.6	26.7	27.7	10.8	26.1	41.7	62.4	14.9	1,474.8	1,052.0
N	193.0	77.7	3,197.7	522.0	110.8	30.5	81.4	21.9	38.7	12.5	26.2	32.5	60.6	14 1	1,477.2	1,018.1
D	106.0	67.8	2,926.5	449.4	83.9	29.0	69.7	19.8	28.0	13.2	23.3	36.7	42.0	16.5	1,411.6	1,023.8
1983 J	228.2	79.1	3,113.9	514.3	119.4	18.8	98.1	26.7	24.5	16.3	29.8	41.1	33.5	15.3	1,483.8	1,105.9
F	120.4	80.1	3,608.3	432.2	82.6	24.5	66.2	17.3	25.2	15.5	25.2	39.3	27.0	16.9	2,031.3	1,604.9
M	170.6	90.8	3,907.4	558.8	107.4	29.3	78.4	20.9	33.6	13.5	29.4	59.1	52.8	19.9	2,011.1	1,491.0
A	172.4	92.7	4,033.4	550.2	98.3	31.5	59.6	18.0	32.1	14.7	30.2	74.4	48.4	18.7	2,228.5	1,712.9
M	167.9	160.8	4,320.5	605.3	122.5	31.6	87.4	20.6	28.0	16.7	30.7	73.4	61.1	22.5	2,477.8	1,895.9
J	169.3	93.2	4,273.6	642.3	115.4	37.0	105.1	21.3	40.8	15.5	35.2	67.6	66.6	24.4	2,286.8	1,797.9
J	181.3	80.3	3,673.3	571.7	103.8	38.9	80.6	19.9	35.8	13.7	29.7	56.8	60.8	20.4	1,807.8	1,338.2
A	134.3	89.3	3,909.4	595.6	113.8	34.4	103.0	26.8	42.0	12.5	34.9	50.5	39.7	23.5	1,873.1	1,225.9
S	267.5	88.6	4,153.3	548.8	109.2	35.0	83.5	22.5	27.5	11.4	36.7	44.0	49.9	24.2	2,187.4	1,506.8
O	211.1	126.7	4,613.3	588.9	136.1	39.6	86.1	21.3	29.9	12.5	37.9	37.3	64.8	26.6	2,613.9	1,927.8

Year and month	End products, inedible — Transp and communications equipment: Road motor vehic. (78)	Transp and communications equipment: Motor vehic. engines (79)	Transp and communications equipment: Motor vehic. parts (80)	Transp and communications equipment: Aircraft and parts (81-82)	Transp and communications equipment: Communic. & related (83)	Other equipment and tools: Total (84)	Other equipment and tools: Air Cond and refrig (85)	Other equipment and tools: Electric light and distrib (86)	Other equipment and tools: Meas. control. and scient (87)	Other equipment and tools: Office machines (88)	Pers and h'hold goods: Total (89)	Pers and h'hold goods: Apparel & access (90)	Miscellaneous end products: Total (91)	Miscellaneous end products: Books and pamph (92)	Miscellaneous end products: Other printed mat. (93)	Miscellaneous end products: Photo goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1981	6,926.8	1,738.5	7,536.9	2,350.4	2,769.5	7,177.2	312.2	899.5	1,408.4	2,582.1	3,049.9	1,423.0	4,071.8	447.6	567.1	928.9
1982	5,424.4	1,768.9	7,976.4	1,522.6	2,578.1	7,114.0	247.3	910.8	1,450.7	2,863.3	2,972.4	1,452.1	3,927.2	488.7	633.8	880.2
1981 N	463.2	169.0	729.4	193.8	262.2	656.6	23.2	85.0	119.0	264.6	238.5	99.3	348.1	45.1	49.1	83.7
D	442.4	112.2	558.8	217.7	195.9	558.9	19 9	65.2	115.9	219.7	212.9	96.2	305.7	36.0	48.8	72.7
1982 J	298.3	93.9	437.7	79.6	198.6	557.0	17.8	73.7	110.2	227.4	230.6	127.2	289.8	33.3	43.8	70.8
F	408.4	155.9	687.7	189.4	215.8	586.6	22.9	74.2	116.0	229.1	273.5	162.9	295.4	31.7	50.3	69.7
M	552.1	166.9	748.9	162.5	242.6	739.6	29.2	86.7	148.4	297.8	275.7	141.7	380.0	49.0	54.3	85.0
A	651.3	165.7	812.7	119.1	224.9	652.5	24.7	84 2	126.7	268.9	219.7	97.1	328.4	41.0	53.9	82.3
M	666.0	161.9	797.8	112.2	201.1	574.6	23.6	86.3	118.0	220.9	204.8	89.2	336.5	38.7	52.0	76.9
J	499.9	194.8	929.7	123.3	225.5	621.1	23.0	87.2	130.4	252.0	238.0	114.4	324.9	41.9	49.7	75.3
J	454.9	112.5	603.7	104.5	194.6	556.9	20.1	67.7	123.6	232.2	305.5	174.9	322.8	45.0	58.1	71.1
A	358.8	155.1	645.6	102.4	205.8	567.5	16.9	68.2	111.1	244.1	302.1	160.7	314 6	45.6	54 1	65.2
S	430.4	179.5	705.4	90.0	219.1	559.3	18.2	82.9	112.2	208.7	245.2	104.8	333.8	43.2	58.2	69.7
O	348.7	129.0	574.2	145.3	226.5	534.4	17.2	66.0	105.6	199.4	235.2	86.9	343.7	41.1	55.5	73.1
N	407.1	113.1	497.9	149.1	229.9	607.8	17.8	68.0	126.6	251.5	240.6	98.8	350.1	42 5	56.2	74.6
D	348.4	140.6	534.9	145.3	193.7	556.7	15.8	65.6	122.0	231.3	201.5	93.4	307.3	35.6	47.5	66.4
1983 J	372.6	134.6	598.7	99.0	210.0	551.8	20.1	73.6	116.1	210.5	259.5	139.6	304.6	37.2	51.7	60.0
F	627.0	183.6	794.4	158.4	208.4	544.1	19.6	74 7	118.4	193.5	287.9	162.0	312.8	33.1	48.8	64.8
M	675.1	142.2	673.7	187.8	258.6	688.3	21.0	90.8	138.1	267.5	284.1	141.4	365.2	42.4	55.6	78.4
A	737.4	169.0	806.5	187.4	255.3	646.2	24.3	98.1	136.3	233.1	246.7	104.0	361.8	44.6	53.3	83.2
M	784.6	192.8	918.4	210.8	261.7	640.5	28.0	108.3	124.2	222.1	244.4	111.0	352.5	45.6	53.8	77.3
J	722.5	180.9	894.6	144.0	258.8	683.4	25.2	111.4	125.4	260.3	280.3	141.7	380.9	47.4	58.5	78.0
J	542.9	138.1	657.3	85.9	280.3	618.9	29.9	81.3	113.8	244.8	329.8	186.3	345.3	47.8	52.8	73.5
A	393.4	161.9	670.5	138.1	299.9	684.4	25.5	91.5	122.6	266.0	377.3	207.6	379.0	54.5	61.0	71.5
S	641.5	189.5	675.8	218.9	319.6	715.7	26.3	99.4	117.8	286.5	312.9	150.5	388.5	46.3	63.9	92.3
O	834.6	195.1	898.0	98.9	338.0	748.5	25.8	107.4	127.1	307.3	276.3	128.2	385.6	47.7	60.4	87.3

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[1] Column numbers refer to Tables 3 and 4, Section 11 [2] The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. [3] Includes special transaction-trade, not shown separately [4] Includes scrap. [5] Some series such as general purpose machinery have been revised to ensure consistent coverage Other important revisions were. Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 · Transportation

116 1. Carloadings of Revenue Freight
117 2. Operating Statistics of Canadian Railways
118 3. Operating Statistics of Canadian Pipelines

Table 1: Carloadings of revenue freight on Canadian railways[1] (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj.	S.A.		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1981	229,979	...	3,609.0	290.9	180.5	4.0	24.6	9.9	37.5	524.5	168.0	109.3	565.1
1982	199,721	...	3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5
1981 O	20,142	18,639	314.2	30.0	20.2	0.3	2.7	1.2	3.3	46.9	14.8	6.7	43.4
N	19,693	19,633	303.1	30.4	19.5	0.4	2.4	1.6	3.0	43.0	14.2	8.8	49.4
D	17,557	19,119	266.7	28.2	16.0	0.6	1.6	0.7	2.5	32.6	13.4	9.0	42.7
1982 J	14,963	17,453	232.9	14.6	10.5	0.4	1.7	0.8	2.6	32.6	11.0	6.6	36.1
F	16,433	18,498	256.1	19.4	15.1	0.3	1.6	1.1	2.8	32.1	13.6	6.2	39.6
M	19,134	18,606	297.3	25.3	15.9	0.5	2.5	1.1	3.1	39.7	12.5	7.1	47.7
A	18,364	18,145	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7
M	20,114	19,142	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1
J	19,228	17,093	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9
J	16,072	16,030	250.3	36.8	18.3	-	1.3	0.5	2.9	25.7	7.6	7.8	42.9
A	14,197	13,970	229.0	35.5	13.1	-	1.1	0.5	2.7	9.7	6.8	7.5	41.2
S	15,244	15,148	241.6	33.7	15.5	-	1.4	0.6	3.0	20.6	6.8	5.6	40.8
O	16,716	15,671	257.8	28.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9
N	15,361	14,888	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7
D	13,895	15,252	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	6.3	7.6	36.9
1983 J	14,205	16,724	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2
F	14,046	15,787	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5
M	17,222	16,664	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2
A	16,358	16,220	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2
M	18,263	16,972	281.4	34.8	14.9	0.2	1.5	0.5	2.8	31.4	12.3	6.9	44.3
J	18,542	16,714	287.9	38.5	17.0	-	1.6	0.5	2.8	27.2	11.6	6.4	48.2
J	14,961	15,128	238.5	36.9	16.2	-	1.2	0.4	2.6	8.4	7.7	6.4	39.5
A	17,977	17,489	278.7	32.6	21.2	-	1.2	0.4	2.8	21.2	11.7	9.0	48.0
S	19,561	19,425	298.1	29.1	19.7	-	1.8	0.5	2.9	38.2	12.0	10.1	49.7

Year and month	Forest products			Manufactures and miscellaneous							Non carloads (small package freight) ('000 metric tonnes)	Receipts from U.S. connections	Piggyback traffic (incl in loadings)
	Lumber and plywood	Pulpwood	Other forest products	Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous			
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1981	160.3	205.4	44.8	81.3	27.5	113.2	159.7	100.1	129.4	673.0	456	378.1	321.5
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1981 O	12.4	18.8	3.3	5.9	2.0	8.9	13.9	8.4	11.1	60.0	41	30.7	31.3
N	11.2	16.4	2.9	5.2	2.0	8.3	13.0	7.6	10.2	53.6	37	29.3	27.7
D	9.3	15.0	2.8	4.7	2.1	6.4	13.7	7.8	9.9	47.7	32	23.7	13.9
1982 J	9.6	12.5	2.2	5.5	2.2	5.8	13.6	7.6	10.2	46.8	30	22.8	24.5
F	10.7	15.0	2.7	5.8	2.2	7.6	13.1	7.7	10.7	48.8	32	25.4	25.1
M	12.7	17.4	4.0	5.5	2.2	10.7	12.6	8.5	11.3	57.0	37	29.0	29.0
A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.8	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24.1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	28.2
M	16.5	15.0	2.2	4.5	2.5	10.5	9.9	8.5	8.6	53.6	35	26.6	27.8
J	16.7	17.1	2.5	4.4	2.2	10.0	10.7	7.7	8.6	54.2	37	26.1	28.7
J	16.2	14.5	1.5	3.8	2.0	7.1	10.4	6.4	7.9	49.4	34	20.9	26.8
A	15.8	18.8	2.3	3.4	2.1	7.1	10.8	7.4	9.2	53.7	41	23.8	29.0
S	14.8	18.1	1.9	4.7	2.4	8.9	10.7	7.6	8.4	56.6	33	26.6	30.5

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[1] Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways[1]

Year and month	Railway operating revenues: Total	Railway operating revenues: Freight	Railway operating revenues: Passenger	Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger-kilometres
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1981	5,924.1	4,525.8	546.5	5,506.6	408.0	317,851	4,440
1982	6,012.0	4,378.3	164.3	5,986.7	449.5	203,738	2,287
1981 A	457.5	342.0	49.1	435.9	21.6	25,898	626
S	505.7	368.8	57.1	472.4	35.3	27,318	417
O	506.9	387.6	45.0	479.1	27.7	28,645	323
N	484.8	374.4	41.3	444.5	40.3	28,151	264
D	528.1	345.4	44.8	529.5	1.4	24,438	314
1982 J	432.9	319.2	10.7	464.2	31.3	14,651	160
F	474.7	360.5	9.9	473.0	1.7	16,510	152
M	555.3	424.3	11.7	524.4	31.0	18,440	168
A	528.8	395.9	12.3	500.3	28.6	17,526	178
M	519.9	388.0	13.1	492.2	27.7	19,109	185
J	534.9	381.3	14.1	485.7	49.2	18,791	198
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24.7	16,320	286
S	502.6	399.0	14.7	462.8	39.9	15,823	188
O	450.7	337.2	15.9	442.5	8.2	16,488	174
N	516.7	355.4	11.8	490.2	26.5	16,737	133
D	553.3	347.7	11.1	728.5	175.3	15,976	191
1983 J	482.5	343.7	12.2	487.0	4.5	16,010	151
F	479.9	351.3	10.3	472.2	7.7	15,320	149
M	634.3	485.7	13.8	566.3	68.1	17,536	171
A	586.9	440.8	11.6	516.2	70.7	17,033	161
M	510.7	398.1	12.9	506.4	4.3	18,887	165
J	610.2	474.0	16.2	564.7	45.5	19,530	190
J	579.4	436.5	21.7	513.9	65.5	17,930	295

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[1] Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled $500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of Canadian pipelines

Year and month	Crude oil[1]					Products				Natural gas				
	Operating revenues	Net receipts		M^3-km	Tonne km	Net receipts		M^3-km	Tonne km	Total revenue	Receipts[2,3]		M^3-km	Tonne km
	Million dollars	M^3	Tonnes			M^3	Tonnes			Million dollars	M^3-km	Tonnes		
		Millions				Millions					Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	344726	4082	4083	4084	4085
1981	354.6	98.24	82.84	107652	91352	47.54	36.47	17792	13677	4,632.0	57403.43	40.90	90671992	66190
1982	407.5	89.04	75.14	97375	82192	49.04	36.66	17392	12987	5,679.0	..	..	92381708	67437
1981 O	-	7.46	6.30	8237	6953	3.79	2.89	1463	1114	389.2	4874.94	3.47	7950689	5804
N	-	8.14	6.88	9345	7888	4.06	3.07	1579	1202	462.2	5065.78	3.61	8081993	5900
D	92.6	8.92	7.52	10202	8611	4.33	3.29	1735	1321	571.9	6016.13	4.29	9132709	6667
1982 J	-	8.01	6.76	9152	7725	4.27	3.25	1677	1276	713.8	..	..	9796165	7151
F	-	7.38	6.22	8832	7455	4.05	3.08	1508	1148	697.1	..	..	8216762	5998
M	95.7	7.81	6.59	8837	7459	4.10	3.12	1471	1120	665.5	..	..	8820699	6439
A	-	6.20	5.23	6864	5794	3.42	2.60	1292	984	542.4	..	..	7843036	5725
M	-	7.40	6.25	7198	6076	3.36	2.56	1287	980	357.4	..	..	7317707	5342
J	89.4	8.02	6.77	7862	6636	3.44	2.62	1312	999	292.0	..	..	6777762	4948
J	-	7.94	6.70	7508	6337	3.63	2.10	1403	813	243.9	..	..	6667106	4867
A	-	8.56	7.22	8489	7165	3.93	2.99	1454	1107	266.4	..	..	6714070	4901
S	106.8	7.71	6.51	7932	6695	3.42	2.60	1409	1073	300.8	..	..	6584060	4806
O	-	7.95	6.71	7975	6732	3.55	2.70	1396	1063	400.0	..	..	7027893	5130
N	-	8.20	6.92	8201	6922	3.78	2.88	1556	1185	544.3	..	..	7982262	5827
D	115.6	3.86	3.26	8525	7196	8.09	6.16	1627	1239	655.5	..	..	8634186	6303
1983 J	-	7.72	6.52	7897	6666	3.94	3.00	1499	1141	758.6	..	..	9265097	6764
F	-	6.92	5.84	7503	6333	3.66	2.79	1391	1059	716.4	..	..	7560602	5519
M	102.4	7.40	6.25	10115	8538	3.73	2.84	1510	1150	667.0	..	..	7385657	5392
A	-	6.44	5.44	8641	7294	3.28	2.50	1253	954	594.4	..	..	6523444	4762
M	-	6.87	5.80	8260	6972	3.30	2.51	1404	1069	455.8	..	..	5433868	3967
J	91.0	7.49	6.32	9123	7701	3.31	2.52	1424	1084	333.7	..	..	5957791	4349
J	-	8.31	7.01	9885	8344	3.63	2.76	1433	1091	292.3	..	..	6130650	4475
A	-	8.34	7.04	9439	7967	3.66	2.79	1518	1156	292.6	..	..	6249623	4562
S	100.8	8.31	7.01	9406	7940	3.88	2.95	1641	1250	-	..	..		

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[1] Includes gathering and trunk lines. [2] Excludes distribution systems. [3] Received from field and processing plants by transport systems

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Section 13 · Finance

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Table 1: Bank of Canada (million dollars)

	Assets									
	Government of Canada direct and guaranteed securities									
		Other maturities								
End of period	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total	Advances to chartered and savings banks	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
B	202	204	205	206	207	203	201	210	214	215
1981	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1981 N	4,653.6	3,970.5	2,316.9	978.7	4,416.1	11,682.2	16,335.8	389.5	296.2	613.5
D	5,245.9	4,185.2	2,088.2	978.9	4,416.5	11,668.8	16,914.7	38.0	1,627.7	-
1982 J	4,338.8	4,198.0	2,076.9	980.5	4,416.8	11,672.2	16,011.1	50.0	1,249.7	464.7
F	4,160.0	4,009.0	2,136.8	981.3	4,418.7	11,545.8	15,705.8	69.0	1,432.2	385.1
M	4,813.8	4,184.9	2,234.6	981.5	4,494.4	11,895.5	16,709.3	-	960.3	224.1
A	4,226.6	3,830.4	2,235.1	981.7	4,495.0	11,542.2	15,768.8	-	1,458.6	613.0
M	4,330.6	4,210.5	1,972.8	981.9	4,519.0	11,684.2	16,014.8	-	456.9	324.6
J	4,583.3	4,229.8	2,050.7	1,039.5	4,519.3	11,839.4	16,422.6	42.0	510.9	166.5
J	3,396.6	4,395.6	2,313.6	767.3	4,519.6	11,996.0	15,392.6	273.8	1,654.7	327.3
A	3,328.7	4,460.4	2,459.2	767.5	4,520.0	12,207.0	15,535.7	22.0	344.5	339.9
S	2,306.2	4,522.8	2,587.2	826.4	4,461.7	12,398.2	14,704.4	60.0	450.4	228.7
O	2,186.5	4,608.5	2,556.0	871.6	4,485.8	12,521.8	14,708.2	-	1,646.1	981.7
N	3,069.2	4,684.1	2,641.9	986.3	4,612.0	12,924.3	15,993.5	33.0	520.4	102.6
D	2,426.5	4,696.9	2,643.2	1,117.8	4,486.8	12,944.7	15,371.2	143.0	1,635.4	283.8
1983 J	3,066.7	4,730.9	2,640.1	1,100.5	4,487.5	12,958.9	16,025.6	3.0	426.6	570.6
F	2,237.8	4,609.1	2,653.2	1,217.3	4,580.4	13,060.0	15,297.7	168.5	316.6	640.6
M	2,229.9	4,375.5	2,725.2	1,181.3	4,585.6	12,867.6	15,097.6	293.5	2,860.9	93.7
A	2,246.9	4,435.7	2,795.2	1,309.4	4,629.8	13,170.0	15,416.9	6.5	2,196.7	691.6
M	2,717.0	4,313.2	2,646.1	1,563.8	4,709.7	13,232.7	15,949.7	-	365.0	504.3
J	2,516.0	4,634.5	2,385.1	1,677.7	4,780.9	13,478.1	15,994.2	31.5	2,415.9	1,174.3
J	2,406.8	4,723.3	2,333.2	1,796.8	4,824.4	13,677.7	16,084.5	69.0	2,431.2	1,115.3
A	2,192.3	4,725.0	2,351.3	1,880.6	4,873.1	13,830.0	16,022.3	-	331.9	438.9
S	2,477.0	4,027.1	2,534.7	2,286.9	5,181.3	14,029.9	16,506.9	138.9	2,176.5	379.8
O	2,326.7	4,371.8	2,249.8	2,406.7	5,142.3	14,170.6	16,497.3	76.0	636.8	1,042.5

	Assets			Liabilities											
							Canadian dollar deposits					All other liabilities			
				Notes in circulation											
				Held by											
End of period	Accrued interest on invest-ments	All other accounts[1]	Total assets or liabilities	Chartered banks	Others	Total	Govern-ment of Canada	Chartered banks	Govern-ment of Canada enter-prises	Foreign central banks & official insti-tutions	Other	Foreign currency liabi-lities	Bank of Canada cheques out-standing	All other accounts[2]
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1981	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982	387.6	97.2	19,422.9	2,228.1	10,490.7	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1981 N	335.7	84.5	18,240.1	1,520.6	9,151.8	10,672.4	56.5	5,941.2	-4.2	179.7	58.1	64.3	1,074.8	197.4
D	315.3	83.5	19,153.9	1,997.7	9,637.9	11,635.6	384.2	5,278.3	-3.4	152.7	40.6	51.9	1,061.3	36.1
1982 J	380.6	89.2	18,406.9	1,356.8	9,203.3	10,560.1	48.4	6,074.5	-2.0	79.7	36.5	36.1	1,370.1	203.4
F	324.6	84.5	18,219.8	1,294.8	9,185.4	10,480.1	29.0	5,841.2	7.6	92.0	38.7	28.3	1,348.9	353.9
M	377.3	87.1	18,533.2	1,593.4	9,058.5	10,651.9	1,046.8	5,255.3	-3.3	80.4	37.4	46.6	915.6	502.3
A	349.7	86.7	18,506.9	1,328.1	9,397.8	10,726.0	264.2	5,171.5	-5.4	67.5	39.0	90.9	1,645.1	508.1
M	343.9	85.3	17,403.8	1,715.6	9,384.1	11,099.7	64.9	4,724.5	-1.5	94.6	38.1	45.4	896.0	442.2
J	324.3	85.8	18,335.5	1,554.2	9,984.6	11,538.8	215.8	4,551.1	-1.4	78.3	42.5	643.5	672.8	594.1
J	401.3	91.8	19,075.7	1,505.3	10,084.2	11,589.5	29.8	5,335.1	-0.4	96.2	39.4	14.2	1,683.2	288.8
A	360.7	86.5	17,897.7	1,679.6	9,830.0	11,509.6	15.5	5,039.0	-0.3	89.3	37.0	5.4	949.7	252.6
S	399.3	86.2	17,055.2	1,600.5	9,830.2	11,430.7	6.3	4,467.7	-0.9	75.8	40.3	12.7	697.8	324.8
O	406.7	90.3	18,945.1	1,447.0	9,997.4	11,444.4	73.5	4,674.0	-0.8	102.7	49.8	112.0	2,234.5	255.0
N	409.4	90.7	17,323.7	1,637.0	10,029.5	11,666.5	32.7	4,427.6	-1.5	69.5	37.6	26.5	837.9	227.0
D	387.6	97.2	19,422.9	2,228.1	10,490.6	12,718.8	81.0	4,838.4	0.6	122.5	39.5	80.8	1,506.2	35.1
1983 J	453.9	87.4	17,918.6	1,652.2	9,777.7	11,429.9	10.3	4,732.1	-0.5	90.0	43.3	90.7	1,338.5	184.4
F	385.2	86.6	18,043.9	1,598.0	9,828.4	11,426.4	15.5	5,166.1	0.5	69.5	38.5	83.1	926.9	314.3
M	412.4	88.4	19,118.9	1,315.7	10,246.8	11,562.5	241.3	4,517.4	1.0	81.9	38.4	103.8	2,111.7	452.3
A	409.5	88.6	19,066.5	1,358.6	10,209.3	11,567.9	324.2	4,320.2	0.6	125.4	38.4	88.6	2,158.8	438.9
M	410.6	87.5	17,937.6	1,788.6	10,325.4	12,114.0	16.6	4,219.5	1.0	89.0	38.3	69.5	955.2	434.0
J	392.7	87.3	20,592.6	1,438.9	11,059.0	12,497.9	73.7	4,306.8	0.4	57.0	38.3	77.5	3,103.9	423.4
J	464.9	86.9	20,709.0	1,654.5	11,070.8	12,725.3	116.9	4,395.6	0.5	67.8	38.2	47.4	2,888.3	428.0
A	410.8	87.1	18,149.0	1,923.3	10,865.7	12,789.0	13.6	4,032.6	0.3	116.4	38.2	35.9	726.4	374.9
S	444.6	88.5	20,002.4	1,521.8	11,050.9	12,572.7	151.5	3,897.5	0.6	111.1	38.2	50.5	2,660.1	410.2
O	453.1	88.6	19,140.8			12,716.9	262.8	3,893.6	0.3	113.5	38.2	133.6	1,385.8	521.9

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[1] Bank premises and all other assets. [2] Includes the total of capital and rest fund which has amounted to $30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

	Canadian cash reserves and liquid assets[1,2]					Liabilities						
						Canadian dollar deposits						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held								
End of period	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks[3]	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1981	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1981 N	7,125	7,123	149,596	4.77	4.77	11,201	993	91,764	45,252	2,594	17,241	169,045
D	7,157	7,174	149,950	4.77	4.78	7,138	1,221	92,513	46,108	3,147	18,141	168,268
1982 J	7,887	7,852	157,050	5.03	5.00	7,642	792	94,144	45,232	2,702	15,999	166,511
F	7,745	7,687	156,204	4.96	4.92	6,261	867	94,739	46,024	3,386	15,651	166,928
M	7,172	7,202	153,097	4.68	4.70	5,510	1,202	95,895	47,009	3,763	14,901	168,280
A	7,026	6,997	152,096	4.62	4.60	2,861	909	99,200	45,679	3,822	16,453	168,924
M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4.58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	6,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,458	4,447	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,570	40,737	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36	6,981	1,133	101,278	39,616	4,175	16,851	170,034
J	6,151	6,158	140,299	4.38	4.39	4,727	1,035	102,136	41,108	4,462	18,848	172,316
J	6,327	6,330	140,964	4.49	4.49	4,633	1,047	102,589	40,056	4,123	17,862	170,310
A	6,211	6,193	139,469	4.45	4.44	3,199	1,202	102,838	39,860	4,549	17,279	168,927
S	5,936	5,934	138,916	4.28	4.27	2,564	1,097	103,271	39,661	5,116	17,514	169,222
O	5,839	5,839	137,601	4.24	4.31							

	Liabilities				Assets				
								Government of Canada direct and guaranteed bonds[5]	
End of period	Advances from Bank of Canada	Debentures issued and outstanding	Shareholders equity[4]	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	3 years and under	Over 3 years
B	658	661	663	650	603	606	607	665	610
1981	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1981 O	-	2,498	9,056	204,418	6,754	81	9,845	1,209	749
N	390	2,492	10,613	197,317	7,462	27	8,735	1,007	721
D	38	2,652	11,019	197,148	7,276	65	8,282	857	711
1982 J	50	2,725	11,585	200,508	7,431	114	8,515	839	709
F	69	2,761	11,845	202,738	7,136	120	7,882	702	722
M	-	2,711	11,874	202,220	6,849	7	7,411	671	745
A	-	2,611	12,063	203,812	6,500	45	7,809	554	733
M	-	2,610	12,160	202,798	6,440	16	7,276	569	702
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694
S	60	2,557	12,481	207,067	6,068	35	8,805	529	734
O	-	2,553	12,274	208,630	6,121	79	9,573	493	886
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119
F	169	2,551	12,947	207,683	6,764	60	10,289	538	1,259
M	294	2,546	12,971	208,558	5,833	78	11,223	498	1,381
A	7	2,546	13,233	206,425	5,679	102	11,474	518	1,402
M	-	2,541	13,278	205,858	6,008	51	12,146	478	1,694
J	32	2,542	13,629	209,734	5,746	65	13,358	635	1,743
J	69	2,546	13,784	208,411	6,050	99	14,264	625	1,775
A	-	2,544	13,830	207,388	5,956	105	15,008	625	1,819
S	134	2,554	13,861	208,129	5,419	30	15,047	811	1,886

Conc'l on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

	Assets									
		Loans in Canadian currency[6]					Canadian securities			
End of period	Call and short loans	Provincial-municipal[7]	Canada Savings Bonds[8]	General loans	Mortgages insured under N.H.A	Other residential mortgages	Provincial-municipal[7]	Corporate	Canadian dollar items in transit (net)	Total Canadian dollar assets
B	612	(622-623)[9]	625	627	620	621	(617-618)[9]	619	628	670
1981	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982	2,363	2,686	908	119,262	11,353	17,342	523	9,460	856	212,572
1981 O	2,036	2,578	15	115,017	8,597	7,803	448	8,123	3,011	209,901
N	1,039	2,820	1,092	120,624	11,676	16,760	486	8,844	4,742	204,044
D	2,446	2,958	916	120,095	11,688	16,847	538	9,640	1,262	202,355
1982 J	1,804	2,865	797	118,763	11,757	16,893	499	9,885	1,855	206,229
F	2,098	2,948	692	119,844	11,691	17,115	482	9,900	724	208,138
M	1,381	2,783	552	123,613	11,661	17,245	425	9,789	1,137	208,054
A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109
N	1,704	2,279	700	121,873	11,363	17,558	500	9,592	1,706	212,190
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,302
M	1,084	1,794	396	115,543	11,501	18,569	554	9,051	1,249	209,671
J	2,748	1,632	293	114,457	11,652	18,837	564	9,265	2,003	213,552
J	2,346	1,509	209	113,245	11,716	19,101	609	9,025	1,242	212,337
A	2,112	1,514	116	112,259	11,802	19,290	592	9,043	923	212,259
S	1,773	1,402	51	111,754	11,907	19,494	714	9,028	1,368	211,806

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[1] Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month [2] Daily averages for period [3] Mainly deposits of foreign banks. [4] Capital, rest fund and undivided profits as at the latest fiscal year-end. [5] Including issues payable in foreign currency [6] Excluding Canadian day-to-day loans. [7] Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans [8] Loans to finance purchase of Canada Savings Bonds at time of issue. [9] These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

				Chartered bank deposits					Currency and chartered bank deposits	
	Currency outside banks									
End of period	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total[1]	Total[2]	Held by general public[3]
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1981	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982	10,265	1,128	11,392	7,733	99,287	48,717	..	..	..	..
1981 N	9,124	1,067	10,190	8,066	91,914	47,049	..	..	..	..
D	9,525	1,070	10,596	8,824	91,338	49,226	..	..	..	..
1982 J	9,051	1,071	10,122	7,994	92,688	47,970	..	..	..	..
F	8,969	1,069	10,038	6,672	93,945	48,705	..	..	..	.
M	8,954	1,070	10,024	6,095	94,882	50,064	..	..	..	..
A	9,067	1,074	10,141	4,179	95,986	49,753	..	..	..	..
M	9,257	1,080	10,337	3,432	98,130	47,984	.	.	..	.
J	9,582	1,091	10,673	4,943	98,651	48,345		..	..	.
J	9,777	1,100	10,876	4,080	99,131	48,987		..	..	..
A	9,749	1,113	10,862	2,856	99,437	50,747		..	..	.
S	9,733	1,116	10,849	1,911	99,884	51,669		.	..	..
O	9,708	1,117	10,825	2,431	100,293	51,169		.	..	..
N	9,846	1,121	10,967	4,737	99,876	50,528		..	..	..
D	10,265	1,128	11,392	7,733	99,287	48,717		..	..	..
1983 J	9,843	1,128	10,971	5,998	100,006	48,465		..		.
F	9,747	1,126	10,873	4,371	100,650	47,829		.	..	.
M	9,794	1,126	10,920	4,249	100,744	48,248	–	.	..	–
A	9,816	1,130	10,945	4,611	100,918	45,942	–	–	..	..
M	10,011	1,135	11,146	6,003	101,336	44,519	–	–	..	.
J	10,367	1,145	11,512	5,725	101,165	44,663	–	–	..	.
J	10,684	1,159	11,842	4,598	101,854	44,321		–	.	.
A	10,708	1,170	11,877	3,626	102,391	44,429			..	..
S	10,679	1,177	11,856	3,031	102,608	44,853	-	-	..	..
O	10,691	1,178	11,868	2,985	102,656	44,236		-	..	..

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[1] Less Canadian dollar float. [2] Includes Government of Canada Deposits. [3] Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada[1]	Atlantic provinces	Que	Ont	Man.	Sask[2]	Alta	B.C	By selected cities				By type of account		
									Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1981	6,681,823	114,394	1,002,751	4,222,341	197,791	69,223	555,938	519,386	842,226	3,847,301	194,795	388,267	6,419,941	175,126	86,758
1982	7,302,395	120,191	966,080	4,784,667	228,808	73,523	641,024	488,102	798,760	4,404,288	225,640	324,388	7,018,780	200,790	82,827
Unadjusted for seasonal variation															
1981 N	582,291	10,347.5	84,644.7	369,611.3	17,986.7	6,368.0	50,100.9	43,231.8	70,815	335,186	17,704	31,388	555,139	19,416	7,735
D	546,835	9,411.0	81,165.7	332,107.5	18,047.1	6,843.8	55,872.8	43,387.1	68,013	299,385	17,799	29,695	523,622	15,950	7,264
1982 J	554,201	8,699.0	75,260.0	354,208.3	18,028.5	6,324.0	49,634.5	42,046.7	62,629	323,666	17,800	28,299	531,336	15,683	7,182
F	509,438	8,721.2	75,765.3	319,311.4	16,350.8	5,633.9	45,324.8	38,331.0	61,935	289,561	16,132	25,861	487,761	15,117	6,560
M	621,444	9,876.7	87,075.7	402,432.1	17,529.5	6,621.6	58,499.5	39,408.5	72,704	370,996	17,273	26,754	597,378	17,089	6,977
A	587,527	9,677.4	80,349.3	384,666.1	16,571.1	6,392.1	54,405.5	35,465.9	66,623	353,460	16,330	27,654	563,228	17,689	6,610
M	579,341	8,784.3	79,412.8	376,895.7	17,763.1	5,995.0	50,251.2	40,239.1	65,882	346,211	17,514	27,457	554,542	17,507	7,292
J	609,354	10,482.0	82,436.1	393,552.4	18,024.6	6,865.9	56,971.6	41,021.6	68,561	361,621	17,729	27,685	584,797	17,471	7,087
J	600,509	9,395.2	87,316.2	387,334.8	16,601.9	5,706.7	50,510.1	43,643.6	72,086	355,750	16,360	27,819	576,891	16,959	6,659
A	593,133	10,178.2	82,485.3	388,124.8	17,086.0	5,533.2	51,000.7	38,725.2	69,089	357,218	16,851	26,753	570,312	16,248	6,573
S	637,774	10,354.6	78,297.1	420,084 4	20,792.7	6,435.4	56,346.5	45,463.2	64,778	388,271	20,536	27,374	614,762	16,325	6,687
O	649,408	10,546.1	76,780.7	441,959.2	20,915.0	6,040.0	51,152.1	42,015.5	62,281	411,386	20,572	25,054	627,987	14,976	6,446
N	678,514	11,505.0	80,884.9	452,120.3	25,204.8	6,394.2	58,739.5	43,665.2	66,965	417,071	24,888	26,316	651,534	19,562	7,419
D	681,752	11,971.8	80,016.7	463,977.4	23,940.0	5,581.2	58,188.1	38,076.5	65,227	429,077	23,655	27,362	658,252	16,164	7,335
1983 J	698,653	11,053.3	78,703.3	478,544.9	26,185.7	5,340.2	57,454.6	41,370.8	63,802	444,713	25,891	28,725	675,888	15,958	6,807
F	659,972	10,680.4	79,391.2	457,465.8	24,161.6	4,230.2	46,935.2	37,107.9	63,778	422,399	23,910	24,199	638,101	15,109	6,763
M	753,832	11,949.4	82,922.3	520,138.0	25,677.5	5,275.6	63,988.1	43,880.9	68,164	480,227	25,390	26,269	729,926	16,528	7,378
A	671,662	10,842.9	76,319.0	459,085.4	23,655.7	4,909.9	51,130.9	45,718.2	63,824	423,962	23,403	24,589	649,203	15,605	6,854
M	683,856	11,621.1	84,868.9	469,392.0	21,162.2	5,395.0	48,477.8	42,939.5	71,280	435,934	20,872	28,532	657,229	18,497	8,130
J	707,111	11,144.8	92,434.7	485,628.1	22,756.9	5,672.1	50,749.4	38,724.5	74,693	446,395	22,424	28,140	681,408	17,911	7,792
J	719,526	10,716.8	90,772.0	503,677.4	22,115.7	5,560.3	46,355.7	40,328.2	73,834	466,010	21,841	28,945	695,394	16,772	7,360
A	765,724	10,560.7	87,958.1	540,643.3	22,349.4	6,070.5	50,897.9	47,244.6	72,764	500,959	22,048	29,079	740,361	17,934	7,430
S	750,753	10,552.4	88,862.9	526,716.8	22,740.7	6,330.2	48,408.2	47,141.6	73,670	486,614	22,450	28,175	724,961	18,272	7,520
O	745,064	10,335.9	85,728.0	522,999.9	21,297.3	5,899.2	47,945.7	50,858.6	70,589	487,136	21,007	29,940	719,956	17,448	7,661
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1981 N	575,298	10,517.2	82,754.6	363,995.7	17,521.3	.	50,481.6	41,781.5	68,726	330,785	17,266	30,469	553,158	14,839	7,301
D	509,985	8,834.3	77,908.4	309,083.3	16,813.3	..	51,121.7	40,035.0	65,629	278,467	16,583	27,350	487,652	15,296	7,037
1982 J	575,766	8,488.8	83,100.8	363,680.0	17,673.4	.	48,313.6	44,927.7	68,211	331,654	17,405	30,481	551,164	17,027	7,575
F	565,229	10,203.6	86,205.0	350,540.0	17,760.6	..	47,896.9	40,809.7	67,268	318,400	17,532	26,979	540,581	17,420	7,228
M	591,653	9,522.5	81,716.7	383,752.7	17,127.8	..	53,133.4	36,174.7	68,546	353,689	16,920	25,431	566,272	18,304	7,077
A	567,471	9,923.0	77,815.7	363,680.2	17,072.9	.	54,564.3	36,954.8	65,487	331,242	16,805	29,116	541,895	18,657	6,919
M	576,997	8,851.5	76,930.0	374,310.8	17,289.4	.	52,400.8	42,685.9	64,188	341,748	17,085	28,540	553,900	16,244	6,853
J	590,898	10,270.7	80,128.1	386,956.2	16,708.1	.	54,793.2	39,879.2	67,444	359,080	16,445	27,001	568,153	16,297	6,448
J	605,572	9,244.1	86,020.1	391,985.7	16,769.2	..	51,893.0	44,084.2	68,641	358,834	16,454	27,932	581,535	17,302	6,735
A	619,212	9,718.2	84,449.4	422,400.3	19,684.8	.	53,739.0	39,591.9	71,191	392,245	19,415	27,189	595,973	16,484	6,755
S	643,873	10,203.0	79,691.0	416,978.9	21,232.5	..	57,802.5	48,360.4	66,379	385,182	20,980	28,696	620,177	16,909	6,787
O	661,161	10,925.2	77,187.1	450,137.2	21,418.0	..	53,896.7	41,341.8	62,578	415,083	21,062	24,608	639,103	15,427	6,631
N	645,573	11,300.1	76,606.9	427,657.2	23,013.0	.	58,030.8	39,734.9	64,668	397,978	22,787	23,793	623,460	15,332	6,781
D	650,516	11,618.4	77,630.2	445,235.2	22,820.1	..	54,085.2	35,168.6	64,467	413,218	22,535	25,492	627,270	16,091	7,155
1983 J	730,557	11,089.2	86,519.2	501,196.7	25,183.2		58,167.2	43,839.9	69,685	465,712	24,855	31,519	706,169	17,283	7,105
F	733,702	12,145.2	87,279.1	512,409.5	25,559.5	.	50,097.2	39,570.1	69,719	474,606	25,259	25,816	709,150	17,162	7,390
M	704,291	11,644.1	77,624.9	479,976.8	24,888.6	..	57,598.2	42,028.3	64,344	438,983	24,571	29,129	679,510	17,306	7,475
A	674,964	11,264.7	77,982.1	452,773.4	25,417.4	..	50,821.3	50,863.5	65,292	416,765	25,177	26,776	651,813	15,864	7,287
M	662,825	11,808.1	81,413.8	453,003.0	19,724.0	.	49,748.1	42,705.7	68,821	419,733	19,431	28,250	638,485	16,934	7,406
J	691,299	10,881.1	89,732.7	477,922.1	21,981.7	.	48,765.5	38,016.8	72,884	439,421	21,652	27,856	666,772	17,277	7,250
J	739,575	11,113.8	89,618.8	521,792.8	24,272.4	.	49,867.9	41,936.1	70,168	483,736	23,981	29,933	714,984	17,087	7,504
A	780,146	10,172.0	86,908.8	566,771.9	24,572.5	.	52,351.0	47,137.2	72,039	529,194	24,341	28,218	755,272	17,545	7,329
S	747,458	10,365.2	90,661.8	519,912.3	23,258.0	.	48,545.9	46,171.6	74,976	478,444	22,947	27,038	720,960	18,732	7,766
O	758,125	10,344.4	87,115.8	528,159.3	21,696.2	..	51,060.3	49,470.2	71,922	490,751	21,442	30,183	731,092	19,012	8,021

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data

[1] This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. [2] Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Sales of Life Insurance in Canada[1]

Year and month	Annualized premium sales	Face amount sales	Number of policies sold	Premiums per $1,000 insurance	Average size policy	Premium per policy
	thousands of dollars			dollars		
D	7694	7695	7696	7697	7698	7699
1981	..	..	..	..	..	..
1982	320,264	40,791,011	818,958	7.85	49,808	391
1981 O	..	..	..	..	..	..
N	..	..	..	..	..	..
D	..	..	..	..	..	..
1982 J	..	..	..	..	..	..
F	18,743	2,312,963	47,049	8.10	49,161	398
M	24,215	3,085,487	65,896	7.85	46,824	367
A	26,771	3,408,602	69,573	7.85	48,993	385
M	25,830	3,327,980	68,046	7.76	48,908	380
J	25,218	3,189,180	66,691	7.91	47,820	378
J	28,416	3,566,299	74,686	7.97	47,751	380
A	25,116	3,116,904	63,086	8.06	49,407	398
S	23,147	2,940,579	56,700	7.87	51,862	408
O	26,620	3,347,876	68,250	7.95	49,053	390
N	29,801	3,853,850	79,400	7.73	48,537	375
D	33,633	4,406,441	84,197	7.63	52,335	399
1983 J	32,754	4,234,850	75,384	7.73	56,177	434
F	21,425	2,877,334	53,265	7.45	54,019	402
M	27,505	3,647,354	71,265	7.54	51,180	386
A	30,035	3,947,191	75,440	7.61	52,322	398
M	26,491	3,560,525	68,743	7.44	51,795	385
J	28,586	3,943,274	73,905	7.25	53,356	387
J	33,205	4,494,191	81,532	7.39	55,122	407
A	27,480	3,590,418	66,413	7.65	54,062	414
S	26,855	3,435,951	62,270	7.82	55,178	431

[1] 38 companies participating

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, USA.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policy-holders	Total	All policies	Individual[1]	Group
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1981	2,773.52	1,142.58	63.02	77.81	810.62	679.48	2,675.11	5,448.63	3,096.85	2,351.79
1982	3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,673.31	5,735.10	3,475.83	2,259.27
1979 4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60
1980 1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644.83	341.86
2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363.92
3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82
4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55
1981 1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08
2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36
3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33
4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02
1982 1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64
2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68
3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86
4	795.65	330.27	21.63	13.62	224.41	205.72	734.15	1,529.80	840.71	689.09
1983 1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88
2	747.18	305.96	21.94	21.22	221.79	176.27	671.17	1,418.35	766.25	651.80
3	717.32	318.18	12.92	18.55	193.28	174.39	591.15	1,308.47	764.87	543.60

Note: Components may not add to totals due to rounding.

[1] Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

Year and quarter	Direct and guaranteed securities: Government of Canada: Funded debt[1]: Direct outstanding	Guaranteed	Total outstanding	New issues[2]	Retirements[2]	Provinces[3]: Gross new issues delivered[4]	Retirements	Net new issues[4]	Municipalities[3]: Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1981	92,918	176	93,094	2,750	1,306	15,166	2,642	12,524	882	521	361
1982	111,897	170	112,065	3,475	875	17,947	2,996	14,951	1,423	445	978
1979 4	68,641	488	69,128	2,800	1,192	2,284	603	1,681	389	168	221
1980 1	70,845	488	71,332	2,850	944	2,446	530	1,917	197	139	58
2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64
3	75,867	488	76,354	2,050	267	1,803	640	1,163	366	172	195
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122
1981 1	81,915	181	82,096	1,550	-	2,819	563	2,256	89	149	-60
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151
3	83,177	181	83,358	-	-	3,754	417	3,337	88	72	16
4	92,918	176	93,094	-	306	5,314	1,028	4,286	396	142	254
1982 1	91,944	176	92,120	825	-	4,629	863	3,766	317	84	233
2	93,779	176	93,955	550	-	3,839	548	3,291	294	137	157
3	97,196	176	97,374	850	-	4,988	815	4,173	358	82	276
4	111,897	170	112,100	1,250	875	4,491	770	3,721	454	142	312
1983 1	115,242	170	115,412	700	700	4,550	979	3,572	192	131	62
2	120,706	170	120,876	1,100	-	3,795	426	3,369	514	105	409
3	126,606	170	126,776	2,500	1,993	2,211	318	1,893	46	65	-19

Year and quarter	Corporate bonds[3]: Gross new issues delivered	Retirements	Net new issues	Other bonds and debentures[3,5]: Gross new issues delivered	Retirements	Net new issues	Preferred stocks[6]: Gross new issues delivered	Retirements	Net new issues	Common stocks[6]: Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1981	8,549	2,458	6,090	152	112	42	4,593	534	4,056	3,863	1,038	2,826
1982	7,328	2,643	4,685	362	117	246	3,043	220	2,824	1,802	104	1,698
1979 4	558	659	-102	36	70	-34	315	36	278	747	13	733
1980 1	1,316	409	906	13	11	2	494	40	454	605	109	496
2	1,557	452	1,103	25	5	19	736	73	663	1,034	108	925
3	1,455	400	1,055	178	18	160	468	40	428	788	107	681
4	1,408	770	638	48	14	34	1,157	123	1,033	827	107	720
1981 1	1,777	377	1,400	110	31	80	1,034	190	844	1,151	170	981
2	2,194	559	1,635	16	25	-9	1,417	117	1,299	1,480	170	1,310
3	1,345	487	857	-	26	-26	1,102	130	970	567	170	397
4	3,233	1,035	2,198	26	30	-3	1,040	97	943	665	528	138
1982 1	2,541	545	1,996	-	32	-32	629	49	580	273	26	247
2	1,322	896	426	174	27	148	589	58	531	410	26	384
3	2,236	565	1,671	128	10	118	536	64	473	238	26	212
4	1,229	637	592	60	48	12	1,289	49	1,240	881	26	855
1983 1	1,476	511	966	13	23	-11	288	-	288	825	-	825
2	1,922	579	1,343	57	41	16	573	-	573	1,181	-	1,181
3	866	443	423	-	15	-15	397	-	397	1,850	-	1,850

Note: Components may not add to totals due to partial revisions.

[1] End of period [2] Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. [3] Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced Notes with an original term to maturity of over one year. [4] Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund [5] Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors [6] Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange							
			Shares traded			Value of shares traded				
	Combined volume	Value of shares traded	Industrials	Mining and oils	Combined volume	Industrials	Mining and oils	Combined value	Three month treasury bill yield[2]	Long-term government of Canada bond yield
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1981	205,974	3,350.2	872,399	637,874	1,510,274	20,136.4	4,957.8	25,094.2	17.78	15.22
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1981 N	15,231	209.8	71,149	46,107	117,256	1,457.3	261.7	1,719.0	15.87	14 32
D	13,815	151.0	58,300	62,384	120,684	980.1	317.5	1,297.6	14.81	15.27
1982 J	12,443	181.3	57,968	34,593	92,561	1,037.1	195.0	1,232.1	14.47	15.94
F	17,988	252.1	55,925	32,064	87,989	893.6	149.6	1,043.2	14.55	15.01
M	19,523	275.8	73,579	39,727	113,306	1,190.4	178.7	1,369.1	14.83	15.06
A	13,598	180.1	64,548	31,799	96,347	977.7	135.9	1,113.6	15.07	14.75
M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11.70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30
J	19,938	399.1	113,631	79,738	193,369	2,031.9	538.4	2,570.3	9.24	11.56
J	19,583	381.1	120,305	89,293	209,598	2,032.4	569.0	2,601.4	9.25	12.03
A	23,475	393.6	98,442	69,521	167,963	1,780.1	492.1	2,272.2	9.35	12.34
S	24,255	430.0	117,176	77,319	194,495	2,143.8	564.6	2,708.4	9.26	11.76
O	20,717	377.3	99,355	64,378	163,733	1,700.8	384.5	2,085.3	9.22	11.73

Note Components may not add to totals due to rounding differences.

[2] Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues[1] (million dollars)

				Excise taxes									
Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Sales tax	Other excise taxes[2]	Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit[3]
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1981-82	24,046	9,136	864	6,621	2,079	1,175	3,439	595	-	5,095	1,018	54,068	-13,372
1982-83	26,329	8,137	1,960	6,302	2,341	1,274	2,831	132	-	5,020	800	55,126	-24,340
1981-82 S	2,198	628	60	606	181	121	363	101	-	617	354	5,229	-229
O	2,337	773	62	645	242	116	272	108	-	432	45	5,032	-738
N	2,271	589	54	610	245	113	306	60	-	231	47	4,526	-913
D	2,082	634	73	525	229	106	251	2	-	860	70	4,832	-978
J	2,713	953	58	521	168	67	242	8	-	201	56	4,987	-595
F	1,801	616	80	493	223	88	214	3	-	18	48	3,584	-1,476
M	2,045	1,715	190	666	-101	112	347	28	-	1,308	124	6,434	-3,152
1982-83 A	1,135	512	94	245	65	82	214	10	-	223	25	2,605	-2,699
M	2,945	572	148	517	213	95	227	54	-	314	41	5,126	-178
J	1,495	622	125	507	247	100	213	11	-	394	98	3,812	-2,066
J	2,349	705	95	554	90	125	361	4	-	697	59	5,039	-2,046
A	2,207	497	111	564	198	83	218	3	-	222	46	4,149	-1,691
S	1,982	517	136	526	199	113	177	4	-	373	50	4,077	-1,967
O	2,563	526	102	556	193	118	222	2	-	286	61	4,629	-1,371
N	2,356	555	92	583	186	138	240	3	-	213	74	4,440	-2,102
D	2,155	442	136	522	193	120	202	2	-	727	65	4,564	-2,708
J	2,977	617	230	500	221	85	211	10	-	221	69	5,141	-1,322
F	2,146	461	120	463	194	85	223	2	-	19	47	3,760	-2,349
M	2,019	2,111	571	765	342	130	323	27	-	1,331	165	7,784	-3,841
1983-84 A	2,047	141	68	178	21	64	221	6	-	164	12	2,922	-2,889
M	3,597	513	148	582	163	112	255	60	-	216	47	5,693	-404
J	914	591	127	573	144	130	249	4	-	474	70	3,276	-3,788
J	1,695	627	152	571	127	99	257	4	-	513	57	4,102	-3,169
A	1,779	568	150	685	153	104	311	3	-	228	69	4,050	-2,824

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[1] This statement includes only receipts relating to budgetary revenue Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. [2] Beginning in December 1973, this category includes oil export tax [3] March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes[1] (millions dollars)

				National health and welfare								
Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	Family allowances	Other welfare disbursements	Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1981-82	6,028	15,168	4,535	2,020	15,798	1,125	639	2,188	2,279	1,140	16,521	67,440
1982-83	6,993	16,970	5,390	2,229	17,359	1,009	290	2,669	2,906	1,282	22,370	79,466
1981-82 S	488	1,169	328	162	1,501	196	71	171	150	94	1,128	5,458
O	568	1,136	589	163	1,314	160	123	145	267	92	1,213	5,770
N	483	1,493	324	157	1,333	92	63	147	179	94	1,074	5,439
D	512	1,361	322	167	1,335	76	66	174	243	97	1,457	5,810
J	435	1,108	427	177	1,333	87	21	316	115	97	1,466	5,582
F	456	1,258	414	201	1,323	72	-8	138	140	101	966	5,060
M	1,161	2,346	595	177	1,510	125	102	358	473	119	2.619	9,586
1982-83 A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
M	430	1,425	392	185	1,377	60	5	128	191	97	1,014	5,304
J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
S	505	1,442	388	131	1,417	64	-	227	238	105	1,528	6,044
O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
M	1,288	1,476	624	193	1,693	143	140	586	483	135	4,864	11,625
1983-84 A	312	1,381	419	193	1,541	33	25	135	244	104	1,424	5,011
M	403	1,411	515	193	1,602	77	25	239	145	111	1,376	6,097
J	645	1,603	434	197	1,587	69	25	241	223	118	1,922	7,064
J	560	1,370	418	187	1,598	105	25	278	405	116	2,209	7,271
A	676	1,433	421	192	1,642	81	25	220	220	116	1,848	6,874

Figures are rounded and may not add to totals shown.

[1] For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74

Source: Department of Finance.

Canada

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